



INOX

Hovedkatalog
2023 DK



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Salgs- og leveringsbetingelser

for INOX STÅL HANDELSSELSKAB A/S ("INOX")

1 Generelt

For alle salgsaftaler gælder udelukkende nedenstående betingelser, for så vidt der ikke er uravregelige lovbestemmelser og medmindre andet er skriftligt aftalt. Købers egne indkøbsbetingelser forpligter ikke INOX, medmindre andet er aftalt og skriftligt bekræftet af INOX.

2 Tilbud og købsordrer

Alle tilbud fra INOX, herunder men ikke begrænset til tilbud, der fremgår af INOX' hjemmeside www.inox.dk er alene en opfordring til køber til at afgive en købsordre, og er ikke bindende for INOX før INOX skriftligt har accepteret købers ordre gennem en ordrebekræftelse. Købers ordre og levering af de deri omfattede produkter kan være omfattet af betaling af tillæg, herunder men ikke begrænset til fragt, emballage m.v. Sådanne tillæg faktureres sammen med faktureringen af købsordren.

Køber skal gennemgå ordrebekræftelsen ved modtagelsen og straks reklamere, hvis Køber mener, at der er fejl i denne. Hvis der ikke er reklameret straks - og senest ét døgn efter modtagelse af ordrebekræftelsen, er købsaftalen endelig, og kan ikke efterfølgende ændres uden skriftlig aftale med INOX.

3 Produktinformation

Alle oplysninger om vægt, dimensioner og kvalitet samt tekniske og andre data, der fremgår af kataloger, brochurer og website er vejledende - og kun bindende i det omfang, sådanne oplysninger indgår som en del af en aftale bekræftet af INOX.

4 Kvalitet/udførelse

Køber bærer selv ansvaret for, om tekniske data og materialet i sin helhed egner sig til hans behov. Er materialet ikke bestilt efter en standard eller med angiven kvalitetsbetegnelse, vil dette blive leveret i almindelig handelskvalitet og udførelse, uden ansvar for specielle kvalitetskrav.

5 Priser

INOX' priser er eksklusive den til enhver tid gældende moms, andre afgifter, told, gebyrer, fragt o.lign. INOX forbeholder sig retten til at regulere prisen som følge af forhøjelser i terminal- og transportomkostninger, assurance, told, afgifter, gebyrer m.v., som måtte indtræde efter INOX accept af købers ordre. Det samme gælder i tilfælde af udenlandske, danske eller EU- myndigheders indgreb i prisdannelsen, herunder fastsættelse af bindende mindstepriser, samt indførelse af antidumpingtold, udligningstold eller anden form for særtold eller afgift. Såfremt der opstår ekstraordinære omkostninger som følge af forstyrrelse eller afspærring af sædvanlige transportveje, er INOX berettiget til at forhøje prisen tilsvarende.

6 Betaling

Medmindre andet er aftalt, er købesummen for alle leverancer forfaldne til betaling netto kontant ved købers modtagelse af faktura. Ved betaling senere end 14 dage efter fakturadatoen forrentes den til enhver tid værende saldo med 2 % p. påbegyndt måned. Såfremt køber ikke overholder betalingsfristen, forbeholder INOX sig ret til at tilbageholde yderligere leverancer, indtil betaling har fundet sted. Køber er uberegtiget til at tilbageholde nogen del af købesummen som sikkerhed for opfyldelse af eventuelle modkrav vedrørende andre leverancer og sådan tilbageholdelse vil være at betragte som væsentlig misligholdelse af aftalen.

7 Levering og risikoens overgang

Levering sker ex works (Incoterms 2020) fra INOX eller fra anden lokation, såfremt dette er aftalt. Såfremt leveringen af produktet foretages af fragtfører udpeget af Inox, overgår risikoen for produktets hændelige undergang ved leveringen til den afaltede leveringsadresse. Medmindre andet er aftalt, afholder køber omkostningerne for leveringen af produktet, der faktureres til køber fra INOX. Der tillades afvigelse i den leverede mængde på +/- 10 % af den bestilte mængde. I forbindelse med leveringen skal køber straks foretage en grundig.

8 Undersøgelsespligt og reklamation

Det påhviler køber at fortage en grundig og passende undersøgelse af de leverede varen straks efter modtagelsen/leveringen. Såfremt køber vil påberåbe sig en synlig skade på det leverede, skal køber straks og senest på leveringsdagen give INOX meddelelse herom. Såfremt køber vil påberåbe sig, at leverancen er utilstrækkelig eller behæftet med fejl, skal han senest 7 dage efter leveringen reklamere skriftligt. Under forudsætning af godkendt reklamation ombyttes eller udbedres den leverede vare eller godtgøres ved kredittering til købsprisen efter INOX' valg.

Uanset KBL § 54 stk. 3, udvides den lovbestemte reklamationsfrist kun, hvis Køber inden aftalens indgåelse har meddelt Inox, at de bestilte produkter skal anvendes til byggen i Danmark. I så fald ophører mangelsansvaret for eventuelle fabriktionsfejl, der trods omhyggelig undersøgelse ikke kunne konstateres ved leveringen (skjulte mangler), senest 3 år efter afleveringen af det bygge, hvori de leverede produkter indgår, dog højst 5 år fra overgivelse af produkterne fra Inox til køber.

9 Ansvar

INOX' ansvar er begrænset til direkte tab. Inox påtager sig ikke erstatningsansvar for indirekte tab, herunder men ikke begrænset til driftstab, tabt arbejdsfortjeneste

eller andet indirekte tab. INOX' ansvar er desuden i alle tilfælde begrænset til fakturværdien af den pågældende leverance eller delleverance, hvori den mangelfulde eller forsinkede vare indgik.

10 Produktansvar

INOX fraskriver sig ethvert produktansvar, der ikke følger af præceptive regler i produktansvarsloven. INOX er ikke ansvarlig for skade forvoldt på: a) fast ejendom eller løsøre, som indtræder, mens materialerne er i købers besiddelse, b) produkter, der er fremstillet af køber, c) produkter, hvori der indgår produkter fremstillet af køber eller, d) løsøre eller fast ejendom forårsaget af de i punkt c nævnte produkter. Køber skal holde INOX skadesløs i den udstrækning, INOX pålægges ansvar over for tredjemand for forhold som INOX i henhold til disse handelbetingelser eller anden skriftlig aftale ikke er ansvarlig for overfor køber. Hvis tredjemand fremsætter erstatningskrav omfattet af denne bestemmelse mod en af parterne, skal denne part straks underrette den anden herom.

11 Ejendomsforbehold

INOX forbeholder sig ejendomsretten til det solgte produkt indtil den fulde købesum inklusive eventuelle påløbne omkostninger, rente m.v. er betalt til INOX.

12 Returnering

Ved afbestilling eller returnering af ordre er køber forpligtiget til at skadeløsholde INOX for ethvert tab og enhver omkostning, som INOX måtte lide i den sammenhæng. Returnering af fejlagtigt bestilte varer kan kun ske efter forudgående aftale og senest 8 dage efter levering. Ved returnering skal oprindelig faktura- eller ordrenummer altid oplyses til INOX inden returnering og returforsendelsen skal mærkes med et returnernummer oplyst af INOX.

Såfremt INOX accepterer at foretage kredittering, fradrages der minimum et gebyr på 20 % af købesummen til dækning af INOX omkostninger, dog minimum 1.500 kr. - Undertaget er dog fejlskederede samt reklationsberettigede varer (i henhold til ovennævnte reklationsbetingelser). Ved kredittering af skaffeverar opkræves endvidere eventuel betaling af leverandørbetinget returfrafragt og fragt. Med mindre andet er skriftligt aftalt, er det en betingelse for kredittering af returnerede varer, at disse er i ubeskadiget stand, samt at de emballeres forsvarligt, helst i originalemballage.

13 Værksleveringer

For alle ordrer leveret direkte fra værk gælder leveringsværkets salgs- og leveringsbetingelser aftalt med Inox. Købers egne købsbetingelser har kun gyldighed, hvis skriftligt udsagn herom foreligger fra leveringsværket.

14 Leveringstid

Leveringstiden regnes fra det tidspunkt, hvor alle spørgsmål vedrørende leveringsens udførelse er klagt, og ordren definitivt noteret af INOX, respektive af vor leverandør. Leveringstiden er ikke bindende for INOX medmindre dette er skriftligt aftalt. Såfremt INOX erfarer, at en væsentlig overskridelse af den opgivne leveringstid er sandsynlig, påhviler det INOX at underrette køber, om muligt med oplysning om, hvornår levering kan påregnes at finde sted. Annullering af værdsordrer som følge af forsinket levering anerkendes kun i det omfang leveringsværket er indforstået hermed.

16 Rammeaftaler

Ved rammeaftale forstås en aftale, der forpligter køber til at aftage en bestilt mængde til levering, fakturering og betaling successivt over en given periode. Aftalen er bindende for hele ordremængden og kan ikke opsiges af parterne. Den samlede ordremængde leveres og faktureres senest ved aftaleperiodens udløb. Medmindre andet er aftalt, skal den samlede mængde være leveret og faktureret senest 12 måneder efter ordrebekræftelsen. Medmindre andet er aftalt, skal Inox levere en forholdsvis del af den samlede ordremængde fordelt jævnt over aftaleperioden. Er aftaleperioden 12 måneder, skal der således leveres 1/12 af den samlede mængde hver måned, første gang en måned efter ordrebekræftelsen. Medmindre andet er aftalt, er Inox ikke forpligtet til at levere mere end en forholdsvis mæssig andel per leveringstermin. Hvis Inox bliver forhindret i at opfylde rammeaftalen helt eller delvis som følge af leveringsproblemer fra værket, i form af forsinkelser eller mangler, er Inox dog ikke forpligtet til at opfylde den eventuelt opfyldte del af rammeaftalen. I øvrigt henvises til force majeure bestemmelserne nedenfor.

16 Force majeure

Skulle der opstå strejke, lockout, epidemier, krig, naturkatastrofer, driftsforstyrrelser eller forstyrrelser i leveringsværkets normale transportsystem, eller andre hindringer, som INOX ikke er herre over ("Force majeure"), berettiger det INOX til at annullere ordren helt eller delvist i samme omfang, som værket går det over for INOX. INOX er i så fald ikke pligtig til at placere ordren andetsteds. INOX kan heller ikke holdes ansvarlige for tab som følge af mangler, forsinkelse eller anden skade/misligholdelse, der skyldes Force majeure.

17 Tvistigheder

Uoverensstemmelser mellem køber og INOX, som ikke bilægges af forhandlingen vej, afgøres ved de almindelige danske domstole og efter dansk ret.

01 Gevindfittings

01 Gevindfittings

1	Lager og levering	9	Vinkler I/U
2	Muffer	9	Vinkler, 45°
2	Muffer, halve	10	Kryds
3	Svejsenipler	10	Vinkler, reduceret
3	Nipler	10	Teer, reduceret
4	Nippelrør	10	Y-stykker
5	Slutmuffer	11	Muffer, red.
5	Unioner I/I	11	Bøjninger, 90°
6	Unioner I/U	12	Kontramøtrikker
6	Unioner, svejse	12	Brystnipler
7	Unioner I/svejs	13	Brystnipler, red.
7	Unioner U/svejs	14	Nippelmuffer
7	Unioner U/U	15	Propper, 6-kt.
7	Adaptor BSP/NPT	16	Propper, 4-kt.
8	Vinkler I/I	16	Spidsmuffer
8	Teer	17	Slangestudse

01 Gevindfittings

INOX

Info om lager og levering

Vi lagerfører 2 typer gevindfittings:
INOX Standard og NORDS højtryk

Udvendige gevind er koniske efter ISO 7-1 / BSPT
Indvendige gevind er cylindriske efter ISO 228-1 / BSPP

INOX

Standard



Højtryk

Norm	Rørdele: EN 10241 / ISO 4144 Støbte dele: ISO 4144	EN 10241 / ISO 4144
Certifikat	EN10204 3.1 inkl. PED 2014/68/EU	EN 10204 3.1 inkl. PED 2014/68/EU AD 2000 W0
Oprindelsesland	Kina	EU
Max driftstryk ved 20° C	Rørdele: 40 bar Støbte: 20 bar	≤ 1": 100 bar ≤ 2": 64 bar ≤ 4": 40 bar

Fremstilling

Muffer	Af rør efter EN 10216-5	Af rør efter EN 10216-5
Nipler	Af rør efter EN 10217-7	Af rør efter EN 10217-7
Sekskantdele	Støbt efter EN 10213-2007	Af stang efter EN 10272 / EN 10088-3
Teer og Vinkler	Støbt efter EN 10213-2007	Støbt efter EN 10213-2007

Kvalitet

Muffer og Nipler	AISI 316 L / EN 1.4404	EN 1.4404
Sekskantdele	AISI 316 - CF8M / EN 1.4408	EN 1.4404
Teer og Vinkler	AISI 316 - CF8M / EN 1.4408	EN 1.4408

NPT gevind

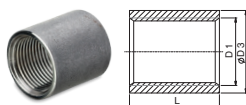
Gevindfittings med NPT gevind leveres fra fjernlager

Andre kvaliteter

Gevindfittings i andre kvaliteter som EN 1.4462 Duplex, EN 1.4410 Super Duplex, EN 1.4539 / 904L, EN1.4547 / 254 SMO eller andre højtlegerede stål kan skaffes med kort leveringstid

01 Gevindfittings

INOX



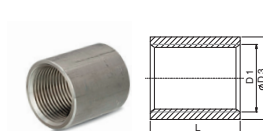
Muffer

INOX nr.

3000
40 bar

3000L
20 bar

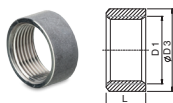
D1	D3	L	D3	L	AISI 316L
1/8"	14,0	17,0	13,8	17,0	●
1/4"	18,5	25,0	17,8	25,0	●
3/8"	21,3	26,0	21,1	26,0	●
1/2"	26,4	34,0	25,8	34,0	●
3/4"	31,8	36,0	31,3	36,0	●
1"	39,5	43,0	38,8	43,0	●
1 1/4"	48,3	48,0	47,8	48,0	●
1 1/2"	54,5	48,0	53,8	48,0	●
2"	66,3	56,0	65,0	56,0	●
2 1/2"	82,0	65,0	80,6	65,0	●
3"	95,0	71,0	93,3	71,0	●
4"	122,0	83,0	119,3	83,0	●



Muffer 40-100 bar

INOX nr. 3001

D1	D3	L	EN 1.4404
1/8"	14,0	17,0	●
1/4"	18,5	25,0	●
3/8"	21,5	26,0	●
1/2"	26,5	34,0	●
3/4"	32,0	36,0	●
1"	39,5	43,0	●
1 1/4"	48,5	48,0	●
1 1/2"	54,5	48,0	●
2"	66,5	56,0	●
2 1/2"	82,0	65,0	○
3"	95,0	71,0	○
4"	122,0	85,0	○



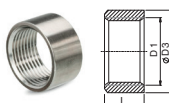
Halve muffer

INOX nr.

3005
40 bar

3005L
20 bar

D1	D3	L	D3	L	AISI 316L
1/8"	14,0	10,0	13,8	8,0	●
1/4"	18,5	11,0	17,8	11,0	●
3/8"	21,3	12,0	21,1	12,0	●
1/2"	26,4	15,0	25,8	15,0	●
3/4"	31,8	17,0	31,3	17,0	●
1"	39,5	19,5	38,3	19,5	●
1 1/4"	48,3	22,0	47,8	22,0	●
1 1/2"	54,5	22,0	53,8	22,0	●
2"	66,3	26,0	65,0	26,0	●
2 1/2"	82,0	30,0	80,6	30,5	●
3"	95,0	30,5	93,3	34,0	●
4"	122,0	39,0	119,3	39,0	●



Halve muffer 40-100 bar

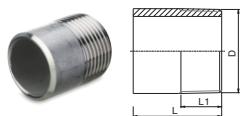
INOX nr. 3006

D1	D3	L	EN 1.4404
1/8"	14,0	10,0	○
1/4"	18,5	10,0	●
3/8"	21,5	12,0	●
1/2"	26,5	15,0	●
3/4"	32,5	17,0	●
1"	40,0	19,5	●
1 1/4"	48,5	22,0	○
1 1/2"	54,5	22,0	○
2"	66,5	26,0	○
2 1/2"	82,0	30,5	○
3"	95,0	34,0	○

● = lagerdimension ○ = værkslager

01 Gevindfittings

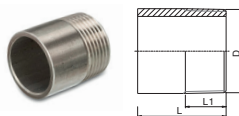
INOX



Svejsenipler 40 bar

INOX nr. 3060

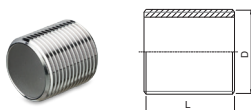
D	L1	L	AISI 316L
1/8"	10,0	30,0	●
1/4"	12,0	30,0	●
3/8"	12,0	30,0	●
1/2"	17,0	35,0	●
3/4"	19,0	40,0	●
1"	19,0	40,0	●
1 1/4"	22,0	50,0	●
1 1/2"	22,0	50,0	●
2"	25,0	50,0	●
2 1/2"	25,0	60,0	●
3"	30,0	70,0	●
4"	35,0	80,0	●



Svejsenipler 40-100 bar

INOX nr. 3061

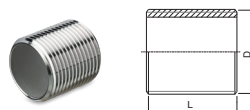
D	L1	L	EN 1.4408
1/8"	6,0	30,0	●
1/4"	9,0	30,0	●
3/8"	9,0	30,0	●
1/2"	12,0	35,0	●
3/4"	13,0	40,0	●
1"	15,0	40,0	●
1 1/4"	17,0	50,0	●
1 1/2"	17,0	50,0	●
2"	22,0	50,0	●
2 1/2"	24,0	60,0	○
3"	27,0	70,0	○
4"	33,0	80,0	○



Nipler 40 bar

INOX nr. 3070 m/ cylindrisk gevind

D	L	AISI 316L
1/8"	16,0	●
1/4"	18,0	●
3/8"	22,0	●
1/2"	25,0	●
3/4"	30,0	●
1"	35,0	●
1 1/4"	38,0	●
1 1/2"	38,0	●
2"	45,0	●
2 1/2"	55,0	●
3"	60,0	●
4"	70,0	●

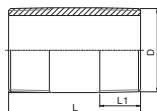


Nipler 40-100 bar

INOX nr. 3071 m/ cylindrisk gevind

D	L	EN 1.4404
1/8"	16,0	○
1/4"	18,0	○
3/8"	22,0	○
1/2"	25,0	○
3/4"	30,0	○
1"	35,0	○
1 1/4"	38,0	○
1 1/2"	38,0	○
2"	45,0	○
2 1/2"	55,0	○
3"	60,0	○

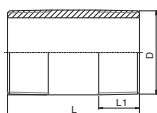
● = lagerdimension ○ = værkslager



Nippelrør 40 bar, AISI 316L

INOX nr. 3065

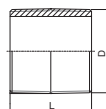
D	L1	L																
		30	40	50	60	70	75	80	90	100	120	150	180	200	250	300	500	
1/8"	10,0	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
1/4"	12,0	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	○	
3/8"	12,0	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	○	
1/2"	17,0	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	
3/4"	19,0	○	●	●	●	●	○	●	●	●	●	●	●	●	●	●	○	
1"	19,0	○	●	●	●	●	○	●	○	●	●	●	●	●	●	●	○	
1 1/4"	22,0	○	○	●	●	○	○	●	○	●	●	●	●	●	●	●	○	
1 1/2"	22,0	○	○	●	●	○	○	●	○	●	●	●	●	●	●	●	○	
2"	26,0	○	○	●	●	○	○	●	○	●	●	●	●	●	●	●	○	
2 1/2"	26,0	○	○	○	○	○	○	○	○	●	○	○	○	○	○	○	○	
3"	30,0	○	○	○	○	○	○	○	○	○	●	○	○	○	○	○	○	
4"	35,0	○	○	○	○	○	○	○	○	○	●	○	○	○	○	○	○	



Nippelrør 40-100 bar

INOX nr. 3066

D	L1	L*	EN 1.4404
1/8"	6,0	40,0	●
1/4"	9,0	40,0	●
3/8"	9,0	40,0	●
1/2"	12,0	60,0	●
3/4"	13,0	60,0	●
1"	15,0	60,0	●
1 1/4"	17,0	80,0	●
1 1/2"	17,0	80,0	●
2"	22,0	100,0	●
2 1/2"	24,0	100,0	○
3"	27,0	120,0	○
4"	33,0	150,0	○



Nippelrør sammenskåret 40 bar

INOX nr. 3065S

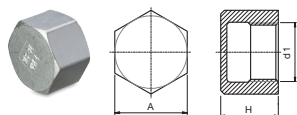
D	L	AISI 316L
1/4"	25,0	●
3/8"	25,0	●
1/2"	30,0	●
3/4"	30,0	●
1"	30,0	●
1 1/4"	40,0	●
1 1/2"	40,0	●
2"	40,0	●

*Andre længder = skaffevare

● = lagerdimension ○ = værkslager

01 Gevindfittings

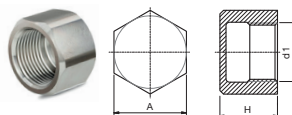
INOX



Slutmuffer 20 bar

INOX nr. 3010

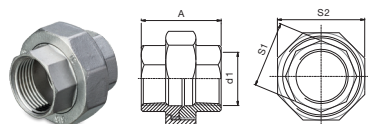
d1	A	H	AISI 316
1/8"	13,5	13,5	●
1/4"	17,0	17,0	●
3/8"	20,5	17,5	●
1/2"	25,0	21,0	●
3/4"	31,0	22,5	●
1"	38,0	26,0	●
1 1/4"	47,0	29,0	●
1 1/2"	53,0	29,0	●
2"	66,0	33,5	●
2 1/2"	82,0	38,5	●
3"	95,5	42,0	●
4"	121,5	48,5	●



Slutmuffer 40-100 bar

INOX nr. 3011

d1	A	H	EN 1.4404
1/8"	14,0	13,0	○
1/4"	19,0	17,0	●
3/8"	22,0	18,0	●
1/2"	27,0	22,0	●
3/4"	32,0	24,0	●
1"	41,0	28,0	●
1 1/4"	50,0	30,0	○
1 1/2"	55,0	31,0	○
2"	70,0	35,0	○
2 1/2"	85,0	40,0	○
3"	95,0	45,0	○
4"	126,0	45,0	○

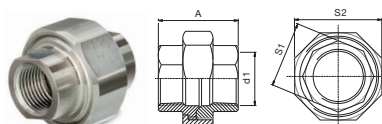


Unioner I/I 20 bar

INOX nr. 3015 - m/ konisk tætning

INOX nr. 3016 - m/ flad tætning + PTFE

d1	A	S1	S2	AISI 316
1/8"	25,5	13,4	25,0	●
1/4"	31,5	17,0	30,5	●
3/8"	36,5	20,5	34,0	●
1/2"	39,5	24,3	37,0	●
3/4"	42,5	31,4	46,0	●
1"	49,0	38,4	52,0	●
1 1/4"	54,0	47,5	65,0	●
1 1/2"	57,0	52,0	70,0	●
2"	65,0	66,0	86,0	●
2 1/2"	75,0	82,0	105,0	●
3"	81,0	95,5	118,0	●
4"	96,0	121,5	144,0	●



Unioner I/I 40-100 bar

INOX nr. 3017 - m/ konisk tætning

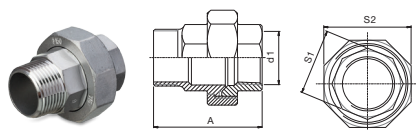
INOX nr. 3018 - m/ flad tætning + PTFE

d1	A	S1	S2	EN 1.4404
1/8"	32,0	15,0	24,0	○
1/4"	38,0	20,5	30,0	○
3/8"	41,0	24,0	38,0	○
1/2"	46,0	29,0	43,0	●
3/4"	50,0	35,0	50,0	●
1"	56,0	44,0	60,0	●
1 1/4"	62,0	52,0	67,0	○
1 1/2"	64,0	58,0	73,0	○
2"	67,0	71,5	87,0	○
2 1/2"	70,0	88,0	110,0	○
3"	75,0	102,0	128,0	○

● = lagerdimension ○ = værkslager

01 Gevindfittings

INOX

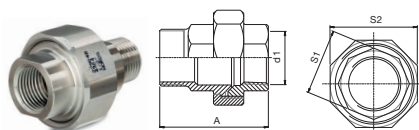


Unioner I/U 20 bar

INOX nr. 3020 - m/ konisk tætning

INOX nr. 3021 - m/ flad tætning + PTFE

d1	A	S1	S2	AISI 316
1/8"	35,0	13,5	25,0	●
1/4"	44,0	17,0	30,5	●
3/8"	47,5	20,5	34,0	●
1/2"	54,0	24,5	37,0	●
3/4"	58,0	31,0	46,0	●
1"	68,0	38,0	52,0	●
1 1/4"	74,5	47,0	65,0	●
1 1/2"	78,5	52,5	70,0	●
2"	90,0	66,0	86,0	●
2 1/2"	96,0	82,0	105,0	●
3"	108,0	95,5	118,0	●
4"	120,0	121,5	144,0	●

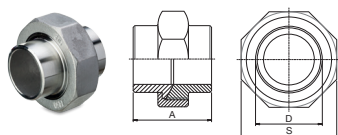


Unioner I/U 40-100 bar

INOX nr. 3022 - m/ konisk tætning

INOX nr. 3023 - m/ flad tætning + PTFE

d1	A	S1	S2	EN 1.4404
1/8"	40,5	15,0	24,0	○
1/4"	47,0	20,5	30,0	●
3/8"	53,0	24,0	38,0	●
1/2"	62,0	29,0	43,0	●
3/4"	66,0	35,0	50,0	●
1"	74,0	44,0	60,0	●
1 1/4"	81,0	52,0	67,0	○
1 1/2"	84,0	58,0	73,0	○
2"	87,0	71,5	87,0	○
2 1/2"	97,0	88,0	110,0	○
3"	109,0	102,0	125,0	○

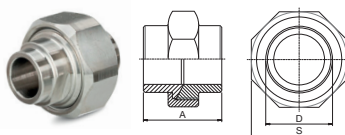


Unioner, svejse 20 bar

INOX nr. 3025 m/ konisk tætning

INOX nr. 3026 m/ flad tætning + PTFE

d1	A	D	S	AISI 316
1/8"	26,0	10,2	25,0	○
1/4"	35,5	13,5	30,5	○
3/8"	39,5	17,2	34,0	●
1/2"	44,5	21,3	37,0	●
3/4"	46,0	26,9	46,0	●
1"	51,0	33,7	52,0	●
1 1/4"	54,0	42,4	65,0	●
1 1/2"	57,0	48,3	70,0	●
2"	76,0	60,3	86,0	●
2 1/2"	65,0	76,1	92,0	●
3"	79,0	88,9	104,0	○
4"	93,5	114,3	148,0	○



Unioner, svejse 40-100 bar

INOX nr. 3027 m/ konisk tætning

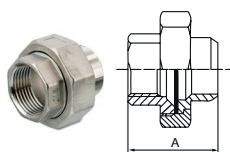
INOX nr. 3028 m/ flad tætning + PTFE

d1	A	D	S	EN 1.4404
1/8"	-	-	-	○
1/4"	-	-	-	○
3/8"	-	-	-	○
1/2"	40,0	21,3	38,0	●
3/4"	44,0	26,9	43,0	●
1"	53,0	33,7	60,0	●
1 1/4"	57,0	42,4	68,0	○
1 1/2"	63,0	48,3	74,0	○
2"	74,0	60,3	88,0	○
2 1/2"	80,0	77,0	110,0	○
3"	83,0	89,0	128,0	○

● = lagerdimension ○ = værkslager

01 Gevindfittings

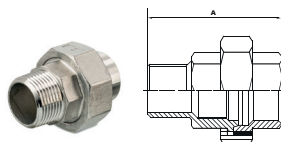
INOX



Unioner I/Svejs 20 bar

INOX nr. 3155 m/ konisk tætning

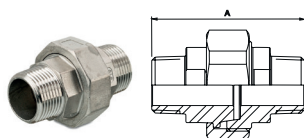
D	A	AISI 316
1/4"	33,5	●
3/8"	36,5	●
1/2"	39,5	●
3/4"	42,5	●
1"	50,0	●
1 1/4"	54,0	●
1 1/2"	58,0	●
2"	65,0	●



Unioner U/Svejs 20 bar

INOX nr. 3160 - m/ konisk tætning

D	A	AISI 316
1/4"	44,0	●
3/8"	37,5	●
1/2"	54,0	●
3/4"	58,0	●
1"	68,0	●
1 1/4"	74,5	●
1 1/2"	78,5	●
2"	90,0	●

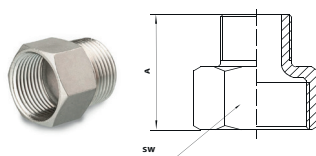


Unioner U/U 20 bar

INOX nr. 3150 - m/ konisk gevind

INOX nr. 3151 - m/ flad tætning + PTFE

D	A	AISI 316
1/4"	54,5	●
3/8"	58,5	●
1/2"	68,5	●
3/4"	73,5	●
1"	86,0	●
1 1/4"	91,0	●
1 1/2"	99,0	●
2"	115,0	●



Adaptorer

INOX nr. 3200 - Muffe NPT / Nippel BSPT

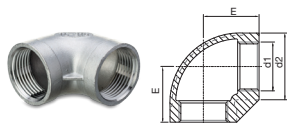
INOX nr. 3205 - Muffe BSPP / Nippel NPT

D	A	SW	AISI 316
1/4"	25,5	16,0	●
3/8"	26,5	19,5	●
1/2"	33,0	24,0	●
3/4"	35,0	29,5	●
1"	40,5	36,5	●
1 1/4"	46,0	45,5	●
1 1/2"	46,0	52,0	●
2"	55,0	64,0	●

● = lagerdimension ○ = værkslager

01 Gevindfittings

INOX



Vinkler 1/1 20 bar

INOX nr. 3030

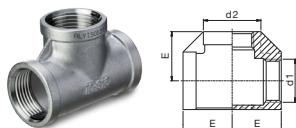
d1	d2	E	AISI 316
1/8"	14,5	17,0	●
1/4"	18,0	19,0	●
3/8"	21,5	23,0	●
1/2"	26,5	27,0	●
3/4"	32,0	32,0	●
1"	39,5	38,0	●
1 1/4"	49,0	45,0	●
1 1/2"	55,5	48,0	●
2"	68,5	57,0	●
2 1/2"	85,0	69,0	●
3"	99,0	78,0	●
4"	125,0	96,0	●



Vinkler 1/1 40-100 bar

INOX nr. 3031

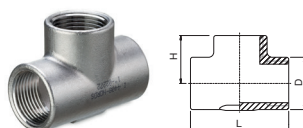
d1	D	H	EN 1.4408
1/8"	14,0	19,0	○
1/4"	17,5	21,0	●
3/8"	21,6	25,0	●
1/2"	27,0	28,0	●
3/4"	33,3	34,0	●
1"	40,0	38,0	●
1 1/4"	51,0	45,0	○
1 1/2"	57,6	50,0	○
2"	68,0	58,0	○
2 1/2"	84,0	75,0	○
3"	98,0	85,0	○



Teer 20 bar

INOX nr. 3035

d1	d2	E	AISI 316
1/8"	14,5	17,0	●
1/4"	18,0	19,0	●
3/8"	21,5	23,0	●
1/2"	26,5	27,0	●
3/4"	32,0	32,0	●
1"	39,5	38,0	●
1 1/4"	49,0	45,0	●
1 1/2"	55,5	48,0	●
2"	68,5	57,0	●
2 1/2"	85,0	69,0	●
3"	99,0	78,0	●
4"	125,0	96,0	●



Teer 40-100 bar

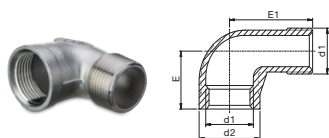
INOX nr. 3036

d1	D	H	EN 1.4408
1/8"	14,0	17,0	○
1/4"	17,5	19,0	●
3/8"	21,6	23,0	●
1/2"	27,0	27,0	●
3/4"	33,0	32,0	●
1"	40,0	38,0	●
1 1/4"	51,0	45,0	○
1 1/2"	57,6	48,0	○
2"	67,8	57,0	○
2 1/2"	84,0	69,0	○
3"	98,0	78,0	○

● = lagerdimension ○ = værkslager

01 Gevindfittings

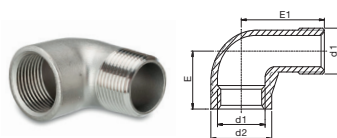
INOX



Vinkler I/U 20 bar

INOX nr. 3040

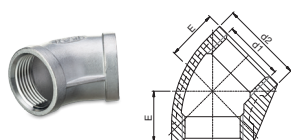
d1	d2	E	E1	AISI 316
1/8"	14,0	17,0	26,0	●
1/4"	17,2	19,0	28,0	●
3/8"	21,0	23,0	30,0	●
1/2"	25,5	27,0	36,0	●
3/4"	31,0	32,0	40,0	●
1"	38,5	38,0	47,0	●
1 1/4"	48,0	45,0	55,0	●
1 1/2"	54,5	48,0	57,0	●
2"	67,0	57,0	70,0	●
2 1/2"	84,0	69,0	83,0	●
3"	97,0	78,0	94,0	●
4"	123,0	97,0	115,0	●



Vinkler I/U 40-100 bar

INOX nr. 3041

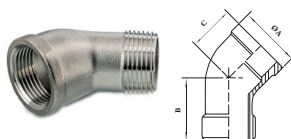
d1	d2	E	E1	EN 1.4408
1/8"	-	-	-	-
1/4"	17,5	19,0	27,0	●
3/8"	21,6	21,0	29,0	●
1/2"	27,0	25,0	35,0	●
3/4"	33,0	30,0	40,0	●
1"	40,0	37,0	46,0	●
1 1/4"	51,0	43,0	54,0	○
1 1/2"	57,6	49,0	57,0	○
2"	68,0	59,0	70,0	○



Vinkler 45° 20 bar

INOX nr. 3045

d1	d2	E	AISI 316
1/8"	14,5	16,0	○
1/4"	18,0	17,0	●
3/8"	21,5	19,0	●
1/2"	26,5	21,0	●
3/4"	32,0	25,0	●
1"	39,5	29,0	●
1 1/4"	49,0	33,0	●
1 1/2"	55,5	37,0	●
2"	68,5	42,0	●
2 1/2"	85,0	49,0	○
3"	99,0	54,0	○
4"	125,0	64,0	○



Vinkler I/U 45° 20 bar

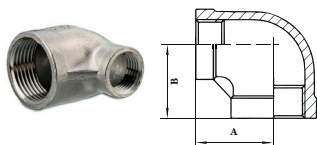
INOX nr. 3140

D	A	B	C	AISI 316
1/4"	19,8	27,0	15,5	●
3/8"	25,5	29,0	18,0	●
1/2"	26,0	32,0	23,0	●
3/8"	31,2	35,5	25,5	●
1"	42,0	42,5	28,0	●
1 1/4"	51,5	44,5	33,0	●
1 1/2"	54,0	44,5	35,0	●
2"	71,5	58,0	40,0	●

● = lagerdimension ○ = værkslager

01 Gevindfittings

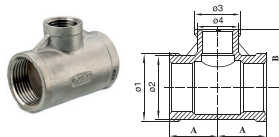
INOX



Vinkler, reduceret 20 bar

INOX nr. 3130

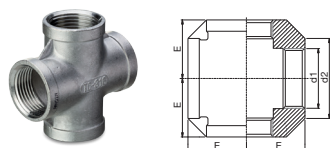
D X d	A	B	AISI 316
3/8" x 1/4"	22,0	20,0	●
1/2" x 1/4"	24,0	24,0	●
1/2" x 3/8"	25,0	26,0	●
3/4" x 1/4"	28,0	24,0	●
3/4" x 3/8"	28,0	28,0	●
3/4" x 1/2"	30,0	29,0	●
1" x 1/4"	32,0	26,0	●
1" x 3/8"	33,0	28,0	●
1" x 1/2"	33,0	32,0	●
1" x 3/4"	35,0	34,0	●
1 1/4" x 3/4"	40,0	38,0	●
1 1/4" x 1"	42,0	40,0	●
1 1/2" x 1/2"	40,0	34,0	●
1 1/2" x 3/4"	43,0	37,0	●
1 1/2" x 1"	45,0	41,0	●
1 1/2" x 1 1/4"	48,0	45,0	●
2" x 1"	51,0	44,0	●
2" x 1 1/4"	54,0	48,0	●
2" x 1 1/2"	55,0	52,0	●



Teer, reduceret 20 bar

INOX nr. 3135

D X d	A	B	AISI 316
3/8" x 1/4"	20,0	22,0	●
1/2" x 1/4"	24,0	24,0	●
1/2" x 3/8"	26,0	25,0	●
3/4" x 1/4"	24,0	28,0	●
3/4" x 3/8"	28,0	28,0	●
3/4" x 1/2"	29,0	30,0	●
1" x 1/4"	26,0	32,0	●
1" x 3/8"	28,0	33,0	●
1" x 1/2"	32,0	33,0	●
1" x 3/4"	34,0	35,0	●
1 1/4" x 3/4"	38,0	40,0	●
1 1/4" x 1"	40,0	42,0	●
1 1/2" x 1/2"	34,0	40,0	●
1 1/2" x 3/4"	37,0	43,0	●
1 1/2" x 1"	41,0	45,0	●
1 1/2" x 1 1/4"	45,0	48,0	●
2" x 1"	44,0	51,0	●
2" x 1 1/4"	48,0	54,0	●
2" x 1 1/2"	52,0	55,0	●

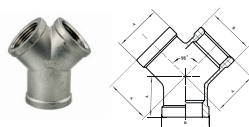


Kryds 20 bar

INOX nr. 3050

d1	d2	E	AISI 316
1/8"	14,5	17,0	○
1/4"	18,0	19,0	●
3/8"	21,5	23,0	●
1/2"	26,5	27,0	●
3/4"	32,0	32,0	●
1"	39,5	38,0	●
1 1/4"	49,0	45,0	●
1 1/2"	55,5	48,0	●
2"	68,5	57,0	●
2 1/2"	85,0	69,0	○
3"	99,0	78,0	○
4"	125,0	96,0	○

● = lagerdimension ○ = værkslager



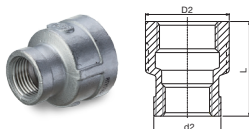
Y-stykker 20 bar

INOX nr. 3145

D	A	B	AISI 316
1/4"	19,0	18,0	●
3/8"	23,0	21,5	●
1/2"	27,0	26,5	●
3/4"	32,0	32,0	●
1"	41,0	43,5	●
1 1/4"	45,0	49,0	●
1 1/2"	48,0	55,5	●
2"	57,0	68,5	●

01 Gevindfittings

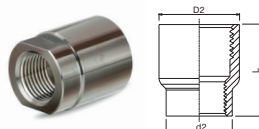
INOX



Muffer, red. 20 bar

INOX nr. 3075

D x d	D2	d2	L	AISI 316
1/4" x 1/8"	17,5	14,0	25,0	●
3/8" x 1/8"	21,0	14,0	26,0	●
3/8" x 1/4"	21,0	17,5	26,0	●
1/2" x 1/8"	26,5	14,0	34,0	●
1/2" x 1/4"	26,5	17,5	34,0	●
1/2" x 3/8"	26,5	21,0	34,0	●
3/4" x 1/4"	32,0	17,5	36,0	●
3/4" x 3/8"	32,0	21,0	36,0	●
3/4" x 1/2"	32,0	25,5	36,0	●
1" x 1/4"	39,0	17,5	42,0	●
1" x 3/8"	39,0	21,0	42,0	●
1" x 1/2"	39,0	25,5	42,0	●
1" x 3/4"	39,0	31,0	42,0	●
1 1/4" x 1/2"	48,0	25,5	48,0	●
1 1/4" x 3/4"	48,0	31,0	48,0	●
1 1/4" x 1"	48,0	39,0	48,0	●
1 1/2" x 1/2"	54,0	25,5	52,0	●
1 1/2" x 3/4"	54,0	31,0	52,0	●
1 1/2" x 1zz"	54,0	39,0	52,0	●
1 1/2" x 1 1/4"	54,0	48,0	52,0	●
2" x 1/2"	67,5	25,5	58,0	●
2" x 3/4"	67,5	31,0	58,0	●
2" x 1"	67,5	39,0	58,0	●
2" x 1 1/4"	67,5	48,0	58,0	●
2" x 1 1/2"	67,5	54,0	58,0	●
2 1/2" x 1 1/2"	84,0	54,0	65,0	●
2 1/2" x 2"	84,0	67,5	65,0	●
3" x 2"	98,0	67,5	72,0	●
3" x 2 1/2"	98,0	84,0	72,0	●
4" x 3"	125,0	98,0	94,0	●



Muffer, red. 40-100 bar

INOX nr. 3076

D x d	D2	d2	L	EN 1.4404
1/4" x 1/8"	18,8	14,0	27,0	●
3/8" x 1/4"	21,4	19,0	30,0	●
1/2" x 1/4"	27,5	19,0	36,0	●
1/2" x 3/8"	27,5	23,0	36,0	●
3/4" x 3/8"	32,5	23,0	39,0	●
3/4" x 1/2"	32,5	28,0	39,0	●
1" x 1/2"	39,5	28,0	45,0	●
1" x 3/4"	39,5	32,5	45,0	●
1 1/4" x 1/2"	49,5	28,0	52,0	○
1 1/4" x 3/4"	49,5	32,5	52,0	○
1 1/4" x 1"	49,5	39,5	52,0	○
1 1/2" x 3/4"	54,7	32,5	55,0	○
1 1/2" x 1"	54,7	39,5	55,0	○
1 1/2" x 1 1/4"	54,7	49,5	55,0	○
2" x 1"	69,5	39,5	65,0	○
2" x 1 1/4"	69,5	49,5	65,0	○
2" x 1 1/2"	69,5	55,5	65,0	○
2 1/2" x 2"	84,0	69,5	74,0	○
3" x 2"	99,5	69,5	78,0	○
3" x 2 1/2"	99,5	84,0	80,0	○



Bøjninger 90° 20 bar

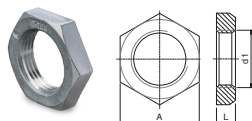
INOX nr. 3055

d1	D	L	AISI 316
1/8"	10,2	50,0	●
1/4"	13,5	60,0	●
3/8"	17,2	70,0	●
1/2"	21,3	80,0	●
3/4"	26,9	100,0	●
1"	33,7	120,0	●
1 1/4"	42,4	140,0	●
1 1/2"	48,3	160,0	●
2"	60,3	190,0	●

● = lagerdimension ○ = værkslager

01 Gevindfittings

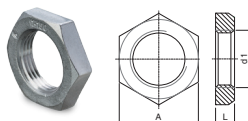
INOX



Kontramøtrikker 20 bar

INOX nr. 3090

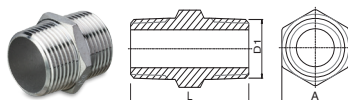
d1	A	L	AISI 316
1/8"	17,0	7,0	●
1/4"	19,0	7,0	●
3/8"	24,0	7,5	●
1/2"	30,0	8,5	●
3/4"	36,0	9,5	●
1"	41,0	10,0	●
1 1/4"	50,0	11,5	●
1 1/2"	60,0	12,5	●
2"	70,0	13,5	●
2 1/2"	90,0	17,5	●
3"	100,0	21,5	●
4"	130,0	22,5	●



Kontramøtrikker 40-100 bar

INOX nr. 3091

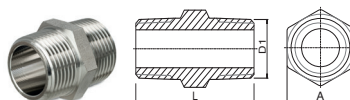
d1	A	L	EN 1.4404
1/8"	17,0	7,0	○
1/4"	22,0	8,0	●
3/8"	27,0	9,0	●
1/2"	32,0	9,0	●
3/4"	36,0	10,0	●
1"	46,0	11,0	●
1 1/4"	55,0	13,0	○
1 1/2"	60,0	13,0	○
2"	75,0	14,0	○
2 1/2"	95,0	16,0	○
3"	105,0	19,0	○



Brystnipler 20 bar

INOX nr. 3080

D1	A	L	AISI 316
1/8"	11,0	20,0	●
1/4"	15,0	25,0	●
3/8"	18,0	27,0	●
1/2"	22,0	34,0	●
3/4"	28,0	36,5	●
1"	35,0	42,0	●
1 1/4"	43,5	47,5	●
1 1/2"	49,5	47,5	●
2"	62,0	57,0	●
2 1/2"	77,5	62,0	●
3"	90,5	67,5	●
4"	117,0	80,0	●



Brystnipler 40-100 bar

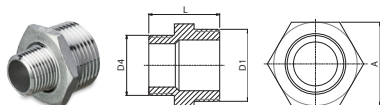
INOX nr. 3081

D1	A	L	EN 1.4404
1/8"	12,0	21,0	○
1/4"	14,0	28,0	●
3/8"	19,0	29,0	●
1/2"	22,0	36,0	●
3/4"	30,0	41,0	●
1"	36,0	46,5	●
1 1/4"	46,0	54,0	○
1 1/2"	50,0	54,0	○
2"	65,0	65,5	○
2 1/2"	80,0	76,5	○
3"	90,0	85,0	○
4"	126,0	94,0	○

● = lagerdimension ○ = værkslager

01 Gevindfittings

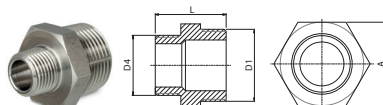
INOX



Brystnipler, red. 20 bar

INOX nr. 3085

D1 x D4	A	L	AISI 316
1/4" x 1/8"	15,0	22,5	●
3/8" x 1/8"	18,0	24,0	●
3/8" x 1/4"	18,0	26,5	●
1/2" x 1/8"	22,0	27,5	●
1/2" x 1/4"	22,0	30,0	●
1/2" x 3/8"	22,0	30,5	●
3/4" x 1/4"	28,0	31,5	●
3/4" x 3/8"	28,0	32,0	●
3/4" x 1/2"	28,0	35,5	●
1" x 1/4"	35,0	34,5	●
1" x 3/8"	35,0	35,0	●
1" x 1/2"	35,0	38,5	●
1" x 3/4"	35,0	39,5	●
1 1/4" x 1/2"	43,5	41,5	●
1 1/4" x 3/4"	43,5	42,5	●
1 1/4" x 1"	43,5	45,0	●
1 1/2" x 1/2"	49,5	41,5	●
1 1/2" x 3/4"	49,5	42,5	●
1 1/2" x 1"	49,5	45,0	●
1 1/2" x 1 1/4"	49,5	47,5	●
2" x 1/2"	62,0	46,5	●
2" x 3/4"	62,0	47,5	●
2" x 1"	62,0	50,0	●
2" x 1 1/4"	62,0	52,5	●
2" x 1 1/2"	62,0	52,5	●
2 1/2" x 1 1/2"	77,5	54,5	●
2 1/2" x 2"	77,5	59,0	●
3" x 2"	90,5	62,5	●
3" x 2 1/2"	90,5	64,5	●
4" x 3"	116,0	74,0	●



Brystnipler, red. 40-100 bar

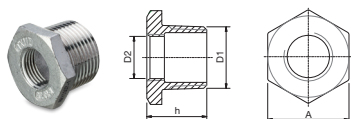
INOX nr. 3086

D1 x D4	A	L	EN 1.4404
1/4" x 1/8"	14,0	25,0	●
3/8" x 1/8"	19,0	25,5	○
3/8" x 1/4"	19,0	29,0	●
1/2" x 1/8"	22,0	30,0	○
1/2" x 1/4"	22,0	33,0	●
1/2" x 3/8"	22,0	33,5	●
3/4" x 1/4"	30,0	37,0	●
3/4" x 3/8"	30,0	37,0	●
3/4" x 1/2"	30,0	40,5	●
1" x 1/4"	36,0	40,0	○
1" x 3/8"	36,0	40,5	○
1" x 1/2"	36,0	44,0	●
1" x 3/4"	36,0	45,5	●
1 1/4" x 1/2"	46,0	48,0	○
1 1/4" x 3/4"	46,0	49,5	○
1 1/4" x 1"	46,0	52,0	○
1 1/2" x 1/2"	50,0	48,0	○
1 1/2" x 3/4"	50,0	49,0	○
1 1/2" x 1"	50,0	52,0	○
1 1/2" x 1 1/4"	50,0	54,0	○
2" x 1"	65,0	59,0	○
2" x 1 1/4"	65,0	62,0	○
2" x 1 1/2"	65,0	62,0	○
2 1/2" x 2"	80,0	73,0	○
3" x 2"	90,0	78,0	○
3" x 2 1/2"	90,0	82,0	○

● = lagerdimension ○ = værkslager

01 Gevindfittings

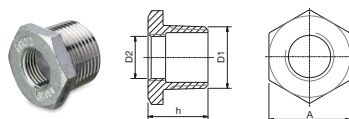
INOX



Nippelmuffer 20 bar

INOX nr. 3110

D1 x D2	A	h	AISI 316
1/4" x 1/8"	14,0	16,0	●
3/8" x 1/8"	18,0	16,5	●
3/8" x 1/4"	18,0	16,5	●
1/2" x 1/8"	22,0	20,0	●
1/2" x 1/4"	22,0	20,0	●
1/2" x 3/8"	22,0	20,0	●
3/4" x 1/8"	27,5	21,0	●
3/4" x 1/4"	27,5	21,0	●
3/4" x 3/8"	27,5	21,0	●
3/4" x 1/2"	27,5	21,0	●
1" x 1/4"	34,5	24,5	●
1" x 3/8"	34,5	24,5	●
1" x 1/2"	34,5	24,5	●
1" x 3/4"	34,5	24,5	●
1 1/4" x 1/2"	43,0	27,5	●
1 1/4" x 3/4"	43,0	27,5	●
1 1/4" x 1"	43,0	27,5	●
1 1/2" x 1/2"	49,0	28,5	●
1 1/2" x 3/4"	49,0	28,5	●
1 1/2" x 1"	49,0	28,5	●
1 1/2" x 1 1/4"	49,0	28,5	●
2" x 1/2"	61,0	33,0	●
2" x 3/4"	61,0	33,0	●
2" x 1"	61,0	33,0	●
2" x 1 1/4"	61,0	33,0	●
2" x 1 1/2"	61,0	33,0	●
2 1/2" x 1 1/2"	76,0	37,0	●
2 1/2" x 2"	76,0	37,0	●
3" x 1 1/2"	90,0	40,0	●
3" x 2"	90,0	40,0	●
3" x 2 1/2"	90,0	40,0	●
4" x 2"	115,0	46,0	●
4" x 2 1/2"	115,0	46,0	●
4" x 3"	115,0	46,0	●



Nippelmuffer 40-100 bar

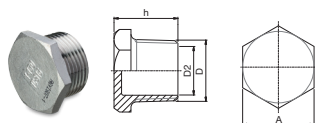
INOX nr. 3111

D1 x D2	A	h	EN 1.4404
1/4" x 1/8"	14,0	11,0	●
3/8" x 1/8"	19,0	11,5	○
3/8" x 1/4"	19,0	11,5	●
1/2" x 1/8"	22,0	21,0	○
1/2" x 1/4"	22,0	21,0	●
1/2" x 3/8"	22,0	21,0	●
3/4" x 1/4"	30,0	24,5	●
3/4" x 3/8"	30,0	24,5	●
3/4" x 1/2"	30,0	24,5	●
1" x 1/4"	36,0	27,0	●
1" x 3/8"	36,0	27,0	●
1" x 1/2"	36,0	27,0	●
1" x 3/4"	36,0	27,0	●
1 1/4" x 1/2"	46,0	32,5	○
1 1/4" x 3/4"	46,0	32,5	○
1 1/4" x 1"	46,0	32,5	○
1 1/2" x 1/2"	50,0	32,5	○
1 1/2" x 3/4"	50,0	32,5	○
1 1/2" x 1"	50,0	32,5	○
1 1/2" x 1 1/4"	50,0	32,5	○
2" x 1"	65,0	40,0	○
2" x 1 1/4"	65,0	40,0	○
2" x 1 1/2"	65,0	40,0	○
2 1/2" x 2"	80,0	46,0	○
3" x 2"	90,0	51,5	○
3" x 2 1/2"	90,0	51,5	○

● = lagerdimension ○ = værkslager

01 Gevindfittings

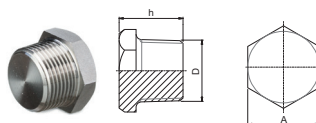
INOX



Propper, 6-kt. 20 bar

INOX nr. 3096 m/ konisk gevind

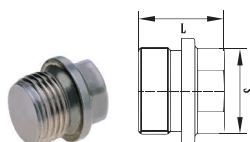
D	D2	A	h	AISI 316
1/8"	5,5	11,0	12,0	●
1/4"	8,0	15,0	14,5	●
3/8"	11,5	18,0	16,0	●
1/2"	15,0	22,0	19,5	●
3/4"	20,5	28,0	21,0	●
1"	26,0	35,0	24,0	●
1 1/4"	34,5	43,5	27,0	●
1 1/2"	40,0	49,5	27,0	●
2"	51,0	62,0	32,0	●
2 1/2"	65,5	77,5	34,0	●
3"	77,5	90,5	37,5	●
4"	101,5	117,0	44,0	●



Propper, 6-kt. massiv 40-100 bar

INOX nr. 3097 m/ konisk gevind

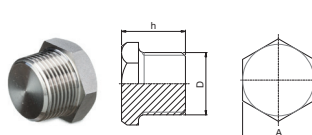
D	A	h	EN 1.4404
1/8"	13,0	14,0	●
1/4"	14,0	17,0	●
3/8"	19,0	17,0	●
1/2"	23,0	21,0	●
3/4"	30,0	24,0	●
1"	36,0	27,0	●
1 1/4"	46,0	32,0	○
1 1/2"	50,0	33,0	○
2"	65,0	38,0	○
2 1/2"	80,0	45,0	○
3"	90,0	48,0	○



Propper, DIN 910 20 bar

INOX nr. 3095 m/ cylindrisk gevind

D	S	L	AISI 316
1/8"	10,0	17,0	●
1/4"	13,0	21,0	●
3/8"	17,0	21,0	●
1/2"	19,0	26,0	●
3/4"	24,0	30,0	●
1"	27,0	32,0	●
1 1/4"	30,0	33,0	●
1 1/2"	30,0	33,0	●
2"	36,0	40,0	●



Propper, 6-kt. massiv 40-100 bar

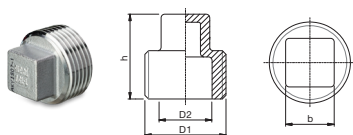
INOX nr. 3098 m/ cylindrisk gevind

D	A	h	EN 1.4404
1/8"	14,0	13,0	○
1/4"	19,0	16,0	●
3/8"	22,0	17,0	●
1/2"	27,0	22,0	●
3/4"	32,0	24,0	●
1"	41,0	28,0	●

● = lagerdimension ○ = værkslager

01 Gevindfittings

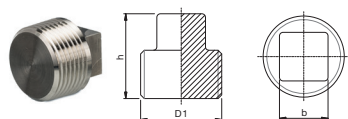
INOX



Propper, 4-kt. 20 bar

INOX nr. 3105 m/ konisk gevind

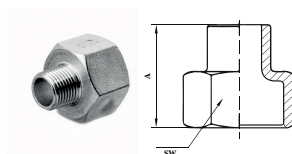
D1	D2	b	h	AISI 316
1/8"	-	6,0	11,0	●
1/4"	-	7,0	13,5	●
3/8"	11,5	8,0	15,0	●
1/2"	15,0	10,0	18,5	●
3/4"	20,5	12,0	21,0	●
1"	26,0	14,0	25,5	●
1 1/4"	34,5	16,0	28,0	●
1 1/2"	40,0	20,0	29,0	●
2"	51,0	22,0	34,5	●
2 1/2"	65,5	28,0	38,5	●
3"	77,5	32,0	41,5	●
4"	101,5	40,0	51,5	●



Propper, 4-kt. massiv 40-100 bar

INOX nr. 3106 m/ konisk gevind

D1	b	h	EN 1.4404
1/8"	7,0	16,0	○
1/4"	9,0	18,0	●
3/8"	10,0	20,0	●
1/2"	11,0	22,0	●
3/4"	16,0	27,0	●
1"	19,0	32,0	●
1 1/4"	22,0	36,0	○
1 1/2"	22,0	37,0	○
2"	27,0	43,0	○
2 1/2"	32,0	46,0	○
3"	36,0	50,0	○



Spidsmuffe 20 bar

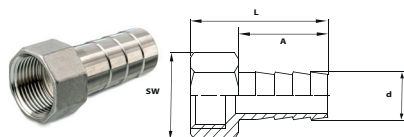
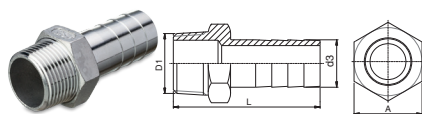
INOX nr. 3125

D x d	A	SW	AISI 316
1/4" x 1/8"	25,0	17,0	●
3/8" x 1/8"	25,5	20,5	●
3/8" x 1/4"	28,0	20,5	●
1/2" x 1/8"	29,0	25,0	●
1/2" x 1/4"	31,5	25,0	●
1/2" x 3/8"	32,0	25,0	●
3/4" x 1/4"	33,0	31,0	●
3/4" x 3/8"	33,5	31,0	●
3/4" x 1/2"	37,0	31,0	●
1" x 1/2"	40,5	38,0	●
1" x 3/4"	41,5	38,0	●
1 1/4" x 3/4"	44,5	47,0	●
1 1/4" x 1"	47,0	47,0	●
1 1/2" x 1"	47,0	53,0	●
1 1/2" x 1 1/4"	49,5	53,0	●
2" x 1"	51,5	66,0	●
2" x 1 1/4"	54,0	66,0	●
2" x 1 1/2"	54,0	66,0	●

● = lagerdimension ○ = værkslager

01 Gevindfittings

INOX



Slangestudse 20 bar

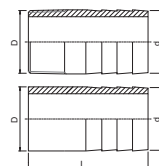
INOX nr. 3100 m/ udv. gevind

D1 x d3 (mm)	A	L	AISI 316
1/8" x 7,0	11,0	38,0	●
1/4" x 6,5	15,0	42,5	●
1/4" x 8,0	15,0	42,5	●
1/4" x 9,0	15,0	42,5	●
1/4" x 11,0	15,0	42,5	●
3/8" x 9,5	18,0	49,0	●
3/8" x 11,0	18,0	49,0	●
3/8" x 13,0	18,0	49,0	●
1/2" x 13,0	22,0	57,5	●
1/2" x 14,5	22,0	57,5	●
1/2" x 17,0	22,0	57,5	●
1/2" x 19,0	22,0	57,5	●
3/4" x 16,0	28,0	66,0	●
3/4" x 19,0	28,0	66,0	●
3/4" x 20,5	28,0	66,0	●
1" x 25,0	35,0	76,0	●
1" x 26,5	35,0	76,0	●
1 1/4" x 34,0	43,5	79,0	●
1 1/2" x 40,5	49,5	83,0	●
2" x 51,0	62,0	92,0	●
2" x 52,5	62,0	92,0	●
2 1/2" x 64,0	77,5	99,0	●
3" x 78,0	90,5	107,5	●

Slangestudse 20 bar

INOX nr. 3180 m/ indv. gevind

D x d (mm)	L	A	SW	AISI 316
1/4" x 6,5	41,0	26,0	17,0	●
1/4" x 9,0	45,0	30,0	17,0	●
3/8" x 9,0	46,0	30,0	20,5	●
3/8" x 11,0	50,5	34,5	20,5	●
1/2" x 13,0	52,5	34,5	25,0	●
1/2" x 15,0	59,0	41,0	25,0	●
3/4" x 20,0	67,5	47,5	31,0	●
1" x 27,0	78,0	56,0	38,0	●
1 1/4" x 33,0	81,0	57,0	47,0	●
1 1/4" x 39,0	85,0	59,0	53,0	●
2" x 52,0	93,5	65,0	66,0	●



Slangestudse 20 bar

INOX nr. 3115 - glatte m/ gevindende

INOX nr. 3120 - glatte m/ svejseende

D	d	L	AISI 316
1/4"	13,5	70,0	●
3/8"	17,2	70,0	●
1/2"	21,3	70,0	●
3/4"	26,9	70,0	●
1"	33,7	70,0	●
1 1/4"	42,4	70,0	●
1 1/2"	48,3	100,0	●
2"	60,3	100,0	●

● = lagerdimension ○ = værkslager

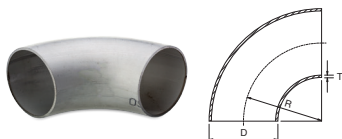
02 Svejsefittings

02 Svejsefittings

- | | | | |
|----------|---------------------------------|-----------|---------------------------------|
| 1 | Bøjninger 90°, 3D | 9 | T-rør, pressede |
| 2 | Bøjninger 90°, D+100 | 10 | Konusser |
| 3 | Bøjninger 45°, 3D | 14 | Endebunde |
| 3 | Bøjninger 90°, 5D (lang radius) | 15 | Rørholdere, uden skaft |
| 4 | Svejsekraver | 15 | Rørholdere m/ kort skaft |
| 6 | T-rør, opkravede | 15 | Rørholdere m/ lang skaft |
| 7 | T-rør, reducerede | 16 | Rørholdere af fladstål, Type SL |
| 8 | T-rør, lige m/ gren | 17 | Rørholdere af fladstål, Type L |

02 Svejsefittings

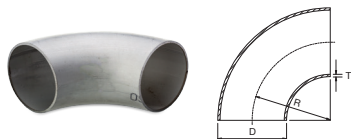
INOX



Bøjninger 90°, Type 3D EN 10253-3/4A, ISO

INOX nr.			4000	5000	5000	INOX nr.			4000	5000	5000
DN	D x T	R	EN 1.4307	EN 1.4404	EN 1.4432	DN	D x T	R	EN 1.4307	EN 1.4404	EN 1.4432
8	13,5 x 1,6	20,5	●	●		100	101,6 x 2,0	133,0	●	●	
10	17,2 x 1,6	28,5	●	●		100	114,3 x 2,0	152,5	●	●	○
	2,0		●	●			2,6		○	●	○
15	21,3 x 1,6	31,8	●	●			3,0		●	●	○
	2,0	28,0	●	●	○		4,0		●	●	
	2,0	31,8	●	●		125	139,7 x 2,0	190,5	●	●	○
	2,6	31,8	●	●			3,0		●	●	○
20	26,9 x 1,6	28,5	●	●			4,0		○	○	○
	2,0		●	●	○	150	168,3 x 2,0	228,5	●	●	○
	2,6		●	●			3,0		●	●	○
	3,0		○	●			4,0		●	●	○
25	33,7 x 1,6	38,0	●	●		200	219,1 x 2,0	305,0	●	●	○
	2,0		●	●	○		3,0		●	●	○
	2,6		●	●			4,0		●	●	○
	3,0		●	●		250	273,0 x 2,0	381,0	●	●	○
	3,2		●	●			3,0		●	●	○
32	42,4 x 1,6	47,6	●	●			4,0		●	●	○
	2,0		●	●	○	300	323,9 x 3,0	457,0	●	●	○
	2,6		●	●			4,0		●	●	○
	3,0		●	●		350	355,6 x 3,0	534,0	●	●	○
	3,2		●	●			4,0		●	●	○
40	48,3 x 1,6	57,1	●	●		400	406,4 x 3,0	610,0	●	●	○
	2,0		●	●	○		4,0		●	●	○
	2,6		●	●		450	457,2 x 3,0	686,0	○	○	○
	3,0		●	●			4,0		○	○	○
	3,2		●	●		500	508,0 x 3,0	762,0	●	●	○
50	60,3 x 1,6	76,2	●	●			4,0		●	●	○
	2,0		●	●	○	600	609,6 x 3,0	914,0	○	○	○
	2,6		○	●			4,0		●	●	○
	3,0		●	●	○						
	3,6		●	●							
65	76,1 x 1,6	96,0	●	●							
	2,0		●	●	○						
	2,6		○	●							
	3,0		●	●	○						
	3,6		●	●							
80	88,9 x 1,6	114,3	●	●							
	2,0		●	●	○						
	2,6		○	●							
	3,0		●	●	○						
	4,0		●	●							

● = lagerdimension ○ = værkslager



Bøjninger 90°, Type 3D EN 10253-3/4A, DIN / Metrisk

INOX nr.				4005	5005	5005
DN	D x T	R		EN 1.4307	EN 1.4404	EN 1.4432
10	12,0 x 1,5	26,0	●	○		
	16,0 x 1,5	24,0	●	○		
	18,0 x 1,5	27,0	●	○		
15	20,0 x 1,5	30,0	●	●		
	2,0		●	●		
	22,0 x 1,5	40,0	●	○		
20	25,0 x 1,5	38,0	●	●		
	2,0		●	●		
	28,0 x 1,5	32,5	●	●		
25	1,5	42,0	●	●		
	2,0		●	●		
	30,0 x 1,5	45,0	●	○		
30	2,0	45,0	●	●		
	2,0	33,5	●	●		○
	32,0 x 2,0	48,0	●	●		
32	35,0 x 1,5	45,0	●	○		
	1,5	55,0	○	○		
	35,0 x 2,0	45,0	●	○		○
40	2,0	52,5	●	○		
	38,0 x 1,5	57,0	●	●		
	2,0	45,0	●	●		○
50	2,0	57,0	●	●		
	40,0 x 2,0	60,0	●	●		
	43,0 x 1,5	64,5	●	○		
65	44,5 x 2,0	51,0	●	●		○
	66,0		●	●		
	50,0 x 1,5	75,0	●	○		
80	50,0 x 2,0	75,0	●	○		
	50,8 x 2,0	75,0	●	●		
	52,0 x 1,5	78,0	●	○		
100	54,0 x 2,0	68,5	●	●		○
	63,5 x 2,0	94,5	○	●		
	70,0 x 2,0	92,0	●	●		
125	84,0 x 2,0	126,0	●	●		○
	104,0 x 2,0	150,0	●	●		○
	106,0 x 3,0	150,0	○	●		○
150	108,0 x 2,0	142,5	●	○		
	108,0 x 3,0	143,5	●	●		
	129,0 x 2,0	187,5	●	●		○
200	131,0 x 3,0	187,5	○	○		○

INOX nr.				4005	5005	5005
DN	D x T	R		EN 1.4307	EN 1.4404	EN 1.4432
150	154,0 x 2,0	225,0	●	●	○	
	156,0 x 3,0	225,0	●	●	○	
200	204,0 x 2,0	300,0	●	●	○	
	206,0 x 3,0	300,0	●	●	○	
250	254,0 x 2,0	375,0	●	●	○	
	256,0 x 3,0	375,0	●	●	○	
300	304,0 x 2,0	450,0	●	●	○	

Bøjninger 90°, Type D+100

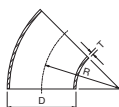
EN 10253-3/4A, DIN / Metrisk

INOX nr.				4006	5006	5006
DN	D x T	R		EN 1.4307	EN 1.4404	EN 1.4432
250	254,0 x 2,0	350,0	●	●	●	
	256,0 x 3,0	350,0	○	●	●	
300	304,0 x 2,0	400,0	●	●	●	
	306,0 x 3,0	400,0	●	●	●	
350	356,0 x 3,0	450,0	●	●	●	
	358,0 x 4,0	500,0	○	○	○	
400	406,0 x 3,0	500,0	●	●	●	
	408,0 x 4,0	500,0	○	○	○	
450	456,0 x 3,0	550,0	●	●	●	
	458,0 x 4,0	550,0	○	○	○	
500	506,0 x 3,0	600,0	●	●	●	
	508,0 x 4,0	600,0	○	●	○	
600	606,0 x 3,0	700,0	●	●	●	
	608,0 x 4,0	700,0	○	●	○	
700	610,0 x 5,0	700,0	○	○	○	
	708,0 x 4,0	800,0	○	●	○	
800	710,0 x 5,0	800,0	○	○	○	
	808,0 x 4,0	900,0	○	●	○	
900	810,0 x 5,0	900,0	○	○	○	
	910,0 x 5,0	1000,0	○	○	○	
1000	1010,0 x 5,0	1000,0	○	○	○	

● = lagerdimension ○ = værkslager

02 Svejsefittings

INOX



Bøjninger 45°, Type 3D

EN 10253-3/4A, ISO

INOX nr.

4000-45 5000-45

DN	D x T	R	EN 1.4307	EN 1.4404
15	21,3 x 2,0	31,8	○	●
20	26,9 x 2,0	28,5	○	●
25	33,7 x 2,0	38,0	○	●
32	42,4 x 2,0	47,6	○	●
40	48,3 x 2,0	57,1	○	●
50	60,3 x 2,0	76,2	○	●
50	60,3 x 3,0	76,2	○	●
65	76,1 x 2,0	96,0	○	●
65	76,1 x 3,0	96,0	○	●
80	88,9 x 2,0	114,3	○	●
80	88,9 x 3,0	114,3	○	●
100	114,3 x 2,0	152,5	○	●
100	114,3 x 3,0	152,5	○	●
125	139,7 x 2,0	190,5	○	●
125	139,7 x 3,0	190,5	○	●
150	168,3 x 2,0	228,5	○	●
150	168,3 x 3,0	228,5	○	●
200	219,1 x 2,0	305,0	○	●
200	219,1 x 3,0	305,0	○	●
250	273,0 x 3,0	381,0	○	●
300	323,9 x 3,0	457,0	○	●
350	355,6 x 3,0	533,0	○	●
400	406,0 x 3,0	610,0	○	●

Bøjninger 45°, Type 3D

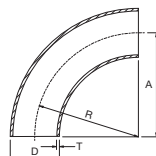
EN 10253-3/4A, Metrisk

INOX nr.

4005-45 5005-45

DN	D x T	R	EN 1.4307	EN 1.4404
80	84,0 x 2,0	120,0	○	●
100	104,0 x 2,0	150,0	○	●
125	129,0 x 2,0	187,5	○	●
150	154,0 x 2,0	225,0	○	●
200	204,0 x 2,0	300,0	○	●
	206,0 x 2,0	300,0	○	●
250	254,0 x 2,0	375,0	○	●
	256,0 x 3,0	375,0	○	●
300	306,0 x 3,0	450,0	○	●

● = lagerdimension ○ = værkslager



Bøjninger 90°, Type 5D

(lang radius) EN 10253-3/4A, ISO

INOX nr.

4000-5D 5000-5D

DN	D x T	R	EN 1.4307	EN 1.4404
15	21,3 x 2,0	45,0	○	●
20	26,9 x 2,0	57,0	○	●
25	33,7 x 2,0	72,0	○	●
32	42,4 x 2,0	93,0	○	●
40	48,3 x 2,0	108,0	○	●
50	60,3 x 2,0	135,0	○	●
65	76,1 x 2,0	175,0	○	●
80	88,9 x 2,0	205,0	○	●
100	114,3 x 2,0	270,0	○	●
125	139,7 x 2,0	330,0	○	●
150	168,3 x 2,0	390,0	○	●
200	219,1 x 2,0	510,0	○	●

Bøjninger 90°, Type 5D (lang radius)

EN 10253-3/4A, DIN / Metrisk

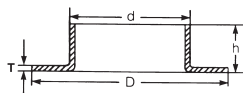
INOX nr.

4005-5D 5005-5D

DN	D x T	R	EN 1.4307	EN 1.4404
80	84,0 x 2,0	160,0 mm	○	●
100	104,0 x 2,0	200,0 mm	○	●
125	129,0 x 2,0	250,0 mm	○	●
150	154,0 x 2,0	375,0 mm	○	●
200	204,0 x 2,0	500,0 mm	○	●

02 Svejsefittings

INOX



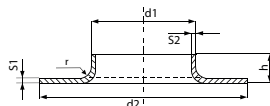
Svejskraver, PN10

EN 1092-1 Type 33, ISO

INOX nr.

4010 5010

DN	d	T	D	h	EN 1.4307	EN 1.4404
15	21,3	2	45	6	○	●
		3		8	○	●
20	26,9	2	58	8	○	●
		3		8	○	●
25	33,7	2	68	9	●	●
		3		10	○	●
32	42,4	2	78	10	●	●
		3		10	○	●
40	48,3	2	88	10	●	●
		3		10	○	●
50	60,3	2	102	12	●	●
		3		12	●	●
65	76,1	2	122	12	●	●
		3		12	●	●
80	88,9	2	138	13	●	●
		3		13	●	●
	88,9	4		22	○	●
	101,6	2	158	15	○	●
100	114,3	2	158	14	●	●
		3		14/25	●	●
	114,3	4		25	○	●
125	139,7	2	188	15	●	●
		3		15/25	●	●
	139,7	4		25	○	●
150	168,3	2	212	18	●	●
		3		18/25	●	●
	168,3	4		25	○	●
200	219,1	2	268	22	●	●
		3		22/30	●	●
	219,1	4		30	○	●
250	273,0	2	320	23	●	●
		3		23/30	●	●
	273,0	4		30	○	●
300	323,9	3	370	19/30	●	●
	323,9	4		30	○	●
350	355,6	3	430	30	○	●
		4		30	○	●
400	406,4	3	480	30	○	●
		4		30	○	●
450	457,2	3	530	30	○	○
		4		30	○	○
500	508,0	3	580	26/30	○	○
		4		25/30	○	○
600	609,6	3	680	30	○	○
		4		30	○	○



Svejskraver,

EN 1092-1 Type 37, ISO

designtryk ifølge EN 13480

INOX nr.

4015 4015

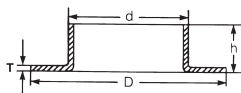
DN	d1	S2	S1	d2	h	Bar Tryk	EN 1.4307	EN 1.4404
10	17,2	2,0	2,5	40	7	16	○	●
15	21,3	2,0	2,5	45	7	16	○	●
20	26,9	2,0	3,0	58	8	16	○	●
25	33,7	2,0	3,0	68	10	16	○	●
32	42,4	2,0	3,0	78	12	16	○	●
40	48,3	2,0	3,0	88	15	16	●	●
	48,3	3,2	4,0	88	15	16	○	●
50	60,3	2,0	3,0	102	20	16	●	●
	60,3	3,2	4,0	102	20	16	○	●
65	76,1	2,0	3,0	122	20	16	●	●
	76,1	3,2	4,0	122	20	16	○	●
80	88,9	2,0	3,0	138	25	16	●	●
	88,9	3,2	4,0	138	25	16	○	●
100	114,3	2,6	3,0	158	25	10	●	●
	114,3	3,2	4,0	158	25	16	●	●
125	139,7	2,6	3,0	188	25	10	●	●
	139,7	3,2	4,0	188	25	16	●	●
150	168,3	2,6	3,0	212	25	10	●	●
	168,3	3,2	4,0	212	25	16	●	●
200	219,1	2,6	3,0	268	30	10	●	●
	219,1	3,2	4,0	268	30	16	●	●

● = lagerdimension

○ = værkslager / skaffevare

02 Svejsefittings

INOX



Svejsekraver, PN10

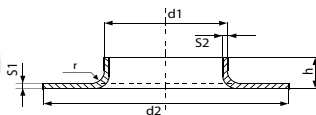
EN 1092-1 Type 33, DIN / Metrisk

INOX nr.

4015 5015

DN	d	T	D	h	EN 1.4307	EN 1.4404
32	38,0	2	78	10	○	●
40	44,0	2	88	10	○	●
50	54,0	2	102	12	●	●
	56,0	3		12	○	●
60	64,0	2	115	13	○	●
65	70,0	2	122	12	●	●
	71,0	3		12	○	●
80	84,0	2	138	13	●	●
	86,0	3		13	○	●
100	104,0	2	158	16	●	●
	106,0	3		16	●	●
125	129,0	2	188	14	●	●
	131,0	3		14/25	○	●
150	154,0	2	212	18	●	●
	156,0	3		18/25	●	●
200	204,0	2	268	21	●	●
	206,0	3		21/25	●	●
250	254,0	2	320	23	●	●
	256,0	3		23/30	●	●
300	304,0	2	370	19	●	●
	306,0	3		19/30	●	●
350	356,0	3	430	21/30	●	●
	358,0	4		30	○	●
400	406,0	3	480	21/30	●	●
	408,0	4		30	○	●
450	456,0	3	530	25/30	○	●
	458,0	4		30	○	○
500	506,0	3	580	26/30	●	●
	508,0	4		25/30	○	●
600	606,0	3	680	30	●	●
	608,0	4		30	○	●
	610,0	5	685	55	○	○
700	708,0	4	800	54	○	●
	710,0	5		55	○	○
800	808,0	4	880	64	○	●
	810,0	5		65	○	○
900	910,0	5	980	65	○	○
1000	1010,0	5	1080	65	○	○

● = lagerdimension ○ = værkslaser / skaffevare



Svejsekraver

EN 1092-1 Type 37, DIN / Metrisk
designtryk ifølge EN 13480

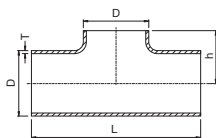
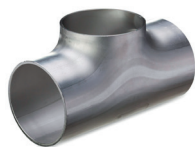
INOX nr.

4015 5015

DN	d1	S2	S1	d2	h	Bar Tryk	EN 1.4307	EN 1.4404
15	20,0	2,0	3,0	45	9	16	○	●
20	25,0	2,0	3,0	58	10	16	○	●
25	28,0	2,0	3,0	68	12	16	○	●
	30,0	2,0	3,0	68	12	16	○	●
32	38,0	2,0	3,0	78	14	16	○	●
40	44,5	2,0	3,0	88	17	16	○	●
50	54,0	2,0	3,0	102	18	16	●	●
65	70,0	2,0	3,0	122	20	16	●	●
80	84,0	2,0	3,0	138	24	16	●	●
	86,0	3,2	4,0	138	24	16	●	●
100	104,0	2,0	3,0	158	27	10	●	●
	106,0	3,2	4,0	158	27	16	●	●
125	129,0	2,0	3,0	188	27	10	●	●
	131,0	3,2	4,0	188	27	16	●	●
150	154,0	2,0	3,0	212	27	10	●	●
	156,0	3,2	4,0	212	27	16	●	●

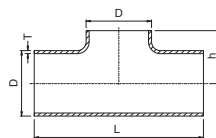
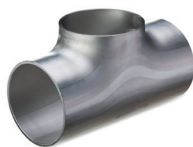
02 Svejsefittings

INOX



Opkravede T-rør

EN 10253-3/4A, ISO



Opkravede T-rør

EN 10253-3/4A, DIN / Metrisk

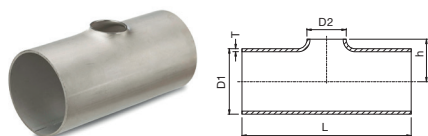
INOX nr. 4030 5030

DN	D	T	h	L	EN 1.4307	EN 1.4404
10	17,2	1,6	12	51	○	●
15	21,3	2,0	18	50	●	●
20	26,9	2,0	22	58	●	●
		2,5	22	58	○	●
		2,6	22	58	○	●
25	33,7	2,0	26	76	●	●
		3,0	26	76	○	●
		3,2	26	76	○	●
32	42,4	2,0	33	95	●	●
		3,0	33	95	○	●
		3,2	33	95	○	●
40	48,3	2,0	37	114	●	●
		3,0	37	114	○	●
		3,2	37	114	○	●
50	60,3	2,0	44	127	●	●
		3,0	44	127	○	●
65	76,1	2,0	53	152	●	●
		3,0	53	152	○	●
80	88,9	2,0	60	171	●	●
		3,0	60	171	○	●
100	114,3	2,0	77	210	●	●
		3,0	77	210	●	●
125	139,7	2,0	81	248	●	●
		3,0	81	248	●	●
150	168,3	2,0	96	286	●	●
		3,0	96	286	●	●
200	219,1	2,0	120	356	●	●
		3,0	120	356	●	●
250	273,0	3,0	148	432	●	●
300	323,9	3,0	177	600	●	●

INOX nr. 4035 5035

DN	D	T	h	L	EN 1.4307	EN 1.4404
20	25,0	2,0	20	51	○	●
25	30,0	2,0	24	76	○	●
32	38,0	2,0	29	95	○	●
40	44,5	2,0	34	95	○	●
50	54,0	2,0	41	114	○	●
65	70,0	2,0	50	140	○	●
80	84,0	2,0	58	171	○	●
100	104,0	2,0	70	210	●	●
125	129,0	2,0	74	248	●	●
150	154,0	2,0	88	286	●	●
200	156,0	3,0	84	286	○	●
	204,0	2,0	114	356	●	●
	206,0	3,0	110	356	○	●
250	254,0	2,0	140	432	●	●
	256,0	3,0	140	432	○	●
300	306,0	3,0	168	600	●	●
350	356,0	3,0	195	700	●	●
400	406,0	3,0	220	800	●	●

● = lagerdimension ○ = værkslager / skaffevare



Reducerede T-rør EN 10253-3/4A, ISO

INOX nr.

5030R

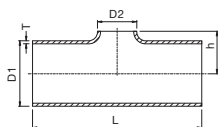
DN1	DN2	D1	D2	T	h	L	EN 1.4404
20	15	26,9	21,3	2	15	57	●
25	15	33,7	21,3	2	19	76	●
	20		26,9	2	19	76	●
32	15	42,4	21,3	2	23	95	●
	20		26,9	2	23	95	●
	25		33,7	2	23	95	●
40	15	48,3	21,3	2	26	114	●
	20		26,9	2	26	114	●
	25		33,7	2	26	114	●
	32		42,4	2	26	114	●
50	15	60,3	21,3	2	33	127	●
	20		26,9	2	33	127	●
	25		33,7	2	33	127	●
	32		42,4	2	33	127	●
	40		48,3	2	33	127	●
65	15	76,1	21,3	2	41	152	●
	20		26,9	2	41	152	●
	25		33,7	2	41	152	●
	32		42,4	2	41	152	●
	40		48,3	2	41	152	●
	50		60,3	2	41	152	●
80	15	88,9	21,3	2	48	171	●
	20		26,9	2	48	171	●
	25		33,7	2	48	171	●
	32		42,4	2	48	171	●
	40		48,3	2	48	171	●
	50		60,3	2	48	171	●
	65		76,1	2	48	171	●
100	25	114,3	33,7	2	61	210	●
	32		42,4	2	61	210	●
	40		48,3	2	61	210	●
	50		60,3	2	61	210	●
	65		76,1	2	61	210	●
	80		88,9	2	61	210	●

INOX nr.

5030R

DN1	DN2	D1	D2	T	h	L	EN 1.4404
125	50	139,7	60,3	2	76	248	●
	65		76,1	2	76	248	●
	80		88,9	2	76	248	●
	100		114,3	2	76	248	●
150	50	168,3	60,3	2	92	286	●
	65		76,1	2	92	286	●
	80		88,9	2	92	286	●
	100		114,3	2	92	286	●
	125		139,7	2	92	286	●
200	100	219,1	114,3	2	118	356	●
	125		139,7	2	118	356	●
	150		168,3	2	118	356	●
	100		114,3	3	118	356	●
	125		139,7	3	118	356	●
	150		168,3	3	118	356	●
250	150	273,0	168,3	3	148	432	●
	200		219,1	3	148	432	●
300	150	323,9	168,3	3	178	508	●
	200		219,1	3	178	508	●
	250		273,0	3	178	508	●

● = lagerdimension ○ = værkslager / skaffevare



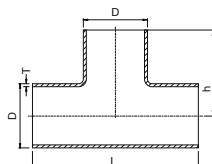
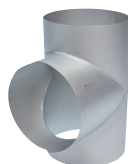
Reducerede T-rør

EN 10253-3/4A, DIN / Metrisk

INOX nr.

5035R

DN1	DN2	D1	D2	T	h	L	EN 1.4404
65	40	69,0	44,5	2	38	127	•
	50	69,0	54,0	2	38	127	•
80	40	84,0	44,5	2	45	171	•
	50	84,0	54,0	2	45	171	•
	65	84,0	69,0	2	45	171	•
100	50	104,0	54,0	2	55	210	•
	65		69,0	2	55	210	•
	80		84,0	2	55	210	•
125	80	129,0	84,0	2	69	258	•
	100		104,0	2	69	258	•
150	80	154,0	84,0	2	84	286	•
	100		104,0	2	84	286	•
	125		129,0	2	84	286	•
200	100	204,0	104,0	2	110	356	•
	125		129,0	2	110	356	•
	150		154,0	2	110	356	•
250	100	254,0	104,0	2	140	432	•
	125		129,0	2	140	432	•
	150		154,0	2	140	432	•
	200		204,0	2	140	432	•
	200	256,0	206	3	140	432	•
300	200	306,0	206	3	165	508	•
	250	306,0	256	3	165	508	•



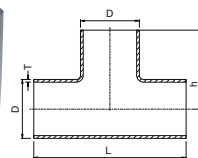
Lige T-rør m/ gren

EN 10253-3/4A, ISO

INOX nr.

4030V 5030V

DN	D	T	h	L	EN 1.4307	EN 1.4404
300	323,3	3,0	254	508	•	•
		4,0	254	508	○	○
350	355,6	3,0	279	558	○	○
		4,0	279	558	○	○
400	406,4	3,0	305	610	○	○
		4,0	305	610	○	○
450	457,2	3,0	343	686	○	○
		4,0	343	686	○	○
500	508,0	3,0	381	762	○	○
		4,0	381	762	○	○
600	606,9	3,0	432	864	○	○
		4,0	432	864	○	○



Lige T-rør m/ gren

EN 10253-3/4A, DIN / Metrisk

INOX nr.

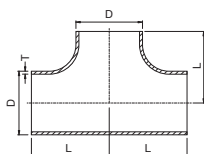
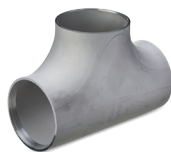
4035V 5035V

DN	D	T	h	L	EN 1.4307	EN 1.4404
400	406,0	3	305	610	○	○
	408,0	4	305	610	○	○
450	456,0	3	343	686	○	○
	458,0	4	343	686	○	○
500	506,0	3	381	762	○	○
	508,0	4	381	762	○	○
600	606,0	3	432	864	○	○
	608,0	4	432	864	○	○
	610,0	5	432	864	○	○
700	708,0	4	700	1400	○	○
	710,0	5	700	1400	○	○
800	808,0	4	800	1600	○	○
	810,0	5	800	1600	○	○

• = lagerdimension ○ = værkslager / skaffevare

02 Svejsefittings

INOX

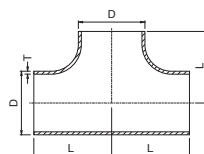
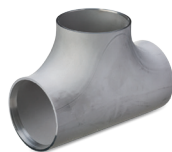


Pressede T-rør

EN 10253-3/4A, ISO

INOX nr. 5031

DN	D	T	L	EN 1.4404 1.4432
10	17,2	2,0	25	●
15	21,3	2,0	25	●
20	26,9	2,0	29	●
25	33,7	2,0	38	●
32	42,4	2,0	48	●
40	48,3	2,0	57	●
50	60,3	2,0	64	●
65	76,1	2,0	76	●
80	88,9	2,0	86	●
100	114,3	2,0	105	●
125	139,7	2,6	124	●
150	168,3	2,6	124	●
150	168,3	3,0	143	●
200	219,1	2,6	178	●
200	219,1	3,0	178	●
250	273,0	3,0	216	●
300	323,9	3,0	254	●
350	355,6	3,0	279	●
400	406,4	3,0	305	●
450	457,2	4,0	343	○
500	508,0	4,0	381	○



Pressede T-rør

EN 10253-3/4A, DIN / Metrisk

INOX nr. 5036

DN	D	T	L	EN 1.4404 1.4432
15	20,0	2,0	25	○
20	25,0	2,0	30	○
25	30,0	2,0	35	○
32	38,0	2,0	43	○
40	44,5	2,0	50	○
50	54,0	2,0	61	●
65	70,0	2,0	73	●
80	84,0	2,0	80	●
100	104,0	2,0	90	●
125	129,0	2,0	115	●
150	154,0	2,0	135	●
200	206,0	3,0	175	●
250	256,0	3,0	216	●
300	306,0	3,0	254	●
350	356,0	3,0	279	●
350	358,0	4,0	279	○
400	406,0	3,0	305	●
	408,0	4,0	305	○
450	456,0	3,0	343	○
	458,0	4,0	343	○
500	506,0	3,0	381	○
	508,0	4,0	381	○
600	606,0	3,0	432	○
	608,0	4,0	432	○

● = lagerdimension ○ = værkslager / skaffevare

Konusser

EN 10253-3, ISO

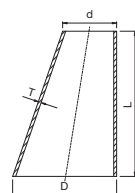
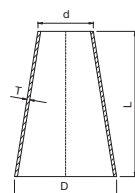
INOX nr.

5040
koncentrisk
DIN2616

5041
koncentrisk
L=D-dx3

5042
excentrisk
L=D-dx3

DN1	DN2	D	d	T	L	EN 1.4404	L	EN 1.4404	L	EN 1.4404
10	8	17,2	13,5	1,6			11	●	11	○
15	8	21,3	13,5	2,0			23	●	23	○
15	10		17,2	2,0			12	●	12	●
20	8	26,9	13,5	2,0			40	●	40	○
20	10		17,2	2,0			29	●	29	●
	15		21,3	2,0	38	●	17	●	17	●
25	10	33,7	17,2	2,0			49	●	49	○
	15		21,3	2,0	51	●	37	●	37	●
	20		26,9	2,0	51	●	20	●	20	●
32	15	42,4	21,3	2,0	51	●	63	●	63	●
	20		26,9	2,0	51	●	46	●	46	●
	25		33,7	2,0	51	●	26	●	26	●
40	15	48,3	21,3	2,0	64	●	81	●	81	●
	20		26,9	2,0	64	●	64	●	64	●
	25		33,7	2,0	64	●	44	●	44	●
	32		42,4	2,0	64	●	18	●	18	●
50	15	60,3	21,3	2,0			117	●	117	●
	20		26,9	2,0			100	●	100	●
	25		33,7	2,0	76	●	80	●	80	●
	32		42,4	2,0	76	●	54	●	54	●
	40		48,3	2,0	76	●	36	●	36	●
	40		48,3	3,0			36	●	36	●
65	20	76,1	26,9	2,0			149	●	149	○
	25		33,7	2,0			127	●	127	●
	32		42,4	2,0			101	●	101	●
	40		48,3	2,0	89	●	83	●	83	●
				3,0			83	●	83	○
	50		60,3	2,0	89	●	47	●	47	●
				3,0			47	●	47	●
80	25	88,9	33,7	2,0			166	●	166	○
	32		42,4	2,0			139	●	139	●
	40		48,3	2,0			122	●	122	●
	40			3,0			122	●	122	○
	50		60,3	2,0	89	●	86	●	86	●
				3,0			86	●	86	●
	65		76,1	2,0	89	●	38	●	38	●
				3,0			38	●	38	●
100	25	114,3	33,7	2,0			242	●	242	○
	40		48,3	2,0			197	●	197	●
	40			3,0			197	●	197	○
	50		60,3	2,0			162	●	162	●
	50			3,0			162	●	162	○
	65		76,1	2,0			115	●	115	●
				3,0	102	○	115	●	115	●
	80		88,9	2,0			76	●	76	●
				3,0	102	○	76	●	76	●

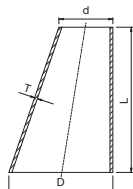
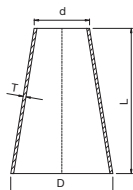


● = lagerdimension ○ = værkslager / skaffevare

Fortsættes side 11

Konusser

EN 10253-3, ISO



INOX nr.					5040 koncentrisk DIN2616	5041 koncentrisk L=D-dx3	5042 excentrisk L=D-dx3
DN1	DN2	D	d	T	L EN 1.4404	L EN 1.4404	L EN 1.4404
100	80	114,3	88,9	4,0		76 ●	76 ○
125	50	139,7	60,3	2,0		237 ●	237 ○
	65		76,1	2,0		189 ●	189 ○
				3,0		189 ●	189 ○
	80		88,9	2,0		152 ●	152 ●
				3,0	127 ○	152 ●	152 ●
	100		114,3	2,0		76 ●	76 ●
				3,0	127 ○	76 ●	76 ●
150	65	168,3	76,1	2,0		277 ●	277 ○
	80		88,9	2,0		238 ●	238 ●
				3,0	140 ○	238 ●	238 ●
	100		114,3	2,0		162 ●	162 ●
				3,0	140 ○	162 ●	162 ●
				4,0		161 ●	161 ○
	125		139,7	2,0		86 ●	86 ●
				3,0	140 ○	86 ●	86 ●
200	100	219,1	114,3	2,0		314 ●	314 ●
				3,0	152 ○	314 ●	314 ●
	125		139,7	2,0		238 ●	238 ●
				3,0	152 ○	238 ●	238 ●
	150		168,3	2,0		152 ●	152 ●
				3,0	152 ○	152 ●	152 ●
				4,0		152 ●	152 ○
	250	125	273,0	139,7		398 ●	398 ○
				3,0		398 ●	398 ○
	150		168,3	2,0		314 ●	314 ●
				3,0	178 ○	314 ●	314 ●
				4,0		313 ●	313 ○
	200		219,1	2,0		162 ●	162 ●
				3,0	178 ○	162 ●	162 ●
				4,0		161 ●	161 ○
300	150	323,9	168,3	3,0		465 ●	465 ○
	200		219,1	3,0	203 ○	314 ●	314 ●
				4,0		313 ●	313 ○
	250		273,0	3,0	203 ○	153 ●	153 ●
				4,0		153 ●	153 ○
350	250	355,6	273,0	3,0	203 ○	247 ●	147 ○
				4,0		247 ●	247 ○
	300		323,9	3,0	330 ○	95 ●	95 ●
				4,0		95 ●	95 ○
400	250	406,4	273,0	3,0	356 ○	399 ●	399 ○
	300		323,9	3,0	356 ○	248 ●	248 ●
				4,0		247 ●	247 ○
	350		355,6	4,0		152 ●	152 ○
500	400	508,0	406,4	4,0		304 ●	304 ○
600	500	609,6	508,0	4,0		304 ●	304 ○

● = lagerdimension ○ = værkslager / skaffevare

02 Svejsefittings

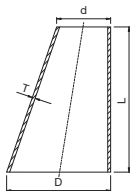
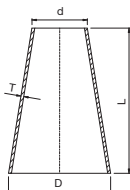
Konusser

EN 10253-3, DIN / Metrisk

INOX nr.

5046
koncentrisk
L=D-dx3

5047
excentrisk
L=D-dx3



DN1	DN2	D	d	T	EN		EN	
					L	1.4404 1.4432	L	1.4404 1.4432
40	25	44	29	2,0	45	●	45	○
	32		36	2,0	24	●	24	○
50	25	54	29	2,0	75	●	75	○
	32		36	2,0	54	●	54	○
65	40	69	44	2,0	30	●	30	●
	50		54	2,0	75	●	75	○
80	40	84	44	2,0	45	●	45	●
	50		54	2,0	120	●	120	○
100	65		69	2,0	90	●	90	●
	80		84	2,0	45	●	45	●
125	50	129	54	2,0	105	●	105	●
	65		69	2,0	60	●	60	●
150	80		84	2,0	225	●	225	○
	100		104	2,0	179	●	179	○
200	125		129	2,0	135	●	135	●
	150		154	2,0	75	●	75	●
250	200		204	2,0	210	●	210	●
	250		254	2,0	150	●	150	●
300	250		256	3,0	150	●	150	●
	300		304	3,0	75	●	75	●
350	300		306	3,0	300	●	300	●
	350		356	3,0	300	●	300	○
400	350		356	3,0	300	●	300	○
	400		406	3,0	225	●	225	●
450	400		406	3,0	150	●	150	●
	450		456	3,0	150	●	150	●
500	450		456	3,0	150	●	150	●
	500		506	3,0	448	●	448	○
550	500		506	3,0	375	●	375	○
	550		556	3,0	150	●	150	●
600	550		556	3,0	300	●	300	○
	600		606	3,0	300	●	300	○
650	600		606	3,0	300	●	300	○
	650		656	3,0	150	●	150	●
700	650		656	3,0	150	●	150	●
	700		706	3,0	150	●	150	●
750	700		706	3,0	150	●	150	●
	750		756	3,0	150	●	150	●
800	750		756	3,0	150	●	150	●
	800		806	3,0	150	●	150	●
850	800		806	3,0	150	●	150	●
	850		856	3,0	150	●	150	●
900	850		856	3,0	150	●	150	●
	900		906	3,0	150	●	150	●
950	900		906	3,0	150	●	150	●
	950		956	3,0	150	●	150	●
1000	950		956	3,0	150	●	150	●
	1000		1006	3,0	150	●	150	●

● = lagerdimension ○ = værkslager / skaffevare

Fortsættes side 13

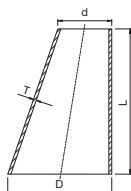
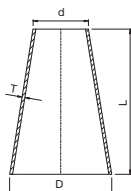
Konusser

EN 10253-3, DIN / Metrisk

INOX nr.

5046
koncentrisk
L=D-dx3

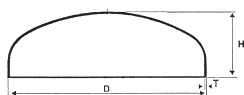
5047
excentrisk
L=D-dx3



DN1	DN2	D	d	T	L	EN	L	EN
						1.4404 1.4432		1.4404 1.4432
400	506	506	406	3,0	300	●	300	●
			508	4,0	300	○	300	○
450	506	506	456	3,0	150	●	150	●
			508	4,0	150	○	150	○
600	400	606	406	3,0	600	●	600	●
			608	4,0	600	○	600	○
450	606	606	456	3,0	450	●	450	●
			608	4,0	450	○	450	○
500	606	606	506	3,0	300	●	300	●
			608	4,0	300	○	300	○
			610	5,0	300	○	300	○
700	400	708	408	4,0	900	○	900	○
			508	4,0	600	○	600	○
			608	4,0	300	●	300	○
			710	5,0	300	○	300	○
800	500	808	508	4,0	900	○	900	○
			608	4,0	600	○	600	○
			810	5,0	600	○	600	○
			708	4,0	300	●	300	○
			810	5,0	300	○	300	○
1000	800	1008	808	4,0	600	○	600	○
			1010	5,0	600	○	600	○

02 Svejsefittings

INOX



Endebunde EN 10253-3/4A

ISO

INOX nr.

4050 5050

DN	D x T	H	EN 1.4307	EN 1.4404
10	17,2 x 2,0	9	○	●
15	21,3 x 2,0	13	○	●
20	26,9 x 2,0	16	●	●
25	33,7 x 2,0	13	●	●
	33,7 x 3,0	13	○	●
32	42,4 x 2,0	17	●	●
40	48,3 x 2,0	20	●	●
	48,3 x 3,0	20	○	●
50	60,3 x 2,0	19	●	●
	3,0	20	○	●
65	76,1 x 2,0	21	●	●
	3,0	22	○	●
80	88,9 x 2,0	25	●	●
	3,0	26	○	●
100	114,3 x 2,0	28	●	●
	3,0	29	●	●
125	139,7 x 2,0	38	●	●
	3,0	39	●	●
150	168,3 x 2,0	47	●	●
	3,0	48	●	●
200	219,1 x 2,0	62	●	●
	3,0	63	●	●
250	273,0 x 2,0	92	●	●
	3,0	93	●	●
300	323,9 x 3,0	102	●	●

DIN / Metrisk

INOX nr.

4055 5055

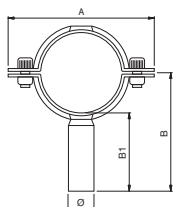
DN	D x T	H	EN 1.4307	EN 1.4404
20	25,0 x 2,0	12	○	●
25	30,0 x 2,0	13	○	●
32	38,0 x 2,0	19	○	●
40	44,5 x 2,0	15	○	●
	51,0 x 2,0	18	○	●
50	54,0 x 2,0	17	○	●
60	64,0 x 2,0	19	○	●
65	70,0 x 2,0	20	○	●
80	84,0 x 2,0	24	○	●
100	104,0 x 2,0	28	●	●
125	129,0 x 2,0	37	●	●
150	154,0 x 2,0	44	●	●
	156,0 x 3,0	45	○	●
200	204,0 x 2,0	62	●	●
	206,0 x 3,0	63	○	●
250	254,0 x 2,0	69	●	●
	256,0 x 3,0	70	●	●
300	304,0 x 2,0	72	●	●
	306,0 x 3,0	73	●	●
350	356,0 x 3,0	89	●	●
400	406,0 x 3,0	100	●	●
450	456,0 x 3,0	110	○	●
500	506,0 x 3,0	120	●	●
500	508,0 x 4,0	120	○	○
600	606,0 x 3,0	137	●	●
600	608,0 x 4,0	135	○	○
700	706,0 x 3,0	152	○	○
700	708,0 x 4,0	159	○	○
800	806,0 x 3,0	176	○	○
800	808,0 x 4,0	176	○	○

● = lagerdimension ○ = værkslager / skaffevare

02 Svejsefittings

INOX

Rørholdere, stram EN 1.4301, ISO / DIN / Metrisk



uden skaft
INOX nr. 8800



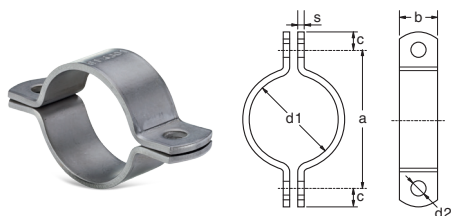
m/ kort skaft
INOX nr. 4060 / 4065



m/ lang skaft
INOX nr. 8700

Rør dim. mm	A	Ø	B	B	B1	EN 1.4301	B	B1	EN 1.4301
8,0 - 9,0	60	8	●		50	●		150	●
10,0-11,0	60	8	●		50	●		150	●
12,0-13,5	62	8	●		50	●		150	●
15,0-16,0	65	8	●		50	●		150	●
17,0-18,0	68	8	●		50	●		150	●
19,0	68	8	●		50	●		150	●
21,3-23,0	72	8	●	90		●	150		●
25,0	78	21	●	90		●	150		●
26,9-29,0	80	21	●	90		●	150		●
30,0	80	21	●	90		●	150	○	
32,0	85	21	●	90		●	150		●
33,7-34,0	87	21	●	90		●	150		●
35,0	88	21	●	90		●	150		●
38,0	91	21	●	90		●	150		●
40,0-41,0	94	21	●	90		●	150		●
42,4	96	21	●	90		●	150		●
48,3	101	21	●	90		●	150		●
51,0	104	21	●	90		●	150		●
52,0-53,0	107	21	●	90		●	150		●
54,0	107	21	●	90		●	150	○	
60,3	113	21	●	90		●	150		●
63,5	116	21	●	90		●	150		●
70,0	123	21	●	90		●	150		●
76,1	129	21	●	90		●	150		●
84,0-85,0	137	21	●	90		●	150		●
88,9	143	21	●	90		●	150		●
101,6	155	21	●	90		●	150		●
104,0	157	21	●		40	●	150	○	
114,3	167	21	●		40	●	150	○	
129,0	182	21	●		40	●	150	○	
139,7	193	21	●		40	●	150	○	
154,0	207	21	●		40	●	150	○	
168,3	221	21	●		40	●	150	○	
204,0	257	21	●		40	●	150	○	
219,1	272	21	●		40	●	150	○	
254,0	307	21	●		40	●	150	○	
304,0-306,0	359	21	●		40	●	150	○	

● = lagerdimension ○ = værkslager / skaffevare



Rørholder af fladstål, Type SL u/ bolte og møtrikker

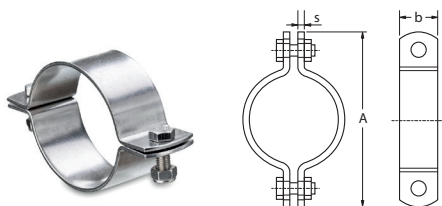
INOX nr.

4070

5070

DN	d1	a	c	d2	Fladstål (b x s)	EN 1.4301	EN 1.4571
21,3-23,0	22	51	15	11,5	30 x 4	●	●
25,0-26,9	27	57	15	11,5	30 x 4	●	●
29,0-30,0	30	62	15	11,5	30 x 4	●	●
33,7-35,0	34	64	15	11,5	30 x 4	●	●
38,0	38	67	15	11,5	30 x 4	●	●
41,0-44,5	43	73	15	11,5	30 x 4	●	●
48,3	49	79	15	11,5	30 x 4	●	●
51,0-54,0	53	83	15	11,5	30 x 4	●	●
60,3	61	91	15	11,5	30 x 4	●	●
63,5	64	96	15	11,5	30 x 4	●	●
68,0-70,0	68	98	15	11,5	30 x 4	●	●
76,1	77	107	15	11,5	30 x 4	●	●
83,0-85,0	83	113	15	11,5	30 x 4	●	●
88,9	89	119	15	11,5	30 x 4	●	●
101,6-104,0	104	150	18	14	40 x 5	●	●
114,3	115	161	18	14	40 x 5	●	●
129,0	129	175	18	14	40 x 5	●	●
139,7	140	186	18	14	40 x 5	●	●
154,0-156,0	154	200	18	14	40 x 5	●	●
168,3	169	215	18	14	40 x 5	●	●
204,0-206,0	204	250	18	14	40 x 5	●	●
219,1	220	266	18	14	40 x 5	●	●
254,0-256,0	254	320	24	18	50 x 5	●	●
273,0	273	339	24	18	50 x 5	●	●
304,0-306,0	305	371	24	18	50 x 5	●	●
323,9	324	390	24	18	50 x 5	●	●
356,0	356	422	24	18	50 x 5	●	●
406,0-408,0	407	472	24	18	50 x 5	●	●
456,0-458,0	457	522	24	18	50 x 5	●	●
506,0-508,0	508	573	24	18	50 x 5	●	●
608,0-610,0	608	673	24	18	50 x 5	●	●
706,0-711,0	708	773	24	18	50 x 5	●	○
808,0-813,0	810	875	24	18	50 x 5	●	○

● = lagerdimension ○ = værkslager / skaffevare



Rørholder af fladstål, Type L m/ bolte og møtrikker

INOX nr. 8850 8850-316

DN	Fladstål (b x s)	A	EN 1.4301	EN 1.4404
12,0-13,0	20 x 2,5	62	●	○
17,0-18,0	20 x 2,5	72	●	○
19	20 x 2,5	72	●	○
21,3-23,0	35 x 2,5	72	●	○
25,0-25,4	35 x 2,5	76	●	○
26,9-29,0	35 x 2,5	79	●	○
32	35 x 2,5	83	●	○
33,7-34,0	35 x 2,5	85	●	○
35	35 x 2,5	85	●	○
38,0-38,1	35 x 2,5	90	●	○
40,0-41,0	35 x 2,5	92	●	○
42,4	35 x 2,5	94	●	○
48,3	35 x 2,5	103	●	○
50,8-51,0	35 x 2,5	103	●	○
52,0-53,0	35 x 2,5	103	●	○
60,3	35 x 2,5	115	●	○
63,5	35 x 2,5	116	●	○
70	35 x 2,5	122	●	○
76,1	35 x 2,5	128	●	○
85	35 x 2,5	137	●	○
88,9	35 x 2,5	148	●	○
101,6	35 x 2,5	154	●	○
104	35 x 2,5	154	●	○
114,3	35 x 2,5	173	●	○
129	35 x 2,5	182	●	○
154	35 x 2,5	207	●	○

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

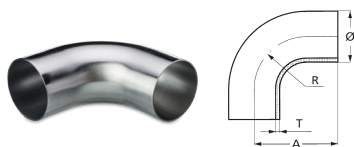
03 Mejerirørsfittings

1	DS/SMS bøjninger	14	DS/SMS konusser
2	ISO/SWG bøjninger	14	ISO/SWG konusser
4	DIN bøjninger	15	DIN konusser
7	DS/SMS T-rør	16	Mejeriendebund
9	ISO/SWG T-rør	17	Slangestudse
11	DIN T-rør	17	Butterflyventiler
13	X-stykker	17	Kuglehaner
13	T-bøjning	18	Rørholdere
13	Dobbelt T-bøjning	20	Flanger
13	180 gr. bøjning		

03 Mejerirørsfittings

INOX

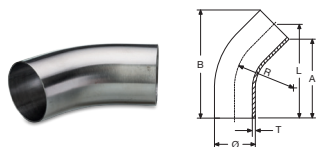
Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



DS/SMS Bøjning 90°

INOX Nr.

Ø	T	R	A	8000	9000	8000M	9000M
				slebet	slebet	matt	matt
Ø	T	R	A	AISI 304L	AISI 316L	AISI 304L	AISI 316L
25,0	1,2	25,0	55,0	●	●	●	●
32,0	1,2	32,0	64,0	○	●	○	○
38,0	1,2	38,0	70,0	●	●	●	●
51,0	1,2	51,0	82,0	●	●	●	●
63,5	1,6	63,5	105,0	●	●	●	●
76,1	2,0	76,0	110,0	●	●	●	●
101,6	2,0	110,0	150,0	●	●	●	●
101,6	2,0	150,0	150,0	●	●	○	○



DS/SMS Bøjning 45°

INOX Nr.

Ø	T	R	A	B	L	8045	9045	8045M	9045M
						slebet	slebet	matt	matt
Ø	T	R	A	B	L	AISI 304L	AISI 316L	AISI 304L	AISI 316L
25,0	1,2	25,0	68,1	85,8	77,0	●	●	○	●
32,0	1,2	32,0	79,7	102,3	91,0	○	●	○	○
38,0	1,2	38,0	83,5	110,4	97,0	●	●	○	●
51,0	1,2	51,0	89,9	126,0	108,0	●	●	○	●
63,5	1,6	63,5	115,6	160,5	138,0	●	●	○	●
76,1	2,0	76,0	113,2	166,9	140,0	●	●	○	●
101,6	2,0	150,0	150,0	221,9	186,0	●	●	○	●

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

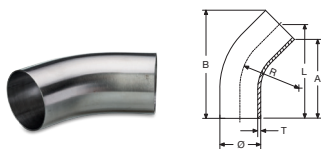
Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



ISO/SWG Bøjning 90°, lang

INOX Nr.

Ø	T	R	A	L	8100	9100	8100M	9100M	9100B
					slebet	slebet	matt	matt	bejdset
					AISI 304L	AISI 316L	AISI 304L	AISI 316L	AISI 316L
25,0	1,2	37,5	65,0	27,5	●	●	●	●	●
25,4	1,6	37,5	65,0	27,5	○	●	○	●	○
38,0	1,2	57,0	85,0	28,0	●	●	●	●	●
38,1	1,6	57,0	85,0	28,0	○	●	○	●	○
50,8	1,6	76,5	110,0	33,5	○	●	○	●	○
51,0	1,2	76,5	110,0	33,5	●	●	●	●	●
63,5	1,6	95,3	135,0	39,7	●	●	●	●	●
76,1	1,6	114,0	155,0	40,8	●	●	●	●	●
101,6	2,0	153,0	195,0	42,5	●	●	●	●	●



ISO/SWG Bøjning 45°

INOX Nr.

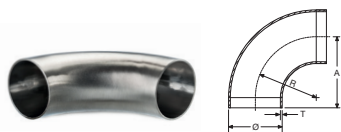
Ø	T	R	A	B	L	9145	9145M	9145B
						slebet	matt	bejdset
						AISI 316L	AISI 316L	AISI 316L
25,0	1,2	37,5	42,5	60,5	51,5	●	●	●
25,4	1,6	37,5	42,5	60,5	51,5	●	●	○
38,0	1,2	57,0	45,9	84,0	70,5	●	●	●
38,1	1,6	57,0	45,9	84,0	70,5	●	●	○
50,8	1,6	76,5	82,2	118,1	100,0	●	●	○
51,0	1,2	76,5	82,2	118,1	100,0	●	●	●
63,5	1,6	95,3	107,6	152,5	130,0	●	●	●
76,1	1,6	114,0	127,2	181,0	154,0	●	●	●
101,6	2,0	153,0	172,8	244,6	209,0	●	●	●

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



ISO/SWG Bøjning 90°, kort

INOX Nr.

8250 slebet 9250 slebet 8250M matt 9250M matt

Ø	T	R	A	AISI 304L	AISI 316L	AISI 304L	AISI 316L
25,0	1,2	39,5	44,0	●	●	○	●
25,4	1,6	39,5	44,0	○	●	○	●
38,0	1,2	57,0	64,0	●	●	○	●
38,1	1,6	57,0	64,0	○	●	○	●
51,0	1,2	76,5	89,0	●	●	○	●
50,8	1,6	76,5	89,0	○	●	○	●
63,5	1,6	95,2	114,0	●	●	○	●
76,1	1,6	114,2	134,0	●	●	○	●
101,6	2,0	152,5	174,0	●	●	○	●

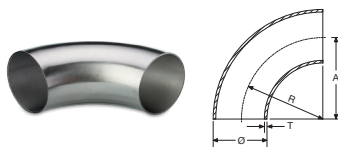


ISO/SWG Bøjning 90°, 3D

INOX Nr.

8910 slebet

Ø	T	R	A	AISI 316L
25,4	1,5	75,0	125,0	●
38,1	1,5	82,0	132,0	●
50,8	1,5	150,0	200,0	●
63,5	1,5	180,0	230,0	●
76,2	2,0	228,0	278,0	●



ISO Bøjning 90°, ekstra kort

INOX Nr.

9200 slebet 9200M matt

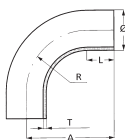
Ø	T	R	A	AISI 316L	AISI 316L
25,0	1,2	37,5	38,0	●	●
38,0	1,2	57,0	57,0	●	●
51,0	1,2	76,5	76,0	●	●
63,5	1,6	95,3	95,0	●	●
76,1	1,6	114,2	114,0	●	●
101,6	2,0	152,5	152,0	●	●

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



DIN Bøjning 90°, lang

INOX Nr.

DN	Ø	T	R	A	L	8100	9100	8100M	9100M
						slebet	slebet	matt	matt
						AISI 304L	AISI 316L	AISI 304L	AISI 316L
10	13,0	1,5	26,0	51,0	25,0	○	●	○	○
15	19,0	1,5	35,0	60,0	25,0	○	●	○	○
20	23,0	1,5	40,0	65,0	25,0	○	●	○	○
25	29,0	1,5	50,0	70,0	20,0	○	●	●	●
32	35,0	1,5	55,0	80,0	23,0	○	●	○	●
40	41,0	1,5	60,0	85,0	25,0	○	●	●	●
50	53,0	1,5	70,0	97,0	27,0	○	●	●	●
65	70,0	2,0	80,0	110,0	30,0	○	●	●	●
80	85,0	2,0	90,0	118,0	28,0	○	●	●	●
100	104,0	2,0	100,0	140,0	40,0	○	●	●	●

Gammel DIN Række 1

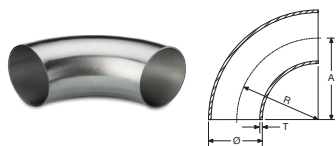
15	18,0	1,5	35,0	60,0	25,0	○	●	○	○
20	22,0	1,5	40,0	65,0	25,0	○	●	○	○
25	28,0	1,5	50,0	70,0	20,0	○	●	○	○
32	34,0	1,5	55,0	78,0	23,0	○	○	○	○
40	40,0	1,5	60,0	85,0	25,0	○	●	○	○
50	52,0	1,5	70,0	97,0	27,0	○	●	○	○

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



DIN Bøjning 90°, kort

INOX Nr.

DN	Ø	T	R	A	8200 slebet	9200 slebet	8200M matt	9200M matt
					AISI 304L	AISI 316L	AISI 304L	AISI 316L
10	13,0	1,5	26,0	26,0	○	●	○	○
15	19,0	1,5	35,0	35,0	○	●	○	○
20	23,0	1,5	40,0	40,0	○	●	○	○
25	29,0	1,5	50,0	50,0	●	●	●	●
32	35,0	1,5	55,0	55,0	○	●	○	●
40	41,0	1,5	60,0	60,0	●	●	●	●
50	53,0	1,5	70,0	70,0	●	●	●	●
65	70,0	2,0	80,0	80,0	●	●	●	●
80	85,0	2,0	90,0	90,0	●	●	●	●
100	104,0	2,0	100,0	100,0	●	●	●	●
125	129,0	2,0	187,5	187,5	●	●	●	●
150	154,0	2,0	225,0	225,0	●	●	●	●
200	204,0	2,0	300,0	300,0	●	●	●	●

Gammel DIN Række 1

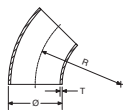
10	12,0	1,5	26,0	26,0	○	●	○	○
15	18,0	1,5	35,0	35,0	○	●	○	○
20	22,0	1,5	40,0	40,0	○	●	○	○
25	28,0	1,5	50,0	50,0	○	●	○	●
32	34,0	1,5	55,0	55,0	○	●	○	●
40	40,0	1,5	60,0	60,0	●	●	○	●
50	52,0	1,5	70,0	70,0	●	●	○	●

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



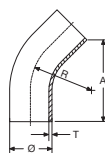
DIN Bøjning 45°, kort

INOX Nr.

9145
slebet

9145M
matt

DN	Ø	T	R	AISI 316L	AISI 316L
10	13,0	1,5	26,0	●	○
15	19,0	1,5	35,0	●	○
20	23,0	1,5	40,0	●	○
25	29,0	1,5	50,0	●	●
32	35,0	1,5	55,0	●	●
40	41,0	1,5	60,0	●	●
50	53,0	1,5	70,0	●	●
65	70,0	2,0	80,0	●	●
80	85,0	2,0	90,0	●	●
100	104,0	2,0	100,0	●	●
125	129,0	2,0	187,5	●	●
150	154,0	2,0	225,0	●	●
200	204,0	2,0	300,0	●	●



DIN Bøjning 45°, lang

INOX Nr.

9145L
slebet

DN	Ø	T	R	A	AISI 316L
10	13,0	1,5	26,0	35,8	●
15	19,0	1,5	35,0	39,5	●
20	23,0	1,5	40,0	41,6	●
25	29,0	1,5	50,0	60,7	●
32	35,0	1,5	55,0	62,8	●
40	41,0	1,5	60,0	64,9	●
50	53,0	1,5	70,0	69,0	●
65	70,0	2,0	80,0	73,1	●
80	85,0	2,0	90,0	92,3	●
100	104,0	2,0	100,0	96,4	●
125	129,0	2,0	187,5	160,2	●
150	154,0	2,0	225,0	193,2	●

Gammel DIN Række 1

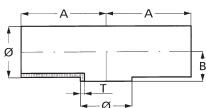
10	12,0	1,5	26,0	●	○
15	18,0	1,5	35,0	●	○
20	22,0	1,5	40,0	●	○
25	28,0	1,5	50,0	●	○
32	34,0	1,5	55,0	○	○
40	40,0	1,5	60,0	●	○
50	52,0	1,5	70,0	●	○

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852

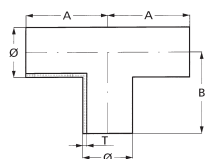
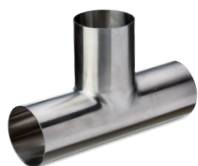


DS/SMS T-rør, kort

INOX Nr.

8400 9400 8400M 9400M
slebet slebet matt matt

Ø mm	T mm	A mm	B mm	AISI 304L	AISI 316L	AISI 304L	AISI 316L
25,0	1,2	55,0	14,0	●	●	○	●
32,0	1,2	64,0	18,0	○	○	○	○
38,0	1,2	70,0	22,0	●	●	○	●
51,0	1,2	82,0	29,0	●	●	○	●
63,5	1,6	105,0	35,0	●	●	○	●
76,1	2,0	110,0	41,0	●	●	○	●
101,6	2,0	150,0	55,0	●	●	○	●



DS/SMS T-rør, lige

INOX Nr.

9300 9300M
slebet matt

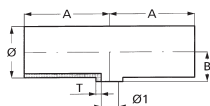
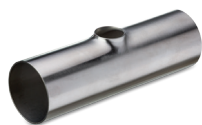
Ø mm	T mm	A mm	B mm	AISI 316L	AISI 316L
25,0	1,2	55,0	55,0	●	●
32,0	1,2	64,0	64,0	●	○
38,0	1,2	70,0	70,0	●	●
51,0	1,2	82,0	82,0	●	●
63,5	1,6	105,0	105,0	●	●
76,1	2,0	110,0	110,0	●	●
101,6	2,0	150,0	150,0	●	●

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



DS/SMS T-rør, kort, reduceret

INOX Nr.

9450
slebet 9450M
matt

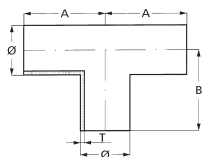
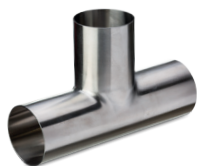
Nom. dim.	Ø	Ø1	T	A	B	AISI 316L	AISI 316L
38,0 / 25,0	38,0	22,6	1,2	70,0	22,0	●	●
51,0 / 25,0	51,0	22,6	1,2	82,0	29,0	●	●
51,0 / 38,0	51,0	35,6	1,2	82,0	29,0	●	●
63,5 / 25,0	63,5	22,6	1,6	105,0	35,0	●	●
63,5 / 38,0	63,5	35,6	1,6	105,0	35,0	●	●
63,5 / 51,0	63,5	48,6	1,6	105,0	35,0	●	●
76,0 / 25,0	76,1	22,6	2,0	110,0	41,0	●	●
76,0 / 38,0	76,1	35,6	2,0	110,0	41,0	●	●
76,0 / 51,0	76,1	48,6	2,0	110,0	41,0	●	●
76,0 / 63,5	76,1	60,5	2,0	110,0	41,0	●	●
101,6 / 25,0	101,6	22,6	2,0	150,0	55,0	●	●
101,6 / 38,0	101,6	35,6	2,0	150,0	55,0	●	●
101,6 / 51,0	101,6	48,6	2,0	150,0	55,0	●	●
101,6 / 63,5	101,6	60,5	2,0	150,0	55,0	●	●
101,6 / 76,0	101,6	72,0	2,0	150,0	55,0	●	●
129,0 / 76,1	129,0	72,0	2,0	188,0	70,0	●	○
129,0 / 101,6	129,0	97,6	2,0	188,0	70,0	●	○
154,0 / 101,6	154,0	97,6	2,0	225,0	85,0	●	○

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852

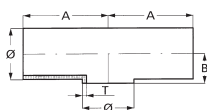


ISO/SWG T-rør, lige

INOX Nr.

9500 9500M 9500B
slebet matt bejdset

Ø mm	T mm	A mm	B mm	AISI 316L	AISI 316L	AISI 316L
25,0	1,2	44,0	44,0	●	○	●
25,4	1,6	44,0	44,0	●	○	○
38,0	1,2	64,0	64,0	●	○	●
38,1	1,6	64,0	64,0	●	○	○
50,8	1,6	89,0	89,0	●	○	○
51,0	1,2	89,0	89,0	●	○	●
63,5	1,6	114,0	114,0	●	○	●
76,1	1,6	134,0	134,0	●	○	●
101,6	2,0	174,0	174,0	●	○	●



ISO/SWG T-rør, kort

INOX Nr.

9600 9600M 9600B
slebet matt bejdset

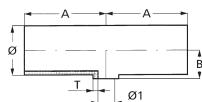
Ø mm	T mm	A mm	B mm	AISI 316L	AISI 316L	AISI 316L
25,0	1,2	44,0	14,0	●	●	●
25,4	1,6	44,0	14,0	●	●	○
38,0	1,2	64,0	22,0	●	●	●
38,1	1,6	64,0	22,0	●	●	○
50,8	1,6	89,0	29,0	●	●	○
51,0	1,2	89,0	29,0	●	●	●
63,5	1,6	114,0	35,0	●	●	●
76,1	1,6	134,0	41,0	●	●	●
101,6	2,0	174,0	55,0	●	●	●

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



ISO/SWG T-rør, kort, reduceret

INOX Nr.

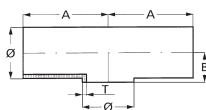
Nom.dim.	Ø	Ø1	T	A	B	9650 slebet AISI 316L	9650M matt AISI 316L	9650B bejdset AISI 316L
38,0 / 25,0	38,0	22,6	1,2	64,0	22,0	○	○	●
38,1 / 25,4	38,1	22,2	1,6	64,0	22,0	●	○	○
50,8 / 25,4	50,8	22,2	1,6	89,0	29,0	●	○	○
50,8 / 38,1	50,8	34,9	1,6	89,0	29,0	●	○	○
51,0 / 25,0	51,0	22,6	1,2	89,0	29,0	○	○	●
51,0 / 38,0	51,0	35,6	1,2	89,0	29,0	○	○	●
63,5 / 25,0	63,5	22,6	1,6	114,0	35,0	○	○	●
63,5 / 38,0	63,5	35,6	1,6	114,0	35,0	○	○	●
63,5 / 51,0	63,5	48,6	1,6	114,0	35,0	○	○	●
76,1 / 25,0	76,1	22,6	1,6	134,0	41,0	○	○	●
76,1 / 38,0	76,1	35,6	1,6	134,0	41,0	○	○	●
76,1 / 51,0	76,1	48,6	1,6	134,0	41,0	○	○	●
76,1 / 63,5	76,1	60,5	1,6	134,0	41,0	○	○	●
101,6 / 51,0	101,6	48,6	2,0	174,0	55,0	○	○	●
101,6 / 63,5	101,6	60,5	2,0	174,0	55,0	○	○	●
101,6 / 76,1	101,6	72,8	2,0	174,0	55,0	○	○	●

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



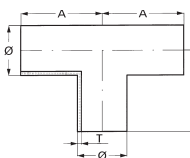
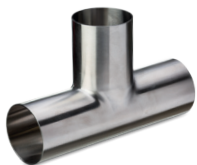
DIN T-rør, kort

INOX Nr.

9600
slebet

9600M
matt

DN	Ø	T	A	B	AISI 316L	AISI 316L
15	19,0	1,5	35,0	11,0	●	○
20	23,0	1,5	40,0	12,0	●	○
25	29,0	1,5	50,0	16,0	●	●
32	35,0	1,5	55,0	19,0	●	●
40	41,0	1,5	60,0	22,0	●	●
50	53,0	1,5	70,0	29,5	●	●
65	70,0	2,0	80,0	40,0	●	●
80	85,0	2,0	90,0	45,5	●	●
100	104,0	2,0	100,0	58,0	●	●
125	129,0	2,0	188,0	72,0	●	●
150	154,0	2,0	225,0	87,0	●	●
200	204,0	2,0	300,0	115,0	●	●



DIN T-rør, lige

INOX Nr.

9500
slebet

9500M
matt

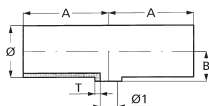
DN	Ø	T	A	B	AISI 316L	AISI 316L
10	13,0	1,5	26,0	26,0	●	○
15	19,0	1,5	35,0	35,0	●	○
20	23,0	1,5	40,0	40,0	●	○
25	29,0	1,5	50,0	50,0	●	●
32	35,0	1,5	55,0	55,0	●	○
40	41,0	1,5	60,0	60,0	●	●
50	53,0	1,5	70,0	70,0	●	●
65	70,0	2,0	80,0	80,0	●	●
80	85,0	2,0	90,0	90,0	●	●
100	104,0	2,0	100,0	100,0	●	●
125	129,0	2,0	188,0	188,0	○	○
150	154,0	2,0	225,0	225,0	○	○

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



DIN T-rør, kort, reduceret

INOX Nr.

9650
slebet
9650M
matt

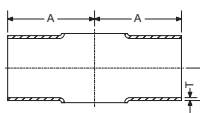
DN	Ø	Ø1	T	A	B	AISI 316L	AISI 316L
25 / 15	29,0	19,0	1,5	50,0	16,0	●	●
25 / 20	29,0	23,0	1,5	50,0	16,0	●	○
32 / 25	35,0	29,0	1,5	55,0	19,0	●	●
40 / 15	41,0	19,0	1,5	60,0	22,0	●	●
40 / 20	41,0	23,0	1,5	60,0	22,0	●	●
40 / 25	41,0	29,0	1,5	60,0	22,0	●	●
40 / 32	41,0	35,0	1,5	60,0	22,0	●	●
50 / 15	53,0	19,0	1,5	70,0	29,5	●	●
50 / 25	53,0	29,0	1,5	70,0	29,5	●	●
50 / 32	53,0	35,0	1,5	70,0	29,5	●	●
50 / 40	53,0	41,0	1,5	70,0	29,5	●	●
65 / 25	70,0	29,0	2,0 / 1,5	80,0	40,0	●	●
65 / 40	70,0	41,0	2,0 / 1,5	80,0	40,0	●	●
65 / 50	70,0	53,0	2,0 / 1,5	80,0	40,0	●	●
80 / 40	85,0	41,0	2,0 / 1,5	90,0	45,5	●	●
80 / 50	85,0	53,0	2,0 / 1,5	90,0	45,5	●	●
80 / 65	85,0	70,0	2,0	90,0	45,5	●	●
100 / 25	104,0	29,0	2,0 / 1,5	100,0	58,0	●	●
100 / 40	104,0	41,0	2,0 / 1,5	100,0	58,0	●	●
100 / 50	104,0	53,0	2,0 / 1,5	100,0	58,0	●	●
100 / 65	104,0	70,0	2,0	100,0	58,0	●	●
100 / 70	104,0	85,0	2,0	100,0	58,0	●	●
125 / 65	129,0	70,0	2,0	188,0	74,0	●	●
125 / 80	129,0	85,0	2,0	188,0	74,0	●	●
125 / 100	129,0	104,0	2,0	188,0	74,0	●	●
150 / 80	154,0	85,0	2,0	225,0	90,0	●	○
150 / 100	154,0	104,0	2,0	225,0	90,0	●	●
150 / 125	154,0	129,0	2,0	225,0	90,0	●	●
200 / 150	204,0	154,0	2,0	300,0	115,0	●	○

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

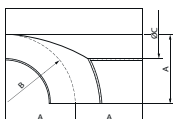
Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



ISO X-tykke

INOX Nr.

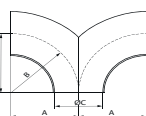
Ø	T	A	B	8940	8940M
				slebet AISI 316L	matt AISI 316L
25,4	1,2	50,0	14,0	●	○
38,1	1,5	60,0	20,0	●	○
50,8	1,5	70,0	28,0	●	○
63,5	1,6	80,0	36,0	●	○
76,1	1,6	90,0	44,0	●	○



ISO T-Bøjning

INOX Nr.

D	T	C	A	B	8960	8960M
					slebet AISI 316L	matt AISI 316L
25,4	1,2	22,9	26,5	27,5	●	○
38,1	1,5	35,1	44,0	45,5	●	○
50,8	1,5	47,8	66,5	67,5	●	○
63,5	1,6	60,2	81,5	82,5	●	○
76,2	1,6	72,8	94,0	95,0	●	○
101,6	2,0	97,4	132,5	133,5	●	○

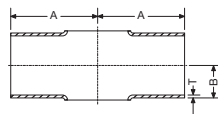


ISO Dobbelt T-Bøjning

INOX Nr.

D	T	C	A	B	8970	8970M
					slebet AISI 316L	matt AISI 316L
25,4	1,2	22,9	26,5	27,5	●	○
38,1	1,5	35,1	44,0	45,5	●	○
50,8	1,5	47,8	66,5	67,5	●	○
63,5	1,6	60,2	81,5	82,5	●	○
76,2	1,6	72,8	94,0	95,0	●	○
101,6	2,0	97,4	132,5	133,5	●	○

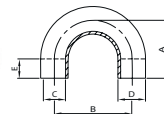
● = lagerdimension ○ = værkslagger / skaffevare



DIN X-tykke

INOX Nr.

DN	Ø	T	A	B	8940	8940M
					slebet AISI 316L	matt AISI 316L
15	19,0	1,5	35,0	11,0	○	○
20	23,0	1,5	40,0	13,5	○	○
25	29,0	1,5	50,0	16,5	●	○
32	35,0	1,5	55,0	19,0	○	○
40	41,0	1,5	60,0	22,5	●	○
50	53,0	1,5	70,0	29,5	●	○
65	70,0	2,0	80,0	40,0	●	○
80	85,0	2,0	90,0	45,5	●	○
100	104,0	2,0	100,0	58,0	●	○
125	129,0	2,0	187,5	71,5	○	○
150	154,0	2,0	225,0	87,0	○	○



ISO Bøjning 180°

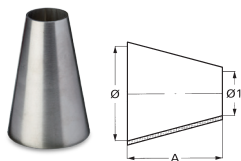
INOX Nr.

D	T	C	A	B	E	8950	8950M
						slebet AISI 316L	matt AISI 316L
25,4	1,5	22,4	86,5	73,0	50,0	●	○
38,1	1,5	35,1	102,0	104,0	50,0	●	○
50,8	1,5	47,8	125,5	151,0	50,0	●	○
63,5	1,5	60,5	140,0	180,0	50,0	●	○
76,2	1,6	72,9	147,0	194,0	50,0	●	○
101,6	2,0	97,6	150,0	220,0	40,0	●	○

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852

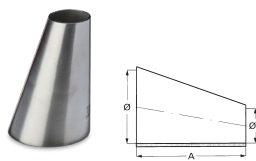


DS/SMS/ISO/SWG Konus, koncentrisk

INOX Nr.

9700 9700M 9700B
slebe matt bejdset

Dim. fra / til	Ø	Ø1	A	AISI 316L	AISI 316L	AISI 316L
18,0 / 12,0	15,6	9,6	17,1	●	○	○
25,0 / 12,0	22,6	10,0	35,9	●	○	○
25,0 / 18,0	22,6	15,6	21,2	●	○	○
25,0 / 19,0	22,6	16,6	18,1	●	○	○
25,4 / 19,0	22,2	15,9	19,0	●	○	○
38,0 / 25,0	35,6	22,6	38,6	●	●	●
38,1 / 25,4	34,9	22,2	37,6	●	●	○
50,8 / 25,4	47,6	22,2	69,0	●	●	○
50,8 / 38,1	47,6	34,9	43,0	●	●	○
51,0 / 25,0	48,6	22,6	77,3	●	●	●
51,0 / 38,0	48,6	35,6	43,0	●	●	●
63,5 / 38,0	60,5	35,6	76,6	●	●	●
63,5 / 38,1	60,3	34,9	78,3	●	●	○
63,5 / 50,8	60,3	47,6	39,3	●	●	○
63,5 / 51,0	60,5	48,6	36,9	●	●	●
76,1 / 38,0	72,9	35,6	69,1	●	○	○
76,1 / 50,8	72,9	47,6	77,4	●	○	○
76,1 / 51,0	72,9	48,6	73,3	●	○	●
76,1 / 63,5	72,9	60,3	38,2	●	○	●
76,0 / 38,0	72,0	35,6	68,9	●	●	○
76,0 / 51,0	72,0	48,6	65,5	●	●	○
76,0 / 63,5	72,0	60,5	36,7	●	●	○
101,6 / 51,0	97,6	48,6	91,5	●	●	○
101,6 / 63,5	97,6	60,5	100,8	●	●	○
101,6 / 76,0	97,6	72,0	78,5	●	●	○
101,6 / 76,1	97,6	72,9	79,5	●	○	●
104,0 / 51,0	100,0	48,6	95,0	●	○	○
104,0 / 63,5	100,0	60,5	78,0	●	○	○
104,0 / 76,1	100,0	72,1	60,0	●	○	○
129,0 / 76,1	125,0	72,1	101,0	●	○	○
129,0 / 101,6	125,0	97,6	51,0	●	●	○
154,0 / 101,6	150	97,6	101,0	●	●	○



DS/SMS/ISO/SWG Konus, excentrisk

INOX Nr.

9750 9750M 9750B
slebet matt bejdset

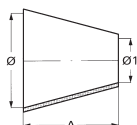
Dim. fra / til	Ø	Ø1	A	AISI 316L	AISI 316L	AISI 316L
38,0 / 25,0	35,6	22,6	37,4	●	●	●
51,0 / 25,0	48,6	22,6	76,7	●	●	○
51,0 / 38,0	48,6	35,6	40,0	●	●	●
63,5 / 38,0	60,5	35,6	74,9	●	●	○
63,5 / 51,0	60,5	48,6	35,4	●	●	●
76,0 / 51,0	72,0	48,6	69,5	●	●	○
76,1 / 51,0	72,8	48,6	75,7	●	○	○
76,0 / 63,5	72,0	60,5	33,4	●	●	○
76,1 / 63,5	72,8	60,5	38,4	●	○	●
101,6 / 63,5	97,6	60,5	94,6	●	●	○
101,6 / 76,0	97,6	72,0	75,3	●	●	○
101,6 / 76,1	97,6	72,9	73,9	●	○	●
129,0 / 101,6	125,0	97,6	79,4	●	○	○
154,0 / 101,6	150,0	97,6	144,2	●	○	○

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



DIN Konus, Koncentrisk

INOX Nr.

9800

9800M

slebet

matt

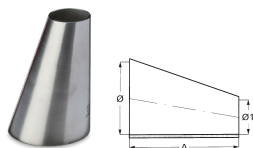
DN	Dim. fra / til	Ø	Ø1	A	AISI 316L	AISI 316L
15 / 10	19,0 / 13,0	15,0	10,0	11,0	●	○
20 / 10	23,0 / 13,0	20,0	10,0	18,0	●	○
20 / 15	23,0 / 19,0	20,0	15,0	7,0	●	○
25 / 10	29,0 / 13,0	25,0	10,0	30,0	●	○
25 / 15	29,0 / 19,0	25,0	15,0	18,0	●	●
25 / 20	29,0 / 23,0	25,0	20,0	11,0	●	●
32 / 15	35,0 / 19,0	32,0	15,0	31,0	●	●
32 / 20	35,0 / 23,0	32,0	20,0	22,0	●	○
32 / 25	35,0 / 29,0	32,0	25,0	11,0	●	●
40 / 15	41,0 / 19,0	38,0	15,0	41,0	●	●
40 / 20	41,0 / 23,0	38,0	20,0	33,0	●	●
40 / 25	41,0 / 29,0	38,0	25,0	22,0	●	●
40 / 32	41,0 / 35,0	38,0	32,0	11,0	●	●
50 / 15	53,0 / 19,0	50,0	15,0	63,0	●	○
50 / 25	53,0 / 29,0	50,0	25,0	44,0	●	●
50 / 32	53,0 / 35,0	50,0	32,0	33,0	●	●
50 / 40	53,0 / 41,0	50,0	38,0	22,0	●	●
65 / 25	70,0 / 29,0	66,0	25,0	75,0	●	○
65 / 32	70,0 / 35,0	66,0	32,0	64,0	●	●
65 / 40	70,0 / 41,0	66,0	38,0	51,0	●	●
65 / 50	70,0 / 53,0	66,0	50,0	29,0	●	●
80 / 40	85,0 / 41,0	81,0	38,0	80,0	●	●
80 / 50	85,0 / 53,0	81,0	50,0	56,0	●	●
80 / 65	85,0 / 70,0	81,0	66,0	27,0	●	●
100 / 50	104,0 / 53,0	100,0	50,0	93,0	●	●
100 / 65	104,0 / 70,0	100,0	66,0	61,0	●	●
100 / 80	104,0 / 85,0	100,0	81,0	34,0	●	●
125 / 65	129,0 / 70,0	125,0	66,0	110,0	●	○
125 / 80	129,0 / 85,0	125,0	81,0	79,0	●	●
125 / 100	129,0 / 104,0	125,0	100,0	45,0	●	●
150 / 100	154,0 / 104,0	151,0	100,0	90,0	●	●
154 / 125	154,0 / 129,0	151,0	125,0	45,0	●	●
200 / 150	204,0 / 154,0	200,0	150,0	90,0	●	○

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

Overflader efter EN 10357 / DIN 11850 og tolerancer efter EN 10374 / DIN 11852



DIN Konus, Excentrisk

INOX Nr.

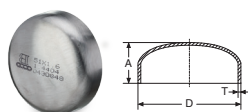
9850

slebet

9850M

matt

DN	Dim. fra / til	Ø	Ø1	A	AISI 316L	AISI 316L
15 / 10	19,0 / 13,0	15,0	10,0	16,5	●	○
20 / 15	23,0 / 19,0	20,0	15,0	11,0	●	○
25 / 10	29,0 / 13,0	25,0	10,0	44,0	●	○
25 / 15	29,0 / 19,0	25,0	15,0	27,5	●	●
25 / 20	29,0 / 23,0	25,0	20,0	16,5	●	○
32 / 20	35,0 / 23,0	32,0	20,0	33,0	●	○
32 / 25	35,0 / 29,0	32,0	25,0	16,5	●	○
40 / 15	41,0 / 19,0	38,0	15,0	60,5	●	○
40 / 20	41,0 / 23,0	38,0	20,0	49,5	●	○
40 / 25	41,0 / 29,0	38,0	25,0	33,0	●	●
40 / 32	41,0 / 35,0	38,0	32,0	16,5	●	○
50 / 25	53,0 / 29,0	50,0	25,0	66,0	●	●
50 / 32	53,0 / 35,0	50,0	32,0	49,5	●	○
50 / 40	53,0 / 41,0	50,0	38,0	33,0	●	●
65 / 40	70,0 / 41,0	66,0	38,0	77,0	●	●
65 / 50	70,0 / 53,0	66,0	50,0	44,0	●	●
80 / 50	85,0 / 53,0	81,0	50,0	85,0	●	●
80 / 65	85,0 / 70,0	81,0	66,0	41,0	●	●
100 / 50	104,0 / 53,0	100,0	50,0	137,5	●	●
100 / 65	104,0 / 70,0	100,0	66,0	93,5	●	●
100 / 80	104,0 / 85,0	100,0	81,0	52,5	●	●
125 / 80	129,0 / 85,0	125,0	81,0	121,0	●	●
125 / 100	129,0 / 104,0	125,0	100,0	68,5	●	●
150 / 100	154,0 / 104,0	151,0	100,0	137,5	●	●
154 / 125	154,0 / 129,0	151,0	125,0	68,5	●	●
200 / 150	204,0 / 154,0	200,0	150,0	125,0	●	○



Mejeriendebund

INOX Nr.

9840

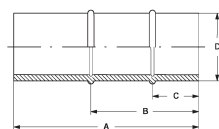
slebet

Rør dim.	T mm	A mm	EN 1.4404
19,0	1,5	12,0	●
25,0	1,2	12,0	●
25,0	1,5	12,0	●
29,0	1,5	12,0	●
38,0	1,2	15,0	●
38,0	1,5	15,0	●
41,0	1,5	14,0	●
51,0	1,2	19,0	●
51,0	1,5	19,0	●
53,0	1,5	19,0	●
63,5	1,6	19,0	●
63,5	2,0	19,0	●
70,0	2,0	21,0	●
76,1	2,0	27,0	●
85,0	2,0	21,0	●
101,6	2,0	24,0	●
104,0	2,0	24,0	●
129,0	2,0	34,0	●

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

INOX

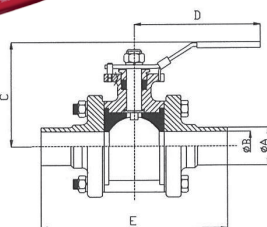
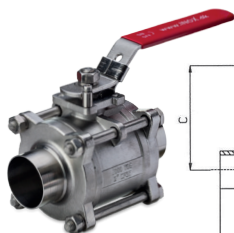


Slangestuds

INOX Nr.

9830

Nom. dim.	A	B	C	D	AISI 316L
25,0	60,0	35,0	15,0	25,4	●
29,0	60,0	35,0	15,0	29,0	●
38,0	80,0	45,0	20,0	36,1	●
41,0	80,0	45,0	20,0	41,0	●
51,0	90,0	45,0	20,0	50,8	●
53,0	90,0	45,0	20,0	53,0	●
63,5	100,0	50,0	25,0	63,5	●
70,0	100,0	50,0	25,0	70,0	●
76,0	110,0	55,0	25,0	76,1	●
85,0	110,0	55,0	25,0	85,0	●
101,6	120,0	65,0	26,0	101,6	●
104,0	120,0	65,0	25,0	104,0	●



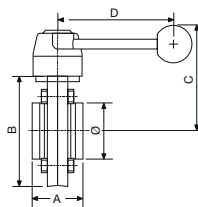
DS/SMS Kuglehane

Med svejseender, Teflon-pakning

INOX Nr.

9890

Nom. dim.	A	B	C	D	E	AISI 316L
25,0	25,0	22,6	62,0	132,0	115,2	●
38,0	38,0	35,6	98,0	175,0	139,9	●
51,0	51,0	48,6	103,9	175,0	158,1	●
63,0	63,5	60,3	141,0	260,0	198,2	●
76,0	76,1	72,9	154,9	260,0	227,5	●
101,6	101,6	97,6	175,0	260,0	242,0	●



Butterflyventil

Med svejseender, EPDM-pakning

INOX Nr.

9880

ISO

Ø	A	B	C	D	AISI 316L
25,4	40,0	87,0	89,0	122,0	●
38,1	50,0	97,0	94,0	122,0	●
50,8	50,0	110,0	100,0	122,0	●
63,5	50,0	127,0	109,0	150,0	●
76,1	60,0	142,0	116,0	150,0	●
101,6	64,0	162,0	127,0	150,0	●

DIN

19,0	40,0	87,0	89,0	122,0	●
23,0	40,0	87,0	89,0	122,0	●
29,0	40,0	87,0	89,0	122,0	●
35,0	42,0	92,0	91,0	122,0	●
41,0	50,0	97,0	94,0	122,0	●
53,0	50,0	110,0	100,0	150,0	●
70,0	50,0	127,0	109,0	150,0	●
85,0	60,0	142,0	116,0	150,0	●
104,0	64,0	162,0	127,0	150,0	●
129,0	86,0	202,0	155,0	216,0	●
154,0	90,0	231,0	170,0	216,0	●

Andre udførsler og diverse tilbehør kan leveres fra fjernlager på få dage:

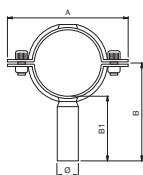
Butterflyventil

- med clamp ender
- med DIN union gevind ender
- med DIN union omløber ender
- kombineret: DIN union gevind / Svejsende
- kombineret: DIN union gevind / DIN union omløber ender

Tilbehør

- Håndtag (standard, trinløs og m/ saksegreb)
- Ventilplader
- Pakninger i VMQ (Silikone), EPDM, FKM (Viton) og H-NBR

DS/SMS/ISO Rørholdere



INOX Nr.

Rør dim.	A	Ø
25,0	78,0	21,3
32,0	85,0	21,3
38,0	91,0	21,3
51,0	104,0	21,3
63,5	116,0	21,3
76,1	129,0	21,3
101,6	155,0	21,3



8700
lang skaft

B	AISI 304
150	●
150	●
150	●
150	●
150	●
150	●
150	●



8750
kort skaft

B	AISI 304
90	●
90	●
90	●
90	●
90	●
90	●
90	●



8800
uden skaft

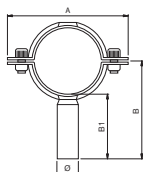
AISI 304
●
●
●
●
●
●
●



8810
m/1/2" mufte

AISI 304
●
●
●
●
●
●
●

DIN Rørholdere



INOX nr.

Rør dim.	A	Ø
13,0	62,0	8,0
19,0	68,0	8,0
23,0	72,0	21,3
29,0	80,0	21,3
35,0	88,0	21,3
41,0	94,0	21,3
53,0	107,0	21,3
70,0	123,0	21,3
84,0	137,0	21,3
104,0	157,0	21,3
129,0	182,0	21,3
154,0	207,0	21,3
204,0	257,0	21,3



8700
lang skaft

B	B1	AISI 304
150	●	
150	●	
150	●	
150	●	
150	●	
150	●	
150	●	
150	●	
150	●	
150	●	
150	●	
150	●	



4065
kort skaft

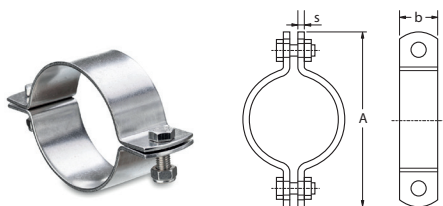
B	B1	AISI 304
50	●	
50	●	
90	●	
90	●	
90	●	
90	●	
90	●	
90	●	
90	●	
40	●	
40	●	
40	●	



8800
uden skaft

AISI 304
●
●
●
●
●
●
●
●
●
●
●

● = lagerdimension ○ = værkslager / skaffevare



Rørholder af fladstål, Type L m/ bolte og møtrikker

INOX nr. 8850 8850-316

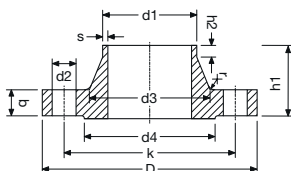
DN	Fladstål (b x s)	A	EN 1.4301	EN 1.4404
12,0-13,0	20 x 2,5	62	●	○
17,0-18,0	20 x 2,5	72	●	○
19	20 x 2,5	72	●	○
21,3-23,0	35 x 2,5	72	●	○
25,0-25,4	35 x 2,5	76	●	○
26,9-29,0	35 x 2,5	79	●	○
32	35 x 2,5	83	●	○
33,7-34,0	35 x 2,5	85	●	○
35	35 x 2,5	85	●	○
38,0-38,1	35 x 2,5	90	●	○
40,0-41,0	35 x 2,5	92	●	○
42,4	35 x 2,5	94	●	○
48,3	35 x 2,5	103	●	○
50,8-51,0	35 x 2,5	103	●	○
52,0-53,0	35 x 2,5	103	●	○
60,3	35 x 2,5	115	●	○
63,5	35 x 2,5	116	●	○
70	35 x 2,5	122	●	○
76,1	35 x 2,5	128	●	○
85	35 x 2,5	137	●	○
88,9	35 x 2,5	148	●	○
101,6	35 x 2,5	154	●	○
104	35 x 2,5	154	●	○
114,3	35 x 2,5	173	●	○
129	35 x 2,5	182	●	○
154	35 x 2,5	207	●	○

● = lagerdimension ○ = værkslager / skaffevare

03 Mejerirørsfittings

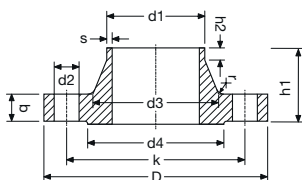


Flanger Kvalitet AISI 316L / EN 1.4404, EN1092-1



DS/SMS Flange med krave Type 11B

Nom. dim.	Flange						Ansats				Pakkefl.		Bolte			INOX nr.
	d1	Tryktrin	D	b	k	h1	d3	s	r	h2	d4	f	Ant. stk.	Gev. M.	d2	
DN 20	25,0	PN 10/16/25/40	105	18	75	40	40	1,5	4	6	58	2	4	12	14	6035
DN 32	38,0	PN 10/16/25/40	140	18	100	42	56	1,5	6	6	78	2	4	16	18	6035
DN 50	51,0	PN 10/16	165	18	125	45	74	1,5	6	8	102	3	4	16	18	6030
DN 65	63,5	PN 10/16	185	18	145	45	92	2,0	6	10	122	3	4	16	18	6030
DN 65	76,1	PN 10/16	185	18	145	45	92	2,0	6	10	122	3	8	16	18	6030
DN 100	101,6	PN 10/16	220	20	180	52	131	2,0	8	12	158	3	8	16	18	6030



DIN Flange med krave Type 11B

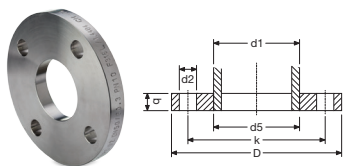
Nom. dim.	Flange						Ansats				Pakkefl.		Bolte			INOX nr.
	d1	Tryktrin	D	b	k	h1	d3	s	r	h2	d4	f	Ant. stk.	Gev. M.	d2	
DN 10	13,0	PN 10/16/25/40	90	16	60	35	28	1,5	4	6	40	2	4	12	14	6035
DN 15	19,0	PN 10/16/25/40	95	16	65	38	32	1,5	4	6	45	2	4	12	14	6035
DN 20	23,0	PN 10/16/25/40	105	18	75	40	40	1,5	4	6	58	2	4	12	14	6035
DN 25	29,0	PN 10/16/25/40	115	18	85	40	46	1,5	4	6	68	2	4	12	14	6035
DN 32	35,0	PN 10/16/25/40	140	18	100	42	56	1,5	6	6	78	2	4	16	18	6035
DN 40	41,0	PN 10/16/25/40	150	18	100	45	64	1,5	6	7	88	3	4	16	18	6035
DN 50	53,0	PN 10/16	165	18	125	45	74	1,5	6	8	102	3	4	16	18	6030
DN 65 - 4h	70,0	PN 10/16	185	18	145	45	92	2,0	6	10	122	3	4	16	18	6030
DN 65 - 8h	70,0	PN 10/16	185	18	145	45	92	2,0	6	10	122	3	8	16	18	6030
DN 80	85,0	PN 10/16	200	20	160	50	105	2,0	8	10	138	3	8	16	18	6030
DN 100	104,0	PN 10/16	220	20	180	52	131	2,0	8	12	158	3	8	16	18	6030
DN 125	129,0	PN 10/16	250	22	210	55	156	2,0	8	12	188	3	8	16	18	6030
DN 150	154,0	PN 10/16	285	22	240	55	184	2,0	10	12	212	3	8	20	22	6030
DN 200	204,0	PN 10	340	24	295	62	234	2,0	10	16	268	3	8	20	22	6029

Alle dimensioner er lagerstandard.

03 Mejerirørsfittings

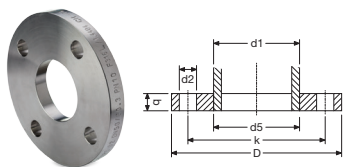
INOX

Flanger Kvalitet AISI 316L / EN 1.4404, EN1092-1



DS/SMS Påsvejsningsflange Type 01A

Nom. dim.	d1	Tryktrin	d5	D	b	k	Bolte		INOX nr.
							Antal stk.	Gevind M.	
DN 20	25,0	PN 10/16/25/40	26,0	105	16	75	4	M12	6025
DN 32	38,0	PN 10/16/25/40	39,0	140	18	100	4	M16	6025
DN 50	51,0	PN 10/16	52,0	165	20	125	4	M16	6025
DN 65	63,5	PN 10/16	64,5	185	20	145	4	M16	6025
DN 65 - 4h	76,1	PN 10/16	77,5	185	20	145	4	M16	6020
DN 65	76,1	PN 10/16	77,5	185	20	145	8	M16	6020
DN 100	101,6	PN 10/16	102,6	220	22	180	8	M16	6025



DIN Påsvejsningsflange Type 01A

Nom. dim.	d1	Tryktrin	d5	D	b	k	Bolte		INOX nr.
							Antal stk.	Gevind M.	
DN 15	19,0	PN 10/16/25/40	20,0	95	14	65	4	12	6025
DN 20	23,0	PN 10/16/25/40	24,0	105	16	75	4	12	6025
DN 25	29,0	PN 10/16/25/40	30,0	115	16	85	4	12	6025
DN 32	35,0	PN 10/16/25/40	36,0	140	18	100	4	16	6025
DN 40	41,0	PN 10/16/25/40	42,0	150	18	110	4	16	6025
DN 50	53,0	PN 10/16	54,0	165	20	125	4	16	6025
DN 65 - 4h	70,0	PN 10/16	71,5	185	20	145	4	16	6025
DN 80	85,0	PN 10/16	86,5	200	20	160	8	16	6025
DN 100	104,0	PN 10/16	105,5	220	22	180	8	16	6025
DN 125	129,0	PN 10/16	130,5	250	22	210	8	16	6025
DN 150	154,0	PN 10/16	155,5	285	24	240	8	20	6025
DN 200	204,0	PN 10	205,5	340	24	295	8	20	6025

Alle dimensioner er lagerstandard.

04 Unioner & Clamps

04 Unioner & Clamps

- 1** DS svejse- og valseunioner
- 3** SMS svejseunioner
- 5** DIN 11851 svejseunioner
- 7** DIN 11864-1 / DIN 11853-1 svejseunioner
- 11** DIN 11864-2 / DIN 11853-2 flangeunioner
- 14** DIN 11864-3 / DIN 11853-3 clampunioner
- 17** Clampringe
- 19** Clampkraver og pakninger
- 21** Clampkraver, reduceret
- 22** Clampkraver m/ udvending BSPT gevind
- 23** Clampkraver m/ indvendig BSPP gevind
- 24** Clampkraver m/ slangestud
- 25** Orifice plade clamp pakning
- 25** Mesh clamp pakning
- 26** Clamp blindskiver
- 27** Guide til valg af pakninger

04 Unioner & Clamps

INOX

Overflade max Ra 0,8 my – alle pakninger er FDA godkendt

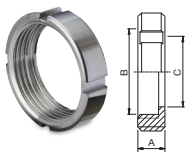
Dele til DS unioner Max. tryktrin 25 bar

INOX Nr.

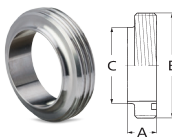
8813
AISI 304

9811
AISI 316L

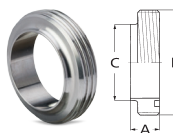
9811L
AISI 316L



DS omløber



DS svejsenippel



DS svejsenippel lang

Nom. dim.	A mm	B mm	C mm	A mm	B mm	C mm	A mm	B mm	C mm
25,0	20,0	44x1/6	35,0	19,0	44x1/6	25,0	24,0	44x1/6	25,0
38,0	20,0	58x1/6	48,5	20,0	58x1/6	38,0	24,0	58x1/6	38,0
51,0	22,0	72x1/6	62,5	20,0	72x1/6	51,0	26,0	72x1/6	51,0
63,5	24,0	88x1/6	76,5	24,0	88x1/6	63,5	28,0	88x1/6	63,5
76,1	25,0	100x1/6	88,5	24,0	100x1/6	76,1	29,0	100x1/6	76,1
101,6	28,0	130x1/6	117,0	24,0	130x1/6	101,6	31,0	130x1/6	101,6

INOX Nr.

9812
AISI 316L

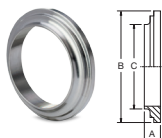
9812L
AISI 316L

8814E - EPDM

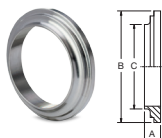
8814N - NBR

8814T - PTFE

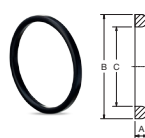
8814V - Viton



DS svejsekrave



DS svejsekrave lang



DS pakning

Nom. dim.	A mm	B mm	C mm	A mm	B mm	C mm	A mm	B mm	C mm
25,0	11,0	40,0	25,0	18,0	40,0	25,0	4,5	32,0	25,0
38,0	11,0	54,0	38,0	18,0	54,0	38,0	4,5	47,0	38,0
51,0	11,0	68,0	51,0	18,0	68,0	51,0	4,5	59,0	51,0
63,5	12,0	84,0	63,5	20,0	84,0	63,5	4,5	74,5	63,5
76,1	12,0	96,0	76,1	20,0	96,0	76,1	4,5	88,0	76,0
101,6	12,0	124,0	101,6	20,0	124,0	101,6	4,5	112,5	101,6

Alle dimensioner er lagerstandard.

04 Unioner & Clamps

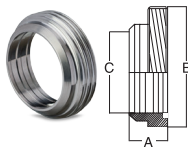
INOX

Overflade max Ra 0,8 μm – alle pakninger er FDA godkendt

Dele til DS unioner Max. tryktrin 25 bar

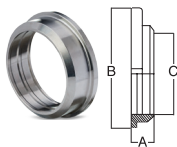
INOX Nr.

8816
AISI 304



DS valseknippel

8817
AISI 304

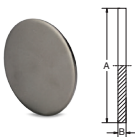


DS valsekrave

Nom. dim.	A mm	B mm	C mm	A mm	B mm	C mm
25,0	20,0	44x1/6	25,2	16,0	39,5	25,2
38,0	22,0	58x1/6	38,2	18,0	53,5	38,2
51,0	24,0	72x1/6	51,1	20,0	67,5	51,1
63,5	26,0	88x1/6	63,7	22,0	83,5	63,7
76,1	28,0	100x1/6	76,4	24,0	95,5	76,4
101,6	34,0	130x1/6	102,0	29,0	124,0	102,0

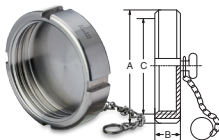
INOX Nr.

9818
AISI 316L



DS Blindskive

8819
AISI 304



DS Blindomløber

Nom. dim.	A mm	B mm	A mm	B mm	C mm
25,0	40,0	3,0	57,0	20,0	44x1/6
38,0	54,0	3,0	72,0	20,0	58x1/6
51,0	68,0	3,0	86,0	22,0	72x1/6
63,5	84,0	4,0	103,0	24,0	88x1/6
76,1	96,0	4,0	115,0	25,0	100x1/6
101,6	124,0	4,0	147,0	28,0	130x1/6

Alle dimensioner er lagerstandard.

04 Unioner & Clamps

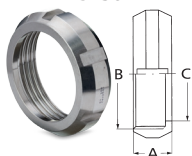
INOX

Overflade max Ra 0,8 my – alle pakninger er FDA godkendt

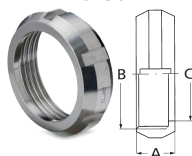
Dele til SMS svejseunioner Max. tryktrin 25 bar

INOX Nr.

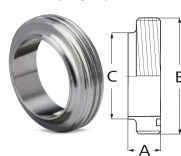
8823
AISI 304



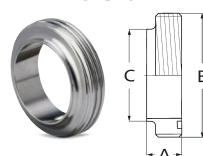
8823KM
AISI 304



9821
AISI 316L



9821L
AISI 316L



SMS omløber

SMS omløber, kraftig

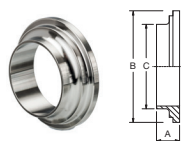
SMS svejsenippel

SMS svejsenippel, lang

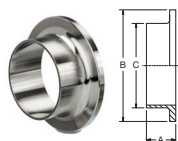
Nom. dim.	A	B	C	A	B	C	A	B	C	A	B	C
25,0	19,0	40x1/6	32,5	20,0	40x1/6	32,5	15,0	40x1/6	25,0	19,0	40x1/6	25,0
38,0	23,0	60x1/6	48,5	25,0	60x1/6	48,5	20,0	60x1/6	38,0	23,0	60x1/6	38,0
51,0	24,0	70x1/6	61,0	26,0	70x1/6	61,0	20,0	70x1/6	51,0	23,0	70x1/6	51,0
63,5	28,0	85x1/6	74,0	30,0	85x1/6	74,0	24,0	85x1/6	63,5	27,0	85x1/6	63,5
76,1	30,0	98x1/6	87,0	32,0	98x1/6	87,0	24,0	98x1/6	76,1	27,0	98x1/6	76,1
101,6	31,0	132x1/6	117,0	45,0	132x1/6	117,0	30,0	132x1/6	101,6	35,0	132x1/6	101,6
							25,0	132x1/6	101,6			

INOX Nr.

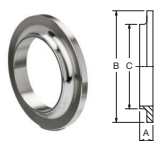
9822
AISI 316L



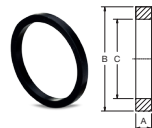
9822L
AISI 316L



9822K
AISI 316L



8824E - EPDM
8824N - NBR
8824T - PTFE
8824V - Viton



SMS svejsekrave

SMS svejsekrave, lang

SMS svejsekrave, kort

SMS pakning

Nom. dim.	A	B	C	A	B	C	A	B	C	A	B	C
25,0	15,5	35,5	25,0	17,0	35,5	25,0	7,5	35,5	25,0	5,5	32,0	25,0
38,0	16,0	55,0	38,0	20,0	55,0	38,0	8,0	55,0	38,0	5,5	48,0	38,0
51,0	17,0	65,0	51,0	20,0	65,0	51,0	9,0	65,0	51,0	5,5	61,0	51,0
63,5	17,0	80,0	63,5	25,0	80,0	63,5	9,0	80,0	63,5	5,5	73,5	63,5
76,1	19,0	93,0	76,1	30,0	93,0	76,1	9,0	93,0	76,1	5,5	86,0	76,1
101,6	19,0	127,0	101,6	35,0	127,0	101,6	12,0	127,0	101,6	5,5	113,5	101,6

Alle dimensioner er lagerstandard.

04 Unioner & Clamps

INOX

Overflade max Ra 0,8 μ m – alle pakninger er FDA godkendt

Dele til SMS svejseunioner Max. tryktrin 25 bar

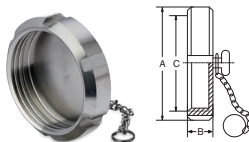
INOX Nr.

9828
AISI 316L



SMS Blindskive

8829
AISI 304



SMS Blindomløber m/ kæde

Nom. dim.	A	B	A	B	C
25,0	35,5	3,0	51,0	19,0	40x1/6
38,0	55,0	3,0	74,0	23,0	60x1/6
51,0	65,0	3,0	84,0	24,0	70x1/6
63,5	80,0	4,0	100,0	28,0	85x1/6
76,1	93,0	4,0	114,0	30,0	98x1/6
101,6	127,0	4,0	150,0	30,0	132x1/6

Alle dimensioner er lagerstandard.

04 Unioner & Clamps

INOX

Overflade max Ra 0,8 my – alle pakninger er FDA godkendt

Dele til DIN 11851 svejseunion

Max. tryktrin: DN 10-40 = 40 bar, DN 50-100 = 25 bar, DN 125-150 = 16 bar

INOX Nr.



DIN		Omløber F				Svejsenippel SC				Svejseskraue SD			
DN	Rør dim.	A	B	C	D	A	B	C	D	A	B	C	D
10	13,0	35,0	28x1/8	19,0	18,0	28x1/8	13,0	10,0	21,0	22,5	13,0	10,0	17,0
15	19,0	44,0	34x1/8	25,0	18,0	34x1/8	19,0	16,0	21,0	28,5	19,0	16,0	17,0
20	23,0	54,0	44x1/6	31,0	21,0	44x1/6	23,0	20,0	24,0	36,5	23,0	20,0	18,0
25	29,0	63,0	52x1/6	36,0	21,0	52x1/6	29,0	26,0	29,0	44,0	29,0	26,0	22,0
32	35,0	70,0	58x1/6	42,0	21,0	58x1/6	35,0	32,0	32,0	50,0	35,0	32,0	25,0
40	41,0	78,0	65x1/6	49,0	21,0	65x1/6	41,0	38,0	33,0	56,0	41,0	38,0	26,0
50	53,0	92,0	78x1/6	62,0	22,0	78x1/6	53,0	50,0	35,0	68,5	53,0	50,0	28,0
65	70,0	112,0	95x1/6	80,0	25,0	95x1/6	70,0	66,0	40,0	86,0	70,0	66,0	32,0
80	85,0	127,0	110x1/4	94,0	30,0	110x1/4	85,0	81,0	45,0	100,0	85,0	81,0	37,0
100	104,0	148,0	130x1/4	115,0	31,0	130x1/4	104,0	100,0	54,0	121,0	104,0	100,0	44,0
125	129,0	178,0	160x1/4	138,0	35,0	160x1/4	129,0	125,0	46,0	150,0	129,0	125,0	34,0
150	154,0	210,0	190x1/4	164,0	40,0	190x1/4	154,0	150,0	50,0	176,0	154,0	150,0	37,0

DS/SMS		Omløber F				Svejsenippel				Svejseskraue			
DN	Rød. dim.	A	B	C	D	A	B	C	D	A	B	C	D
25	25,0	36,0	52x1/6	63,0	21,0	52x1/6	25,0	22,6	29,0	44,0	25,0	22,6	22,0
40	38,0	49,0	65x1/6	78,0	21,0	65x1/6	38,0	35,6	33,0	56,0	38,0	35,6	26,0
50	51,0	62,0	78x1/6	92,0	22,0	78x1/6	51,0	48,6	35,0	68,5	51,0	48,6	28,0
65	63,5	80,0	95x1/6	112,0	25,0	95x1/6	63,5	61,9	40,0	86,0	63,5	61,9	32,0
75	76,1	88,0	104x1/6	119,0	25,0	104x1/6	76,1	72,9	40,0	93,0	76,1	72,9	32,0
100	101,6	115,0	130x1/6	148,0	31,0	130x1/6	101,6	97,6	54,0	121,0	101,6	97,6	44,0

ISO		Omløber F				Svejsenippel				Svejseskraue			
DN	Rød. dim.	A	B	C	D	A	B	C	D	A	B	C	D
10	17,2	19,0	28x1/8	35,0	18,0	28x1/8	17,2	14,2	21,0	22,5	17,2	14,2	17,0
15	21,3	25,0	34x1/8	44,0	18,0	34x1/8	21,3	18,1	21,0	28,5	21,3	18,1	17,0
20	26,9	31,0	44x1/6	54,0	21,0	44x1/6	26,9	23,7	24,0	36,5	26,9	23,7	18,0
25	33,7	36,0	52x1/6	63,0	21,0	52x1/6	33,7	29,7	29,0	44,0	33,7	29,7	22,0
32	42,4	43,0	58x1/6	70,0	21,0	58x1/6	42,4	38,4	32,0	50,0	42,4	38,4	25,0
40	48,3	49,0	65x1/6	78,0	21,0	65x1/6	48,3	44,3	33,0	56,0	48,3	44,3	26,0
50	60,3	62,0	78x1/6	92,0	22,0	78x1/6	60,3	56,3	35,0	68,5	60,3	56,3	28,0
65	76,1	80,0	95x1/6	112,0	25,0	95x1/6	76,1	71,5	40,0	86,0	76,1	71,5	32,0
80	88,9	94,0	110x1/4	127,0	30,0	110x1/4	88,9	84,3	45,0	100,0	88,9	84,3	37,0
100	114,3	115,0	130x1/4	148,0	31,0	130x1/4	114,3	109,1	54,0	121,0	114,3	109,1	44,0
125	139,7	141,0	160x1/4	178,0	35,0	160x1/4	139,7	134,5	46,0	150,0	139,7	134,5	34,0
150	168,3	169,0	190x1/4	210,0	40,0	190x1/4	168,3	163,1	50,0	176,0	168,3	163,1	37,0

Alle dimensioner er lagerstandard.

04 Unioner & Clamps

INOX

Overflade max Ra 0,8 my – alle pakninger er FDA godkendt

Dele til DIN 11851 svejseunion

Max. tryktrin: DN 10-40 = 40 bar, DN 50-100 = 25 bar, DN 125-150 = 16 bar

INOX
Nr.

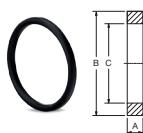
8834E - EPDM ■

8834N - NBR ■

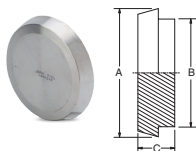
8834V - Viton ■

8834T - PTFE □

9838
AISI 316L



DIN pakning



DIN Blindske D

DN	Ø	Ø	T	A	B	C
10	20,0	12,0	4,5	22,0	18,0	9,0
15	26,0	18,0	4,5	28,0	24,0	9,0
20	33,0	23,0	4,5	36,0	30,0	11,0
25	40,0	30,0	5,0	44,0	35,0	13,0
32	46,0	36,0	5,0	50,0	41,0	13,0
40	52,0	42,0	5,0	56,0	48,0	13,0
50	64,0	54,0	5,0	68,0	61,0	14,0
65	81,0	71,0	5,0	86,0	79,0	16,0
75	88,0	78,0	5,0	-	-	-
80	95,0	85,0	5,0	100,0	93,0	16,0
100	114,0	104,0	6,0	121,0	114,0	20,0
125	142,0	130,0	7,0	150,0	137,0	22,0
150	167,0	155,0	7,0	176,0	163,0	24,0

Pakninger og bindskeiver kan anvendes på tværs af dimensionsrækkerne DIN, DS/SMS og ISO

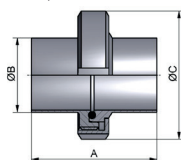
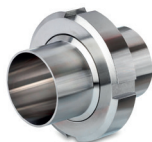
Alle dimensioner er lagerstandard.

04 Unioner & Clamps

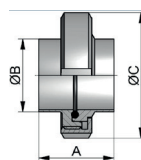
Overflade max Ra 0,8 my – alle pakninger er FDA godkendt

Oversigt: DIN 11864-1 / 11853-1 svejseunioner

Max. Tryktrin DN 10-40 = 40 bar, DN 50-100 = 25 bar



lang model



kort model

DN	B	C	Union Gevind	A	DIN 11864-1	A	DIN 11853-1
10	13,0	38	28x1/8	76	●	32	●
15	19,0	44	34x1/8	76	●	32	●
20	23,0	54	44x1/6	76	●	34	●
25	29,0	63	52x1/6	77	●	42	●
32	35,0	70	58x1/6	88	●	48	●
40	41,0	78	65x1/6	88	●	50	●
50	53,0	92	78x1/6	89	●	54	●
65	70,0	112	95x1/6	113	●	62	●
80	85,0	127	110x1/4	117	●	72	●
100	104,0	148	130x1/4	120	●	86	●

ISO	B	C	Union Gevind	A	DIN 11864-1	E	DIN 11853-1
13,5	13,5	38	28x1/8	76	○	32	○
17,2	17,2	44	34x1/8	76	○	32	○
21,3	21,3	54	44x1/6	78	○	34	○
26,9	26,9	63	52x1/6	78	○	42	○
33,7	33,7	70	58x1/6	88	○	48	○
42,4	42,4	78	65x1/6	88	○	50	○
48,3	48,3	92	78x1/6	90	○	54	○
60,3	60,3	112	95x1/6	114	○	62	○
76,1	76,1	127	110x1/4	117	○	72	○
88,9	88,9	148	130x1/4	122	○	86	○
114,3	114,3	178	160x1/4	130	○	-	

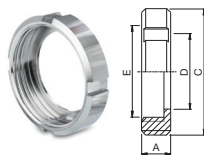
Inch	B	C	Union Gevind	A	DIN 11864-1	E	DIN 11853-1
0,5"	12,7	38	28x1/8	76	○	32	○
0,75"	19,05	44	34x1/8	76	○	32	○
1"	25,4	63	52x1/6	77	●	42	○
1,5"	38,1	78	65x1/6	88	●	50	○
2"	50,8	92	78x1/6	89	●	54	○
2,5"	63,5	112	95x1/6	115	●	62	○
3"	76,2	127	110x1/4	117	●	72	○
4"	101,6	148	130x1/4	119	●	86	○

● = lagerdimension ○ = værkslager / skaffevare

DIN 11864-1 / DIN 11853-1 kan også leveres i EN 1.4404 med overflade Max Ra 0,4 µm

DIN 11864-1 / DIN 11853-1 kan også leveres i EN 1.4435 med overflade Max Ra 0,4 µm eller 0,25 µm

Dele til DIN 11864-1 / 11853-1 svejseunioner



Omløber F

INOX Nr.

DN	Rør dim.	A	C	D	E	8843	9843
						AISI 304L	AISI 316L
10	13,0	18	38	19	28x1/8	●	●
15	19,0	18	44	25	34x1/8	●	●
20	23,0	20	54	31	44x1/6	●	●
25	29,0	21	63	36	52x1/6	●	●
32	35,0	21	70	42	58x1/6	●	●
40	41,0	21	78	49	65x1/6	●	●
50	53,0	22	92	62	78x1/6	●	●
65	70,0	25	112	80	95x1/6	●	●
80	85,0	29	127	94	110x1/4	●	●
100	104,0	31	148	115	130x1/4	●	●

ISO	Rør dim.	A	C	D	E	AISI 304L	AISI 316L
13,5	13,5	18	38	19	28x1/8	○	○
17,2	17,2	18	44	25	34x1/8	○	○
21,3	21,3	20	54	31	44x1/6	○	○
26,9	26,9	21	63	36	52x1/6	○	○
33,7	33,7	21	70	42	58x1/6	○	○
42,4	42,4	21	78	49	65x1/6	○	○
48,3	48,3	22	92	62	78x1/6	○	○
60,3	60,3	25	112	80	95x1/6	○	○
76,1	76,1	29	127	94	110x1/4	○	○
88,9	88,9	31	148	115	130x1/4	○	○
114,3	114,3	35	178	138	160x1/4	○	○

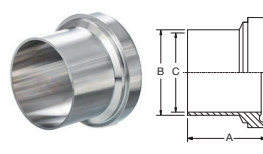
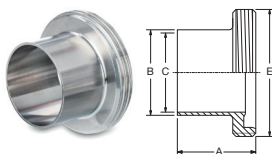
Inch	Rør dim.	A	C	D	E	AISI 304L	AISI 316L
0,5"	12,7	18	38	19	28x1/8	○	○
0,75"	19,05	18	44	25	34x1/8	○	○
1"	25,4	21	63	36	52x1/6	●	●
1,5"	38,1	21	78	49	65x1/6	●	●
2"	50,8	22	92	62	78x1/6	●	●
2,5"	63,5	25	112	80	95x1/6	●	●
3"	76,2	29	127	94	110x1/4	●	●
4"	101,6	31	148	115	130x1/4	●	●

● = lagerdimension ○ = værkslager / skaffevare

04 Unioner & Clamps



Dele til DIN 11864-1 / 11853-1 svejseunioner



Svejsenippel GS

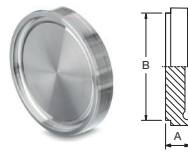
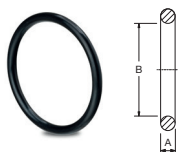
Svejsekrave BS

INOX Nr.

DN	B	C	E	9841L		9841		9842L		9842	
				DIN 11864 lang model	AISI 316L	DIN 11853 kort model	AISI 316L	DIN 11864 lang model	AISI 316L	DIN 11853 kort model	AISI 316L
10	13,0	10,0	28x1/8	41,0	●	19,0	●	39,0	●	17,0	●
15	19,0	16,0	34x1/8	41,0	●	19,0	●	39,0	●	17,0	●
20	23,0	20,0	44x1/6	43,0	●	21,0	●	38,0	●	18,0	●
25	29,0	26,0	52x1/6	43,0	●	26,0	●	40,0	●	22,0	●
32	35,0	32,0	58x1/6	48,0	●	30,0	●	47,0	●	25,0	●
40	41,0	38,0	65x1/6	48,0	●	31,0	●	47,0	●	26,0	●
50	53,0	50,0	78x1/6	48,0	●	31,0	●	48,0	●	30,0	●
65	70,0	66,0	95x1/6	60,0	●	36,0	●	61,0	●	34,0	●
80	85,0	81,0	110x1/4	64,0	●	42,0	●	61,0	●	38,0	●
100	104,0	100,0	130x1/4	64,0	●	50,0	●	66,0	●	46,0	●
ISO	B	C	E	A	AISI 316L	A	AISI 316L	A	AISI 316L	A	AISI 316L
13,5	13,5	10,3	28x1/8	41,0	○	19,0	○	39,0	○	17,0	○
17,2	17,2	14,0	34x1/8	41,0	○	19,0	○	39,0	○	17,0	○
21,3	21,3	18,1	44x1/6	43,0	○	21,0	○	40,0	○	18,0	○
26,9	26,9	23,7	52x1/6	43,0	○	26,0	○	41,0	○	22,0	○
33,7	33,7	29,7	58x1/6	48,0	○	30,0	○	47,0	○	25,0	○
42,4	42,4	38,4	65x1/6	48,0	○	31,0	○	47,0	○	26,0	○
48,3	48,3	44,3	78x1/6	49,0	○	31,0	○	48,0	○	30,0	○
60,3	60,3	56,3	95x1/6	60,0	○	36,0	○	62,0	○	34,0	○
76,1	76,1	72,1	110x1/4	64,0	○	42,0	○	61,0	○	38,0	○
88,9	88,9	84,3	130x1/4	64,0	○	50,0	○	68,0	○	46,0	○
114,3	114,3	109,7	160x1/4	68,0	○			72,0	○		
Inch	B	C	E	A	AISI 316L	A	AISI 316L	A	AISI 316L	A	AISI 316L
0,5"	12,7	9,4	28x1/8	41,0	○	19,0	○	39,0	○	17,0	○
0,75"	19,05	15,75	34x1/8	41,0	○	19,0	○	39,0	○	17,0	○
1"	25,4	22,1	52x1/6	43,0	●	26,0	○	40,0	●	22,0	○
1,5"	38,1	34,8	65x1/6	48,5	●	31,0	○	46,5	●	26,0	○
2"	50,8	47,5	78x1/6	48,5	●	31,0	○	47,5	●	30,0	○
2,5"	63,5	60,2	95x1/6	60,0	●	36,0	○	63,0	●	34,0	○
3"	76,2	72,9	110x1/4	64,0	●	42,0	○	61,0	●	38,0	○
4"	101,6	97,4	130x1/4	64,0	●	50,0	○	65,0	●	46,0	○

● = lagerdimension ○ = værkslager / skaffeware

Dele til DIN 11864-1 / 11853-1 svejseunioner



INOX Nr.		O-ring						Blindskeive BBS		
DN	Rør dim.	A	B	8844E EPDM	8844V VITON	8844H H-NBR		A	B	9848 AISI 3016L
10	13,0	3,5	12,0	●	●	●		9	18	●
15	19,0	3,5	18,0	●	●	●		9	24	●
20	23,0	3,5	22,0	●	●	●		10	30	●
25	29,0	3,5	28,0	●	●	●		12	35	●
32	35,0	5,0	34,0	●	●	●		13	41	●
40	41,0	5,0	40,0	●	●	●		13	48	●
50	53,0	5,0	52,0	●	●	●		14	61	●
65	70,0	5,0	68,0	●	●	●		16	79	●
80	85,0	5,0	83,0	●	●	●		16	93	●
100	104,0	5,0	102,0	●	●	●		20	114	●

ISO	Rør dim.	A	B	EPDM	VITON	H-NBR		A	B	AISI 316L
13,5	13,5	3,5	12,0	○	○	○		9	18	○
17,2	17,2	3,5	16,0	○	○	○		9	24	○
21,3	21,3	3,5	20,0	○	○	○		10	30	○
26,9	26,9	3,5	26,0	○	○	○		12	35	○
33,7	33,7	5,0	32,0	○	○	○		13	41	○
42,4	42,4	5,0	40,5	○	○	○		13	48	○
48,3	48,3	5,0	46,5	○	○	○		14	61	○
60,3	60,3	5,0	58,5	○	○	○		16	79	○
76,1	76,1	5,0	73,5	○	○	○		16	93	○
88,9	88,9	5,0	86,5	○	○	○		20	114	○
114,3	114,3	5,0	111,0	○	○	○		22	137	○

Inch	Rør dim.	A	B	EPDM	VITON	H-NBR		A	B	AISI 316L
0,5"	12,7	3,5	12,0	○	○	○		9	18	○
0,75"	19,05	3,5	18,0	○	○	○		9	24	○
1"	25,4	3,5	24,0	●	●	●		12	35	●
1,5"	38,1	5,0	37,0	●	●	●		13	48	●
2"	50,8	5,0	50,0	●	●	●		14	61	●
2,5"	63,5	5,0	62,0	●	●	●		16	79	●
3"	76,2	5,0	75,0	●	●	●		16	93	●
4"	101,6	5,0	100,0	●	●	●		20	114	●

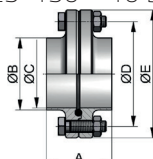
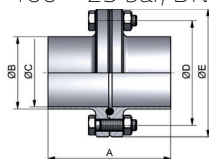
● = lagerdimension ○ = værkslager / skaffevare

04 Unioner & Clamps

Overflade max Ra 0,8 my – alle pakninger er FDA godkendt

Oversigt: DIN 11864-2 / 11853-2 flangeunioner

Max. Tryktrin DN 10-40 = 40 bar, DN 50-100 = 25 bar, DN 125-150 = 10 bar



lang model

kort model

DN	B	C	D	E	Bolte	A	DIN 11864-2	A	DIN 11853-2
10	13,0	10,0	37	65	4x M8x30	80	●	48	●
15	19,0	16,0	42	59	4x M8x30	80	●	48	●
20	23,0	20,0	47	64	4x M8x30	80	●	48	●
25	29,0	26,0	53	70	4x M8x30	80	●	48	●
32	35,0	32,0	59	76	4x M8x30	90	●	48	●
40	41,0	38,0	65	82	4x M8x30	90	●	48	●
50	53,0	50,0	77	94	4x M8x30	90	●	48	●
65	70,0	66,0	95	113	8x M8x30	108	●	48	●
80	85,0	81,0	112	133	8x M10x35	116	●	52	●
100	104,0	100,0	137	159	8x M10x40	116	●	52	●
125	129,0	125,0	161	183	8x M10x40	120	●	56	●
150	154,0	150,0	188	213	8x M12x50	120	●	56	●

ISO	B	C	D	E	Bolte	A	DIN 11864-2	A	DIN 11853-2
13,5	13,5	10,3	37	54	4x M8x30	80	○	48	○
17,2	17,2	14,0	42	59	4x M8x30	80	○	48	○
21,3	21,3	18,1	45	62	4x M8x30	80	○	48	○
26,9	26,9	23,7	52	69	4x M8x30	80	○	48	○
33,7	33,7	29,7	57	74	4x M8x30	90	○	48	○
42,4	42,4	38,4	65	82	4x M8x30	90	○	48	○
48,3	48,3	44,3	71	88	4x M8x30	90	○	48	○
60,3	60,3	56,3	85	103	4x M8x30	108	○	48	○
76,1	76,1	72,1	104	125	8x M10x35	112	○	48	○
88,9	88,9	94,3	116	137	8x M10x35	116	○	52	○
114,3	114,3	109,7	146	168	8x M10x40	116	○	52	○

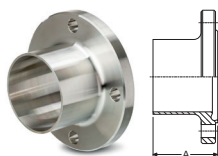
Inch	B	C	D	E	Bolte	A	DIN 11864-2	A	DIN 11853-2
0,5"	12,7	9,4	37	54	4x M8x30	80	○	48	○
0,75"	19,05	15,75	42	59	4x M8x30	80	○	48	○
1"	25,4	22,1	49	66	4x M8x30	80	●	48	○
1,5"	38,1	34,8	62	79	4x M8x30	90	●	48	○
2"	50,8	47,5	75	92	4x M8x30	90	●	48	○
2,5"	63,5	60,2	89	107	8x M8x30	108	●	48	○
3"	76,2	72,9	104	128	8x M10x35	112	●	48	○
4"	101,6	97,4	135	157	8x M10x40	116	●	52	○

● = lagerdimension ○ = værkslager / skaffeverare

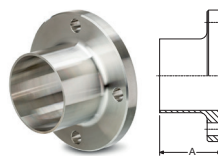
DIN 11864-2 / DIN 11853-2 kan også leveres i EN 1.4404 med overflade Max Ra 0,4 µm

DIN 11864-2 / DIN 11853-2 kan også leveres i EN 1.4435 med overflade Max Ra 0,4 µm eller 0,25 µm

Dele til DIN 11864-2 / 11853-2 flangeunioner



Nut flange NF



Liner flange BF

INOX Nr.

9852L
DIN 11864, lang

9852
DIN 11853, kort

9851L
DIN 11864, lang

9851
DIN 11853, kort

DN	Rør dim.	A	AISI 316L	A	AISI 316L	A	AISI 316L	A	AISI 316L
10	13,0	41,5	●	25,5	●	40,0	●	24,0	●
15	19,0	41,5	●	25,5	●	40,0	●	24,0	●
20	23,0	41,5	●	25,5	●	40,0	●	24,0	●
25	29,0	41,5	●	25,5	●	40,0	●	24,0	●
32	35,0	46,5	●	25,5	●	45,0	●	24,0	●
40	41,0	46,5	●	25,5	●	45,0	●	24,0	●
50	53,0	46,5	●	25,5	●	45,0	●	24,0	●
65	70,0	55,5	●	25,5	●	54,0	●	24,0	●
80	85,0	59,5	●	27,5	●	58,0	●	26,0	●
100	104,0	59,5	●	27,5	●	58,0	●	26,0	●
125	129,0	61,5	●	29,5	●	60,0	●	28,0	●
150	154,0	61,5	●	29,5	●	60,0	●	28,0	●

ISO	Rør dim.	A	AISI 316L	A	AISI 316L	A	AISI 316L	A	AISI 316L
13,5	13,5	41,5	○	25,5	○	40,0	○	24,0	○
17,2	17,2	41,5	○	25,5	○	40,0	○	24,0	○
21,3	21,3	41,5	○	25,5	○	40,0	○	24,0	○
26,9	26,9	41,5	○	25,5	○	40,0	○	24,0	○
33,7	33,7	46,5	○	25,5	○	45,0	○	24,0	○
42,4	42,4	46,5	○	25,5	○	45,0	○	24,0	○
48,3	48,3	46,5	○	25,5	○	45,0	○	24,0	○
60,3	60,3	55,5	○	25,5	○	54,0	○	24,0	○
76,1	76,1	57,5	○	25,5	○	56,0	○	24,0	○
88,9	88,9	59,5	○	27,5	○	58,0	○	26,0	○
114,3	114,3	59,5	○	27,5	○	58,0	○	26,0	○

Inch	Rør dim.	A	AISI 316L	A	AISI 316L	A	AISI 316L	A	AISI 316L
0,5"	12,7	41,5	○	25,5	○	40,0	○	24,0	○
0,75"	19,05	41,5	○	25,5	○	40,0	○	24,0	○
1"	25,4	41,5	●	25,5	○	40,0	●	24,0	○
1,5"	38,1	46,5	●	25,5	○	45,0	●	24,0	○
2"	50,8	46,5	●	25,5	○	45,0	●	24,0	○
2,5"	63,5	55,5	●	25,5	○	54,0	●	24,0	○
3"	76,2	57,5	●	25,5	○	56,0	●	24,0	○
4"	101,6	59,5	●	27,5	○	58,0	●	26,0	○

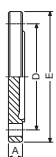
● = lagerdimension ○ = værkslager / skaffevare

04 Unioner & Clamps

Dele til DIN 11864-2 / 11853-2 flangeunioner



**Blind liner
flange BBF
9859**



**Blind nut
flange BNF
9858**



O-ring



Boltsæt

9854

DN	Rør dim.	A	AISI 316L	A	AISI 316L	A	B	EPDM	VITON	H-NBR	stk. / dim.	A2/A4
10	13,0	10,0	●	11,5	○	3,5	12,0	●	●	●	4x M8x30	●
15	19,0	10,0	●	11,5	○	3,5	18,0	●	●	●	4x M8x30	●
20	23,0	10,0	●	11,5	○	3,5	22,0	●	●	●	4x M8x30	●
25	29,0	10,0	●	11,5	●	3,5	28,0	●	●	●	4x M8x30	●
32	35,0	10,0	●	11,5	○	5,0	34,0	●	●	●	4x M8x30	●
40	41,0	10,0	●	11,5	●	5,0	40,0	●	●	●	4x M8x30	●
50	53,0	10,0	●	11,5	●	5,0	52,0	●	●	●	4x M8x30	●
65	70,0	10,0	●	11,5	●	5,0	68,0	●	●	●	8x M8x30	●
80	85,0	12,0	●	13,5	●	5,0	83,0	●	●	●	8x M10x35	●
100	104,0	14,0	●	15,5	●	5,0	102,0	●	●	●	8x M10x40	●
125	129,0	14,0	●	15,5	○	5,0	127,0	●	○	○	8x M10x40	●
150	154,0	16,0	●	17,5	○	5,0	152,0	●	○	○	8x M12x50	●

ISO	Rør dim.	A	AISI 316L	A	AISI 316L	A	B	EPDM	VITON	H-NBR	stk. / dim.	A2/A4
13,5	13,5	10,0	○	11,5	○	3,5	12,0	○	○	○	4x M8x30	○
17,2	17,2	10,0	○	11,5	○	3,5	16,0	○	○	○	4x M8x30	○
21,3	21,3	10,0	○	11,5	○	3,5	20,0	○	○	○	4x M8x30	○
26,9	26,9	10,0	○	11,5	○	3,5	26,0	○	○	○	4x M8x30	○
33,7	33,7	10,0	○	11,5	○	5,0	32,0	○	○	○	4x M8x30	○
42,4	42,4	10,0	○	11,5	○	5,0	40,5	○	○	○	4x M8x30	○
48,3	48,3	10,0	○	11,5	○	5,0	46,5	○	○	○	4x M8x30	○
60,3	60,3	10,0	○	11,5	○	5,0	58,5	○	○	○	4x M8x30	○
76,1	76,1	12,0	○	13,5	○	5,0	73,5	○	○	○	8x M10x35	○
88,9	88,9	12,0	○	13,5	○	5,0	86,5	○	○	○	8x M10x35	○
114,3	114,3	14,0	○	15,5	○	5,0	111,0	○	○	○	8x M10x40	○

Inch	Rør dim.	A	AISI 316L	A	AISI 316L	A	B	EPDM	VITON	H-NBR	stk. / dim.	A2/A4
0,5"	12,7	10,0	○	11,5	○	3,5	12,0	○	○	○	4x M8x30	○
0,75"	19,05	10,0	○	11,5	○	3,5	18,0	○	○	○	4x M8x30	○
1"	25,4	10,0	●	11,5	○	3,5	24,0	●	●	●	4x M8x30	●
1,5"	38,1	10,0	●	11,5	○	5,0	37,0	●	●	●	4x M8x30	●
2"	50,8	10,0	●	11,5	○	5,0	50,0	●	●	●	4x M8x30	●
2,5"	63,5	10,0	●	11,5	○	5,0	62,0	●	●	●	8x M8x30	●
3"	76,2	12,0	●	13,5	○	5,0	75,0	●	●	●	8x M10x35	●
4"	101,6	14,0	●	15,5	○	5,0	100,0	●	●	●	8x M10x40	●

● = lagerdimension ○ = værkslager / skaffevare

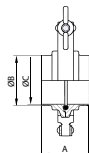
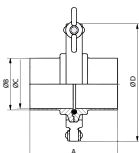
04 Unioner & Clamps

INOX

Overflade max Ra 0,8 μm – alle pakninger er FDA godkendt

DIN 11864-3 / DIN 11853-3 clampunioner

Max. Tryktrin 12,7-41,0 mm = 40 bar, 42,4-70,0 mm = 25 bar, 76,1-114,3 mm = 16 bar



DN	B mm	Flange Ø	A mm	DIN 11864-3 lang model	A mm	DIN 11853-3 kort model
10	13,0	34,0	76	●	44	○
15	19,0	34,0	76	●	44	○
20	23,0	50,5	76	●	44	○
25	29,0	50,5	77	●	44	○
32	35,0	50,5	88	●	48	○
40	41,0	64,0	88	●	48	○
50	53,0	77,5	89	●	49	○
65	70,0	91,0	113	●	53	○
80	85,0	106,0	117	●	57	○
100	104,0	130,0	120	●	60	○

ISO	B mm	Flange Ø	A mm	DIN 11864-3 lang model	A mm	DIN 11853-3 kort model
13,5	13,5	34,0	76	○	44	○
17,2	17,2	34,0	76	○	44	○
21,3	21,3	34,0	78	○	44	○
26,9	26,9	50,5	78	○	44	○
33,7	33,7	50,5	88	○	48	○
42,4	42,4	64,0	88	○	48	○
48,3	48,3	64,0	90	○	50	○
60,3	60,3	77,5	114	○	54	○
76,1	76,1	106,0	117	○	57	○
88,9	88,9	119,0	122	○	62	○
114,3	114,3	130,0	130	○		

Inch	B mm	Flange Ø	A mm	DIN 11864-3 lang model	A mm	DIN 11853-3 kort model
0,5"	12,7	34,0	76	○	44	○
0,75"	19,05	34,0	76	○	44	○
1"	25,4	50,5	77	●	44	○
1,5"	38,1	64,0	88	●	48	○
2"	50,8	77,5	89	●	49	○
2,5"	63,5	91,0	115	●	55	○
3"	76,2	106,0	117	●	57	○
4"	101,6	130,0	119	●	49	○

DIN 11864-3 / DIN 11853-3 kan også leveres i EN 1.4404 med overflade Max Ra 0,4 μm

DIN 11864-3 / DIN 11853-3 kan også leveres i EN 1.4435 med overflade Max Ra 0,4 μm eller 0,25 μm

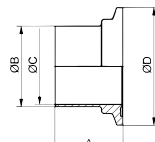
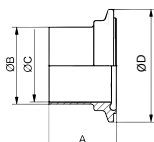
● = lagerdimension ○ = værkslager / skaffevare

04 Unioner & Clamps

INOX

DIN 11864-3 / DIN 11853-3 clampunioner

Max. Tryktrin 12,7-41,0 mm = 40 bar, 42,4-70,0 mm = 25 bar, 76,1-114,3 mm = 16 bar



Clampkrave Nut NKS

Clampkrave Liner BKS

INOX Nr.

9891L

9891

9892L

9892

DIN 11864 lang

DIN 11853 kort

DIN 11864 lang

DIN 11853 kort

DN	B mm	Flange Ø	A mm	AISI 316L	A mm	AISI 316L	A mm	AISI 316L	A mm	AISI 316L
10	13,0	34,0	39,5	●	23,5	○	38,0	●	22,0	○
15	19,0	34,0	39,5	●	23,5	○	38,0	●	22,0	○
20	23,0	50,5	39,5	●	23,5	○	38,0	●	22,0	○
25	29,0	50,5	40,0	●	23,5	○	38,5	●	22,0	○
32	35,0	50,5	45,5	●	25,5	○	44,0	●	24,0	○
40	41,0	64,0	45,5	●	25,5	○	44,0	●	24,0	○
50	53,0	77,5	46,0	●	26,0	○	44,5	●	24,5	○
65	70,0	91,0	58,0	●	28,0	○	56,5	●	26,5	○
80	85,0	106,0	60,0	●	30,0	○	58,5	●	28,5	○
100	104,0	130,0	61,5	●	31,5	○	60,0	●	30,0	○

ISO	B mm	Flange Ø	A mm	AISI 316L	A mm	AISI 316L	A mm	AISI 316L	A mm	AISI 316L
13,5	13,5	34,0	39,5	○	23,5	○	38,0	○	22,0	○
17,2	17,2	34,0	39,5	○	23,5	○	38,0	○	22,0	○
21,3	21,3	34,0	40,5	○	23,5	○	39,0	○	22,0	○
26,9	26,9	50,5	40,5	○	23,5	○	39,0	○	22,0	○
33,7	33,7	50,5	45,5	○	25,5	○	44,0	○	24,0	○
42,4	42,4	64,0	45,5	○	25,5	○	44,0	○	24,0	○
48,3	48,3	64,0	46,5	○	26,5	○	45,0	○	25,0	○
60,3	60,3	77,5	58,5	○	28,5	○	57,0	○	27,0	○
76,1	76,1	106,0	60,0	○	30,0	○	58,5	○	28,5	○
88,9	88,9	119,0	62,5	○	32,5	○	61,0	○	31,0	○
114,3	114,3	130,0	66,5	○			65,0	○		

Inch	B mm	Flange Ø	A mm	AISI 316L	A mm	AISI 316L	A mm	AISI 316L	A mm	AISI 316L
0,5"	12,7	34,0	39,5	○	23,5	○	38,0	○	22,0	○
0,75"	19,05	34,0	39,5	○	23,5	○	38,0	○	22,0	○
1"	25,4	50,5	40,0	●	23,5	○	38,5	●	22,0	○
1,5"	38,1	64,0	45,5	●	25,5	○	44,0	●	24,0	○
2"	50,8	77,5	46,0	●	26,0	○	44,5	●	24,5	○
2,5"	63,5	91,0	59,0	●	29,0	○	57,5	●	27,5	○
3"	76,2	106,0	60,0	●	30,0	○	58,5	●	28,5	○
4"	101,6	130,0	61,0	●	31,0	○	59,5	●	29,5	○

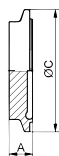
● = lagerdimension ○ = værkslager / skaffevare

04 Unioner & Clamps

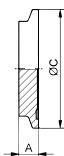
INOX

Dele til DIN 11864-3 / DIN 11853-3 clampunioner

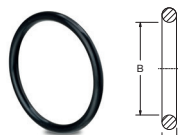
Max. Tryktrin 12,7-41,0 mm = 40 bar, 42,4-70,0 mm = 25 bar, 76,1-114,3 mm = 16 bar



Blind Clamp Nut
BNKS



Blind Clamp Liner
BBKS



O-ring

INOX Nr.

9894

9895

8844E

8844V

8844H

DN	B mm	Flange Ø	A mm	AISI 316L	A mm	AISI 316L	A	B mm	EPDM	VITON	H-NBR
10	13,0	34,0	13,0	○	11,5	○	3,5	12,0	●	●	●
15	19,0	34,0	13,0	○	11,5	○	3,5	18,0	●	●	●
20	23,0	50,5	13,0	○	11,5	○	3,5	22,0	●	●	●
25	29,0	50,5	13,0	○	11,5	○	3,5	28,0	●	●	●
32	35,0	50,5	13,0	○	11,5	○	5,0	34,0	●	●	●
40	41,0	64,0	13,0	○	11,5	○	5,0	40,0	●	●	●
50	53,0	77,5	15,0	○	13,5	○	5,0	52,0	●	●	●
65	70,0	91,0	15,0	○	13,5	○	5,0	68,0	●	●	●
80	85,0	106,0	15,0	○	13,5	○	5,0	83,0	●	●	●
100	104,0	130,0	15,0	○	13,5	○	5,0	102,0	●	●	●
ISO	B mm	Flange Ø	A mm	AISI 316L	A mm	AISI 316L	A	B mm	EPDM	VITON	H-NBR
13,5	13,5	34,0	13,0	○	11,5	○	3,5	12,0	○	○	○
17,2	17,2	34,0	13,0	○	11,5	○	3,5	16,0	○	○	○
21,3	21,3	34,0	13,0	○	11,5	○	3,5	20,0	○	○	○
26,9	26,9	50,5	13,0	○	11,5	○	3,5	26,0	○	○	○
33,7	33,7	50,5	13,0	○	11,5	○	5,0	32,0	○	○	○
42,4	42,4	64,0	13,0	○	11,5	○	5,0	40,5	○	○	○
48,3	48,3	64,0	13,0	○	11,5	○	5,0	46,5	○	○	○
60,3	60,3	77,5	15,0	○	13,5	○	5,0	58,5	○	○	○
76,1	76,1	106,0	15,0	○	13,5	○	5,0	73,5	○	○	○
88,9	88,9	119,0	15,0	○	13,5	○	5,0	86,5	○	○	○
114,3	114,3	130,0	15,0	○	13,5	○	5,0	111,0	○	○	○
Inch	B mm	Flange Ø	A mm	AISI 316L	A mm	AISI 316L	A	B mm	EPDM	VITON	H-NBR
0,5"	12,7	34,0	13,0	○	11,5	○	3,5	12,0	○	○	○
0,75"	19,05	34,0	13,0	○	11,5	○	3,5	18,0	○	○	○
1"	25,4	50,5	13,0	○	11,5	○	3,5	24,0	●	●	●
1,5"	38,1	64,0	13,0	○	11,5	○	5,0	37,0	●	●	●
2"	50,8	77,5	15,0	○	13,5	○	5,0	50,0	●	●	●
2,5"	63,5	91,0	15,0	○	13,5	○	5,0	62,0	●	●	●
3"	76,2	106,0	15,0	○	13,5	○	5,0	75,0	●	●	●
4"	101,6	130,0	15,0	○	13,5	○	5,0	100,0	●	●	●

● = lagerdimension ○ = værkslager / skaffevare

04 Unioner & Clamps

INOX

Advanced Couplings Clampringe tryktestet af Force Technology



INOX Nr.
Type

8861AC
gl. Type S
(H-hængslet)

9865AC
Type SH

9866AC
Type SSH
High Pressure

Flange Ø	Max Bar	AISI 304	Max Bar	AISI 316L	Max Bar	AISI 304
25,4	50	•	50	•	75	•
34,0	50	•	50	•	75	•
50,5	50	•	50	•	75	•
64,0	50	•	50	•	75	•
77,5	50	•	50	•	75	•
91,0	40	•	40	•	60	•
106,0	40	•	40	•	60	•
119,0	35	•	35	•	50	•
130,0	30	•	30	•	45	•
144,0			30	•		
155,0			30	•	40	•
167,0	30	•	30	•	40	•
183,0			25	•	40	•
218,0			20	•		
233,5			20	•	30	•
268,0			16	•		
286,0			16	•		
319,0			10	•		
338,5			10	•		

Safety Clampringe fra Advanced Couplings



INOX Nr.
Type

9865SAF
Type SAF

9865SAFX
Type SAFX

Flange Ø	Max Bar	AISI 316L	Max Bar	AISI 316L
25,4	50	•	50	•
34,0	50	•	50	•
50,5	50	•	50	•
64,0	50	•	50	•
77,5	50	•	50	•
91,0	40	•	40	•
106,0	40	•	40	•
119,0	35	•	35	•

04 Unioner & Clamps

INOX

Clampringe med 3.1 certifikat



INOX Nr.
Type

	8861 13GH single pin (H-hængslet)		8861-14 13GH single pin (m/ øjemøtrik)		8865-14 13-MHHM 3A (m/ øjemøtrik)		9865 13EU double pin (som Type SH)	
Flange Ø mm	Max Bar	AISI 304	Max Bar	AISI 304	Max Bar	AISI 304	Max Bar	AISI 316L
25,4	20	●	20	●			50	●
34,0	20	●	20	●			50	●
50,5	20	●	20	●	35	●	50	●
64,0	20	●	20	●	30	●	50	●
77,5	15	●	15	●	25	●	50	●
91,0	10	●	10	●	23	●	40	●
106,0	10	●	10	●			40	●
119,0	10	●	10	●	15	●	35	●
130,0	8	●					30	●
155,0	8	●					30	●
183,0	6	●					25	●
233,5	4	●					20	●

6kt Spændemøtrik til Clampring

for Type S, SH, 13GH, 13EU & 3A-13MHHM



INOX Nr.

	9899
Flange Ø mm	AISI 316
25,4 - 144	●
155 - 388	●

● = lagerdimension ○ = værkslager / skaffevare

04 Unioner & Clamps

INOX

Overflade max Ra 0,8 my – alle pakninger er FDA godkendt

Clampkraver og pakninger



INOX nr.

9862

8863

ISO 2852 / SMS 3017

D x T	Flange Ø	Højde	316L	Pakninger						
				NBR	EPDM	VITON	VMQ	PTFE	PTFE+FPM	PTFE+EDPM
38,6 x 1,5	50,5	21,5	●	●	●	●	●	●	●	●
51,6 x 1,5	64,0	21,5	●	●	●	●	●	●	●	●
64,1 x 1,9	77,5	21,5	●	●	●	●	●	●	●	●
76,7 x 1,9	91,0	21,5	●	●	●	●	●	●	●	●
102,5 x 2,45	119,0	21,5	●	●	●	●	●	●	●	●

DS / SMS 3008

D x T	Flange Ø	Højde	316L	Pakninger						
				NBR	EPDM	VITON	VMQ	PTFE	PTFE+FPM	PTFE+EDPM
25,0 x 1,2	50,5	21,5 / 28 / 36	●/●/●	●	●	●	●	●	●	●
38,0 x 1,2	50,5	21,5 / 28 / 36	●/●/●	●	●	●	●	●	●	●
51,0 x 1,2	64,0	21,5 / 28 / 36	●/●/●	●	●	●	●	●	●	●
63,5 x 1,6	77,5	21,5 / 28 / 36	●/●/●	●	●	●	●	●	●	●
76,1 x 1,6	91,0	21,5 / 28 / 48	●/●/●	●	●	●	●	●	●	●
76,1 x 2,0	91,0	21,5 / 28 / 48	●/●/●	●	●	●	●	●	●	●
101,6 x 2,0	119,0	21,5 / 28 / 48	●/●/●	●	●	●	●	●	●	●

DIN 32676

D x T	Flange Ø	Højde	316L	Pakninger						
				NBR	EPDM	VITON	VMQ	PTFE	PTFE+FPM	PTFE+EDPM
13,0 x 1,5	34,0	18,0 / 28,0	●/●	●	●	●	○	●	●	○
19,0 x 1,5	34,0	18,0 / 28,0	●/●	●	●	●	○	●	○	○
23,0 x 1,5	34,0	18,0 / 28,0	●/●	●	●	●	○	●	○	○
29,0 x 1,5	50,5	21,5 / 36,0	●/●	●	●	●	○	●	○	○
35,0 x 1,5	50,5	21,5 / 36,0	●/●	●	●	●	○	●	○	○
41,0 x 1,5	50,5	21,5 / 36,0	●/●	●	●	●	○	●	○	○
53,0 x 1,5	64,0	21,5 / 36,0	●/●	●	●	●	○	●	○	○
70,0 x 2,0	91,0	28,0 / 48,0	●/●	●	●	●	○	●	○	○
85,0 x 2,0	106,0	28,0 / 48,0	●/●	●	●	●	○	●	○	○
104,0 x 2,0	119,0	28,0 / 48,0	●/●	●	●	●	○	●	○	○
129,0 x 2,0	155,0	28,0 / 66,0	●/●	●	●	○	○	●	○	○
154,0 x 2,0	183,0	28,0 / 66,0	●/●	●	●	○	○	●	●	○
204,0 x 2,0	233,5	28,0 / 66,0	●/●	●	●	○	○	●	●	○

● = lagerdimension ○ = værkslager / skaffeverare

Alle lagerførte pakninger er med læbe. Pakninger uden læbe er skaffeverare.

04 Unioner & Clamps

INOX

Overflade max Ra 0,8 my – alle pakninger er FDA godkendt

Clampkraver og pakninger



9862



8863

INOX nr.

DIN (ikke standard)

D x T	Flange Ø	Højde	316L	Pakninger							
				NBR	EPDM	VITON	VMQ	PTFE	PTFE+FPM	PTFE+EDPM	
129,0 x 2,0	144,0	28,0	●	○	●	○	○	○	○	○	
154,0 x 2,0	167,0	28,0	●	○	●	○	○	○	○	○	
204,0 x 2,0	218,0	28,0	●	○	●	○	○	○	○	○	
254,0 x 2,0	268,0	28,0	●	○	●	○	○	○	○	○	
304,0 x 2,0	319,0	28,0	●	○	●	○	○	○	○	○	

ISO 1127

D x T	Flange Ø	Højde	316L	Pakninger							
				NBR	EPDM	VITON	VMQ	PTFE	PTFE+FPM	PTFE+EDPM	
13,5 x 1,6	25,4	21,5	●	○	●	○	○	○	○	○	
13,5 x 1,6	34,0	21,5	●	●	●	●	○	●	○	○	
13,5 x 1,6	50,5	21,5	●	○	●	○	○	○	○	○	
17,2 x 1,6	25,4	21,5	●	○	●	●	○	●	○	○	
17,2 x 1,6	34,0	21,5	●	○	●	○	○	○	○	○	
17,2 x 1,6	50,5	21,5	●	○	●	○	○	○	○	○	
21,3 x 1,6	34,0	21,5	●	○	●	○	○	○	○	○	
21,3 x 1,6	50,5	21,5	●	○	●	●	○	●	●	○	
26,9 x 1,6	50,5	21,5	●	○	●	●	○	●	●	○	
26,9 x 2,0	50,5	21,5	●	○	●	●	○	●	●	○	
33,7 x 2,0	50,5	21,5	●	○	●	●	○	●	●	○	
42,4 x 2,0	64,0	21,5	●	○	●	●	○	●	●	○	
48,3 x 2,0	64,0	21,5	●	○	●	●	○	●	●	○	
60,3 x 2,0	77,5	21,5 / 28,0	●/●	○	●	●	○	●	●	○	
76,1 x 2,0	91,0	21,5 / 28,0	●/●	●	●	●	●	●	●	●	
88,9 x 2,0	106,0	21,5 / 28,0	●/●	○	●	●	○	●	●	○	
114,3 x 2,0	130,0	28,0	●	○	●	●	○	●	●	○	
139,7 x 2,0	155,0	28,0	●	●	●	●	○	●	●	○	
139,7 x 2,6	155,0	28,0	●	●	●	●	○	●	●	○	
168,3 x 2,6	183,0	28,0	●	●	●	●	○	●	●	○	
219,1 x 2,6	233,5	28,0	●	●	●	●	○	●	○	○	
273,0 x 2,6	286,0	28,0	●	○	●	○	○	○	○	○	
323,9 x 2,6	338,5	28,0	●	○	●	○	○	○	○	○	

● = lagerdimension ○ = værkslager / skaffevare

Alle lagerførte pakninger er med læbe. Pakninger uden læbe er skaffevare.

04 Unioner & Clamps

INOX

Overflade max Ra 0,8 my – alle pakninger er FDA godkendt

Clampkraver og pakninger



9862

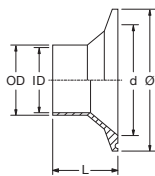


8863

INOX nr.

ASME				Pakninger						
D x T	Flange Ø	Højde	316L	NBR	EPDM	VITON	VMQ	PTFE	PTFE+FPM	PTFE+EDPM
6,35 x 0,89	25,4	21,5	●	○	●	○	○	○	○	○
9,53 x 0,89	25,4	21,5	●	○	●	○	○	●	○	○
12,7 x 1,65	25,4	21,5	●	○	●	●	○	●	○	○
19,05 x 1,65	25,4	21,5	●	○	●	●	○	●	○	○
25,4 x 1,65	50,5	21,5	●	○	●	●	○	●	○	○
38,1 x 1,65	50,5	21,5	●	○	●	●	○	●	○	○
50,8 x 1,65	64,0	21,5	●	○	●	●	○	●	○	○
63,5 x 1,65	77,5	28,0	○	○	○	○	○	○	○	○
76,2 x 1,65	91,0	28,0	○	○	○	○	○	○	○	○
101,6 x 2,11	119,0	28,0	○	○	○	○	○	○	○	○

MINI				Pakninger						
D x T	Flange Ø	Højde	316L	NBR	EPDM	VITON	VMQ	PTFE	PTFE+FPM	PTFE+EDPM
6,0 x 1,0	25,4	21,5	●	○	●	○	○	○	○	○
8,0 x 1,0	25,4	21,5	●	○	●	○	○	●	○	○
10,0 x 1,0	25,4	21,5	●	○	●	●	○	●	○	○
12,0 x 1,0	25,4	21,5	●	○	●	●	○	●	○	○
14,0 x 1,0	25,4	21,5	●	○	●	●	○	●	○	○
16,0 x 1,0	25,4	21,5	●	○	●	●	○	●	○	○
18,0 x 1,0	25,4	21,5	●	○	●	●	○	●	○	●

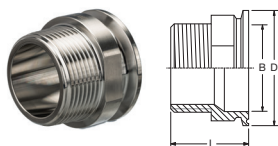


Clampkrave, reduceret DS/SMS/ISO

INOX Nr. 9862R

Dim. mm	Flange Ø	Flange d	Clamp OD	Clamp T	Clamp ID	Højde L	316L
38,0 / 25,0	50,5	35,6	25,0	1,2	22,6	21,5	●
51,0 / 25,0	64,0	48,6	25,0	1,2	22,6	21,5	●
51,0 / 38,0	64,0	48,6	38,0	1,2	35,6	21,5	●
63,5 / 38,0	77,5	60,3	38,0	1,2	35,6	21,5	●
63,5 / 51,0	77,5	60,3	51,0	1,2	48,6	21,5	●
76,1 / 51,0	91,0	72,9	51,0	1,2	48,6	28,0	●
76,1 / 63,5	91,0	72,9	63,5	1,6	60,3	28,0	●
101,6 / 76,1	119,0	97,6	76,1	1,6	72,9	28,0	●

● = lagerdimension ○ = værkslager / skaffeverare



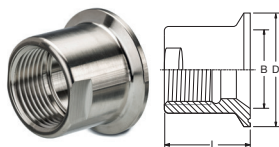
Clampkrave udvendig BSPT gevind

INOX Nr.

9867

Passer med clampkrave DS/SMS	MINI	Udv. gevind BSPT	Dimension (mm)			AISI 316L
			Flange D	Indv. B	Længde L	
	10 mm	1/8"	25,4	8,0	25	●
	12 mm	1/4"	25,4	10,0	25	●
	18 mm	1/4"	25,4	16,0	25	●
		3/8"	25,4	16,0	25	●
		1/2"	25,4	16,0	30	●
	25 mm	1/4"	50,5	22,6	30	●
		3/8"	50,5	22,6	30	●
		1/2"	50,5	22,6	30	●
		3/4"	50,5	22,6	30	●
		1"	50,5	22,6	35	●
	38 mm	1/4"	50,5	35,6	35	●
		3/8"	50,5	35,6	35	●
		1/2"	50,5	35,6	35	●
		3/4"	50,5	35,6	35	●
		1"	50,5	35,6	35	●
		1 1/4"	50,5	35,6	40	●
		1 1/2"	50,5	35,6	40	●
	51 mm	1/2"	64,0	47,6	35	●
		3/4"	64,0	47,6	40	●
		1"	64,0	47,6	40	●
		1 1/4"	64,0	47,6	40	●
		1 1/2"	64,0	47,6	40	●
		2"	64,0	47,6	45	●
63,5 mm		2 1/2"	77,5	60,3	45	●
76,1 mm		3"	91,0	72,9	50	●
101,6 mm		4"	119,0	97,6	55	●

● = lagerdimension ○ = værkslager / skaffevare

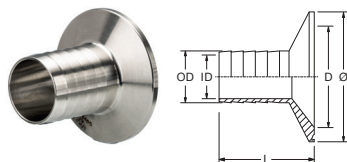


Clampkrave Indvendig BSPP gevind

INOX Nr.

9868

Passer med clampkrave DS/SMS	MINI	Indv. gevind BSPP	Dimension (mm)			AISI 316L
			Flange D	Indv. B	Længde L	
	10 mm	1/8"	25,4	8,0	25	●
	12 mm	1/4"	25,4	10,0	25	●
	18 mm	1/4"	25,4	16,0	25	●
		3/8"	25,4	16,0	25	●
	25 mm	1/2"	25,4	16,0	25	●
		1/4"	50,5	22,6	25	●
		3/8"	50,5	22,6	25	●
		1/2"	50,5	22,6	25	●
		3/4"	50,5	22,6	25	●
	38 mm	1"	50,5	22,6	25	●
		1/4"	50,5	35,6	35	●
		3/8"	50,5	35,6	30	●
		1/2"	50,5	35,6	30	●
		3/4"	50,5	35,6	30	●
		1"	50,5	35,6	35	●
		1 1/4"	50,5	35,6	35	●
	51 mm	1 1/2"	50,5	35,6	35	●
		1/2"	64,0	47,6	35	●
		3/4"	64,0	47,6	30	●
		1"	64,0	47,6	35	●
		1 1/4"	64,0	47,6	35	●
		1 1/2"	64,0	47,6	25	●
63,5 mm		2"	64,0	47,6	35	●
76,1 mm		2 1/2"	77,5	60,3	35	●
101,6 mm		3"	91,0	72,9	40	●
		4"	119,0	97,6	50	●



Clampkrave med slangestuds

INOX Nr.

9869

Passer med clampkrave		Dimension (mm)					AISI 316L
DS/SMS	MINI	Studs OD	Studs ID	Flange Ø	Flange D	Længde L	
	12 mm	6,4	3,4	25,4	10,0	32	○
		9,5	6,5	25,4	10,0	32	○
		12,7	9,7	25,4	10,0	32	●
	18 mm	6,4	3,4	25,4	16,0	32	○
		9,5	6,5	25,4	16,0	32	○
		12,7	9,7	25,4	16,0	32	●
		19,0	16,0	25,4	16,0	32	●
	25 mm	6,4	3,4	50,5	22,5	40	○
		9,5	6,5	50,5	22,5	40	○
		12,7	9,7	50,5	22,5	40	○
		19,0	16,0	50,5	22,5	40	●
		26,0	23,0	50,5	22,5	40	●
	38 mm	6,4	3,4	50,5	35,0	40	○
		9,5	6,5	50,5	35,0	40	○
		12,7	9,7	50,5	35,0	40	○
		19,0	16,0	50,5	35,0	40	○
		26,0	23,0	50,5	35,0	40	●
		38,1	35,0	50,5	35,0	40	●
	51 mm	12,7	9,7	64,0	47,6	60	○
		19,0	16,0	64,0	47,6	60	○
		26,0	23,0	64,0	47,6	60	○
		38,1	35,0	64,0	47,6	60	●
		50,8	47,0	64,0	47,6	60	●
63,5 mm		63,5	60,5	77,5	60,5	60	●
76,1 mm		77,1	72,1	91,0	72,1	70	●
101,6 mm		101,6	97,6	119,0	97,6	86,5	●

● = lagerdimension ○ = værkslager / skaffevare



Orifice plade, Clamp pakning

INOX Nr.

98630RI

Flange Ø mm ID EPDM mm 316 / EPDM

25,4	10,0	○
25,4	16,0	○
50,5	22,6	●
50,5	35,6	●
64,0	48,6	●
77,5	60,3	●
91,0	72,9	●
106,0	85,0	○
119,0	97,6	●



Mesh Clamp pakning

Materialer: EPDM eller PTFE

Mesh str.: 20 - 40 - 60 - 80 - 100

Pakning str.: Flange Ø 25,4 til 119,0 mm

Kontakt INOX for yderligere information

Clamp blindskiver

INOX Nr.



9864

DS/SMS	Passer til rør (mm)		Flange Ø mm	T mm	316L
	DIN	ISO			
	6-18 (mini)	13,5-17,2	25,4	6	●
	13-23		34,0	6	●
25-38	29-41	21,3-33,7	50,5	7	●
51	53	42,4-48,3	64,0	7	●
63,5		60,3	77,5	7	●
76,1	70	76,1	91,0	7	●
	85	88,9	106,0	7	●
101,6	104		119,0	8	●
		114,3	130,0	8	●
	129		144,0	8	●
	129	139,7	155,0	8	●
	154		167,0	11	●
	154	168,3	183,0	11	●
	204		218,0	11	●
	204	219,1	233,5	11	●
	254		268,0	11	●
		273,0	286,0	11	●
	304		319,0	11	●
		323,9	338,5	11	●

Guide til valg af pakninger

Valget af pakning afhænger af mediet, samt driftsbetingelserne. Nedenstående oversigt er en general guide til valg af pakninger.

EPDM

God bestandighed mod mange organiske væsker, herunder syrer og lud. Især velegnet til CIP. Ikke velegnet til mineralolier og fedt. Temperaturområde fra -40°C til 150°C.

FPM (Viton)

Overordentlig stor bestandighed mod mineralolier, syrer, alifatisk-, aromatiske og klorerede kulbrinter, samt de mest benyttede kemikalier indenfor fødevareindustrien. Ikke egnet til damp og lud. Temperaturområde fra -30°C til 200°C.

NBR

God bestandighed mod mineralolier, fedt, vand og ætylenglycol. Ikke velegnet til CIP. Temperaturområde fra -40° til 100°C.

VMQ (Silikone)

God bestandighed mod de fleste medier, som benyttes i fødevareindustrien. Ikke egnet til stærke syrer og baser. Temperaturområde fra -60° til 200°C.

PTFE (Teflon)

Overordentlig stor bestandighed mod de fleste kemikalier. Tager blivende form og må derfor ikke overspændes. Temperaturområde fra -100° til 250°C.

PTFE+ (Kuvert)

Overordentlig stor bestandighed mod de fleste kemikalier. Kuvertpakningen består af en PTFE kappe, som er i kontakt med mediet, samt en FPM (Viton) eller EPDM kerne som giver elasticitet. Temperaturområde med FPM fra -30°C til 200°C. Temperaturområde med EPDM fra -40°C til 140°C.

05 Flanger

05 Flanger

- 1 Flangepakninger
- 2 Flanger med krave
- 5 Gevindflanger
- 5 INOX Skærecentrer, flanger efter tegning
- 6 Blindflanger
- 7 Blindflanger, reduceret godstykkelse
- 8 Påvejsningsflanger
- 11 Påvejsningsflanger, reduceret godstykkelse
- 12 Løsflanger
- 13 Løsflanger, reduceret godstykkelse
- 14 Svejsning med krave
- 16 Løsflanger, aluminium
- 17 Pressede løsflanger

05 Flanger

INOX



Flangepakninger DIN 2690 / EN 1514-1

INOX Nr.

Flange	Tryktrin	Pakning D x d		Tykkelse				6090U	6090ES	6090NS	6090G	6090E	6090T	6090S
		flad	m/ stål	Universal A-NBR	EPDM m/ stål	Grafit- laminat	FDA godkendt	Universal A-NBR	EPDM m/ stål	NBR m/ stål	Grafit- laminat	EPDM FDA	PTFE FDA	Silicone FDA
DN15	PN 10-40	50 x 22		1,5	4,0	2,0	2,0	●	●	○	●	●	●	●
DN20	PN 10-40	60 x 28		1,5	4,0	2,0	2,0	●	●	●	●	●	●	●
DN25	PN 10-40	70 x 35		1,5	4,0	2,0	2,0	●	●	●	●	●	●	●
DN32	PN 10-40	82 x 43		1,5	4,0	2,0	2,0	●	●	●	●	●	●	●
DN40	PN 10-40	92 x 49		1,5	4,0	2,0	2,0	●	●	●	●	●	●	●
DN50	PN 10-40	107 x 61		1,5	4,0	2,0	2,0	●	●	●	●	●	●	●
DN65	PN 10-40	127 x 77		1,5	4,0	2,0	2,0	●	●	●	●	●	●	●
DN80	PN 10-40	142 x 90	142 x 89	1,5	4,0	2,0	2,0	●	●	●	●	●	●	●
DN100	PN 10-16	162 x 115		1,5	5,0	2,0	2,0	●	●	●	●	●	●	●
DN125	PN 10-16	192 x 141		1,5	5,0	2,0	2,0	●	●	●	●	●	●	●
DN150	PN 10-16	218 x 169		1,5	5,0	2,0	2,0	●	●	●	●	●	●	●
DN200	PN 10-16	273 x 220		1,5	6,0	2,0	2,0	●	●	●	●	●	●	●
DN250	PN 10	330 x 274	328 x 274	1,5	6,0	2,0	2,0	●	●	●	●	●	○	○
DN300	PN 10	385 x 325	378 x 324	1,5	6,0	2,0	2,0	●	●	●	●	○	○	○
DN350	PN 10	445 x 368	438 x 356	1,5	7,0	2,0	2,0	●	●	●	●	○	○	○
DN400	PN 10	490 x 420	489 x 407	1,5	7,0	2,0	2,0	●	●	●	●	○	○	○
DN450	PN 10	540 x 470	539 x 458	1,5	7,0	2,0	2,0	●	●	●	●	○	○	○
DN500	PN 10	595 x 520	594 x 508	1,5	7,0	2,0	2,0	●	●	●	●	○	○	○
DN600	PN 10	696 x 620	695 x 610	1,5	7,0	2,0	2,0	●	●	●	○	○	○	○
DN700	PN 10	810 x 720	810 x 712	1,5	8,0	2,0	2,0	○	○	○	○	○	○	○
DN800	PN 10	915 x 820	917 x 813	1,5	8,0	2,0	2,0	○	○	○	○	○	○	○

● = lagerdimension ○ = få dages leveringstid

Pakninger efter specialmål eller med bolthuller kan leveres på få dage.

INOX Nr.

Godkendelser

6090U - Universal Aramid-NBR BAM (Oxygen), DIN-DVGW DIN 3535-6, SVGW 3535-6, DVGW VP 401, DVGW KTW, DVGW W270, TA-Luft (VDI 440), WRAS, Germanische Lloyd og ABS EC 1935/2004 kategori 4, AGA 8140 G (Class III).

6090ES - EPDM m/ stålkerne KTW (Drikkevand) og W270

6090NS - NBR m/ stålkerne DVGW DIN EN 682 (Godkendt til gas)

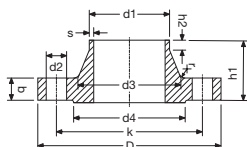
6090G - Grafitlaminat BAM (Oxygen), DIN-DVGW DIN 3535-6, DVGW VP 401, DVGW KTW, Germanische Lloyd og API 607

6090E - EPDM, FDA FDA, 3-A hygieine standard Kl. III, EU1935/2004 og EU2023/2006

6090T - PTFE, FDA FDA, TA-Luft, Blow-Out, Germanische Lloyd, ABS, EU1935/2004 og EU2023/2006

05 Flanger

INOX

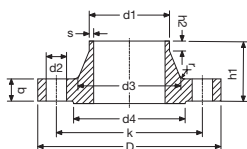


Flanger med krave EN 1092-1, Type 11B

Nom. dim.	d1 mm	Tryktrin	Flange				Ansats				Pakkefl.		Bolte			INOX nr.	EN 1.4307	EN 1.4404
			D mm	b mm	k mm	h1	d3	s mm	r mm	h2 mm	d4	f	Ant. stk.	Gev. M.	d2 mm			
ISO																		
DN 15	21,3	PN10/16/25/40	95	16	65	38	32	2,0	4	6	45	2	4	12	14	6035	● ●	
DN 20	26,9	PN10/16/25/40	105	18	75	40	40	2,3	4	6	58	2	4	12	14	6035	● ●	
DN 25	33,7	PN10/16/25/40	115	18	85	40	46	2,6	4	6	68	2	4	12	14	6035	● ●	
DN 32	42,4	PN10/16/25/40	140	18	100	42	56	2,6	6	6	78	2	4	16	18	6035	● ●	
DN 40	48,3	PN10/16/25/40	150	18	110	45	64	2,6	6	7	88	3	4	16	18	6035	● ●	
DN 50	60,3	PN10/16	165	18	125	45	74	2,9	6	8	102	3	4	16	18	6030	● ●	
DN 65	76,1	PN10/16	185	18	145	45	92	2,9	6	10	122	3	8	16	18	6030	● ●	
DN 65-4h	76,1	PN10/16	185	18	145	45	92	2,9	6	10	122	3	4	16	18	6030	● ●	
DN 80	88,9	PN10/16	200	20	160	50	105	3,2	8	10	138	3	8	16	18	6030	● ●	
DN 100	114,3	PN10/16	220	20	180	52	131	3,6	8	12	158	3	8	16	18	6030	● ●	
DN 125	139,7	PN10/16	250	22	210	55	156	4,0	8	12	188	3	8	16	18	6030	● ●	
DN 150	168,3	PN10/16	285	22	240	55	184	4,5	10	12	212	3	8	20	22	6030	● ●	
DN 50	60,3	PN25/40	165	20	125	48	75	2,9	6	8	102	3	4	16	18	6035	● ●	
DN 65	76,1	PN25/40	185	22	145	52	90	2,9	6	10	122	3	8	16	18	6035	● ●	
DN 80	88,9	PN25/40	200	24	160	58	105	3,2	8	12	138	3	8	16	18	6035	● ●	
DN 100	114,3	PN25/40	235	24	190	65	134	3,6	8	12	162	3	8	20	22	6035	● ●	
DN 125	139,7	PN25/40	270	26	220	68	162	4,0	8	12	188	3	8	24	26	6035	● ●	
DN 150	168,3	PN25/40	300	28	250	75	192	4,5	10	12	218	3	8	24	26	6035	● ●	
DN 200	219,1	PN10	340	24	295	62	234	6,3	10	16	268	3	8	20	22	6029	● ●	
DN 250	273,0	PN10	395	26	350	68	292	6,3	12	16	320	3	12	20	22	6029	● ●	
DN 300	323,9	PN10	445	26	400	68	342	7,1	12	16	370	4	12	20	22	6029	● ●	
DN 350	355,6	PN10	505	26	460	68	385	7,1	12	16	430	4	16	20	22	6029	● ●	
DN 400	406,4	PN10	565	26	515	72	440	7,1	12	16	482	4	16	24	26	6029	● ●	
DN 200	219,1	PN16	340	24	295	62	235	6,3	10	16	268	3	12	20	22	6030	● ●	
DN 200	219,1	PN40	375	34	320	88	244	6,3	10	16	285	3	12	27	30	6035	● ●	
DN 250	273,0	PN16	405	26	355	70	292	6,3	12	16	320	3	12	24	26	6030	● ●	
DN 300	323,9	PN16	460	28	410	78	344	7,1	12	16	378	4	12	24	26	6030	● ●	
DN 350	355,6	PN16	520	30	470	82	390	8,0	12	16	438	4	16	24	26	6030	● ●	
DN 400	406,4	PN16	580	32	525	85	445	8,0	12	16	490	4	16	27	30	6030	● ●	

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger



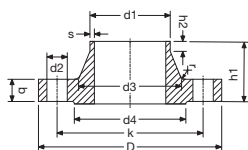
Flanger med krave EN 1092-1, Type 11B

Nom. dim.	d1 mm	Tryktrin	Flange				d3	Ansats			Pakkefl.		Bolte			INOX nr.	EN 1.4307	EN 1.4404
			D mm	b mm	k mm	h1		s mm	r mm	h2 mm	d4	f	Ant. stk.	Gev. M.	d2 mm			
DIN/Metrisk																		
DN 20	25,0	PN10/16/25/40	105	18	75	40	40	1,5	4	6	58	2	4	12	14	6035	○	●
DN 32	35,0	PN10/16/25/40	140	18	100	42	56	1,5	6	6	78	2	4	16	18	6035	○	●
DN 32	38,0	PN10/16/25/40	140	18	100	42	56	1,5	6	6	78	2	4	16	18	6035	○	●
DN 40	44,5	PN10/16/25/40	150	18	110	45	64	2,0	6	7	88	3	4	16	18	6035	○	●
DN 50	54,0	PN10/16	165	18	125	45	74	2,0	6	8	102	3	4	16	18	6030	○	●
DN 65-4h	70,0	PN10/16	185	18	145	45	92	2,0	6	10	122	3	4	16	18	6030	○	●
DN 65	70,0	PN10/16	185	18	145	45	92	2,0	6	10	122	3	8	16	18	6030	○	●
DN 80	84,0	PN10/16	200	20	160	50	105	2,0	8	10	138	3	8	16	18	6030	●	●
DN 100	104,0	PN10/16	220	20	180	52	131	2,0	8	12	158	3	8	16	18	6030	●	●
DN 125	129,0	PN10/16	250	22	210	55	156	2,0	8	12	188	3	8	16	18	6030	●	●
DN 150	154,0	PN10/16	285	22	240	55	184	2,0	10	12	212	3	8	20	22	6030	●	●
DN 200	204,0	PN10	340	24	295	62	234	2,0	10	16	268	3	8	20	22	6029	●	●
DN 200	206,0	PN10	340	24	295	62	234	3,0	10	16	268	3	8	20	22	6029	○	●
DN 250	256,0	PN10	395	26	350	68	292	3,0	12	16	320	3	12	20	22	6029	○	●
DN 300	306,0	PN10	445	26	400	68	342	3,0	12	16	370	4	12	20	22	6029	○	●

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger

INOX



Flanger med krave EN 1092-1, Type 11B

Nom. dim.	d1 mm	Flange				Ansats				Pakke- flange		Bolte			INOX nr.	EN 1.4307	EN 1.4404
		Tryktrin	D mm	b mm	k mm	h1	d3	s mm	r mm	h2 mm	d4	f	Ant. stk.	Gev. M.	d2 mm		
DN 20	25,0	PN 10/16/25/40	105	18	75	40	40	1,5	4	6	58	2	4	12	14	6035	○ ●
DN 32	38,0	PN 10/16/25/40	140	18	100	42	56	1,5	6	6	78	2	4	16	18	6035	○ ●
DN 50	51,0	PN 10/16	165	18	125	45	74	1,5	6	8	102	3	4	16	18	6030	○ ●
DN 65	63,5	PN 10/16	185	18	145	45	92	2,0	6	10	122	3	4	16	18	6030	○ ●
DN 65	76,1	PN 10/16	185	18	145	45	92	2,0	6	10	122	3	8	16	18	6030	○ ●
DN 100	101,6	PN 10/16	220	20	180	52	131	2,0	8	12	158	3	8	16	18	6030	○ ●

DS/SMS

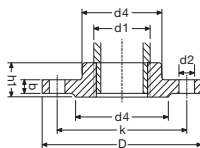
DIN 11850

DN 10	13,0	PN10/16/25/40	90	16	60	35	28	1,5	4	6	40	2	4	12	14	6035	○ ●
DN 15	19,0	PN10/16/25/40	95	16	65	38	32	1,5	4	6	45	2	4	12	14	6035	○ ●
DN 20	23,0	PN10/16/25/40	105	18	75	40	40	1,5	4	6	58	2	4	12	14	6035	○ ●
DN 25	29,0	PN10/16/25/40	115	18	85	40	46	1,5	4	6	68	2	4	12	14	6035	○ ●
DN 32	35,0	PN10/16/25/40	140	18	100	42	56	1,5	6	6	78	2	4	16	18	6035	○ ●
DN 40	41,0	PN10/16/25/40	150	18	110	45	64	1,5	6	7	88	3	4	16	18	6035	○ ●
DN 50	53,0	PN10/16	165	18	125	45	74	1,5	6	8	102	3	4	16	18	6030	○ ●
DN 65-4h	70,0	PN10/16	185	18	145	45	92	2,0	6	10	122	3	4	16	18	6030	○ ●
DN 65	70,0	PN10/16	185	18	145	45	92	2,0	6	10	122	3	8	16	18	6030	○ ●
DN 80	85,0	PN10/16	200	20	160	50	105	2,0	8	10	138	3	8	16	18	6030	○ ●
DN 100	104,0	PN10/16	220	20	180	52	131	2,0	8	12	158	3	8	16	18	6030	● ●
DN 125	129,0	PN10/16	250	22	210	55	156	2,0	8	12	188	3	8	16	18	6030	● ●
DN 150	154,0	PN10/16	285	22	240	55	184	2,0	10	12	212	3	8	20	22	6030	● ●
DN 200	204,0	PN10	340	24	295	62	234	2,0	10	16	268	3	8	20	22	6029	● ●

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger

INOX



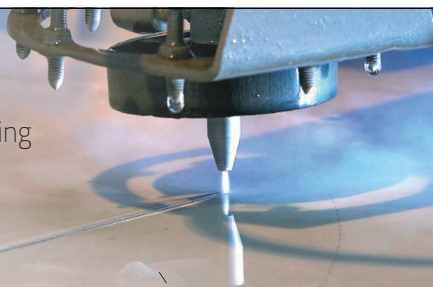
Gevindflanger EN 1092-1, Type 13B

Nom. dim.	d1 mm ≈	Tryktrin	Flange				Ansats			Pakkeflange		Bolte		INOX Nr.	EN 1.4307	EN 1.4404
			D mm	b mm	k mm	h1 mm	d3 mm	d4 mm	f mm	Ant. stk.	M	d2 mm				
1/2"	21,3	PN10/16/25/40	95	16	65	22	35	45	2	4	12	14	6010	○	●	
3/4"	26,9	PN10/16/25/40	105	16	75	26	45	58	2	4	12	14	6010	○	●	
1"	33,7	PN10/16/25/40	115	18	85	28	52	68	2	4	12	14	6010	○	●	
1 1/4"	42,4	PN10/16/25/40	140	18	100	30	60	78	2	4	16	18	6010	○	●	
1 1/2"	48,3	PN10/16/25/40	150	18	110	32	70	88	3	4	16	18	6010	○	●	
2"	60,3	PN10/16	165	18	125	28	85	102	3	4	16	18	6010	○	●	
2 1/2"	76,1	PN10/16	185	18	145	32	105	122	3	8	16	18	6010	○	●	
2 1/2"	76,1	PN10/16	185	18	145	32	105	122	3	4	16	18	6010	○	●	
3"	88,9	PN10/16	200	20	160	34	118	138	3	8	16	18	6010	○	●	
4"	114,3	PN10/16	220	20	180	40	140	158	3	8	16	18	6010	○	●	

● = lagerdimension ○ = værkslager / skaffevare

INOX Skærecenter

Vi producerer også flanger efter tegning og med kort leveringstid.



Vandstråleskæring

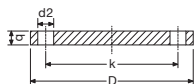
Tykkelse op til 150 mm
Diameter op til 2000 mm

Plasmaskæring

Tykkelse op til 150 mm
Diameter op til 2500 mm

05 Flanger

INOX



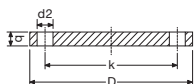
Blindflanger EN 1092-1, Type 05A

Nom. dim.	Tryktrin	Flange			Antal	Bolte		INOX nr.	EN 1.4307	EN 1.4404
		D mm	b mm	k mm		M	d2 mm			
DN 15	PN10/16/25/40	95	16	65	4	12	14	6006	●	●
DN 20	PN10/16/25/40	105	18	75	4	12	14	6006	●	●
DN 25	PN10/16/25/40	115	18	85	4	12	14	6006	●	●
DN 32	PN10/16/25/40	140	18	100	4	16	18	6006	●	●
DN 40	PN10/16/25/40	150	18	110	4	16	18	6006	●	●
DN 50	PN10/16	165	18	125	4	16	18	6000	●	●
DN 65	PN10/16	185	18	145	8	16	18	6000	●	●
DN 65 - 4 h.	PN10/16	185	18	145	4	16	18	6000	○	●
DN 80	PN10/16	200	20	160	8	16	18	6000	●	●
DN 100	PN10/16	220	20	180	8	16	18	6000	●	●
DN 125	PN10/16	250	22	210	8	16	18	6000	●	●
DN 150	PN10/16	285	22	240	8	20	22	6000	●	●
DN 50	PN25/40	165	20	125	4	16	18	6006	○	●
DN 65	PN25/40	185	22	145	8	16	18	6006	○	●
DN 80	PN25/40	200	24	160	8	16	18	6006	○	●
DN 100	PN25/40	235	24	190	8	20	22	6006	○	●
DN 125	PN25/40	270	26	220	8	24	26	6006	○	●
DN 150	PN25/40	300	28	250	8	24	26	6006	○	●
DN 200	PN10	340	24	295	8	20	22	6005	●	●
DN 250	PN10	395	26	350	12	20	22	6005	●	●
DN 300	PN10	445	26	400	12	20	22	6005	●	●
DN 350	PN10	505	26	460	16	20	22	6005	●	●
DN 400	PN10	565	26	515	16	24	26	6005	●	●
DN 450	PN10	615	28	565	20	24	26	6005	○	●
DN 500	PN10	670	28	620	20	24	26	6005	○	●
DN 600	PN10	780	34	725	20	27	30	6005	○	●
DN 700	PN10	895	38	840	24	27	30	6005	○	●
DN 800	PN10	1015	48	950	24	30	33	6005	○	●
DN 200	PN16	340	24	295	12	20	22	6000	●	●
DN 200	PN40	375	36	320	12	27	36	6006	○	●
DN 250	PN16	405	26	355	12	24	26	6000	○	●
DN 300	PN16	460	28	410	12	24	26	6000	○	●
DN 350	PN16	520	30	470	16	24	26	6000	○	●
DN 400	PN16	580	32	525	16	27	30	6000	○	●

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger

INOX



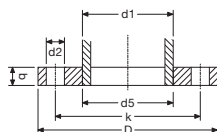
Blindflanger, reduceret godstykkelser EN 1092-1, Type 05A

Nom. dim.	Dimensioner efter	Flange			Bolte			INOX nr.	EN 1.4307	EN 1.4404
		D mm	b mm	k mm	Antal	M	d2 mm			
DN 100	PN10	220	10	180	8	16	18	6000	○	●
DN 125	PN10	250	12	210	8	16	18	6000	○	●
DN 150	PN10	285	12	240	8	20	22	6000	○	●
DN 200	PN10	340	12	295	8	20	22	6000	○	●
DN 250	PN10	395	15	350	12	20	22	6000	○	●
DN 300	PN10	445	15	400	12	20	22	6000	○	●
DN 350	PN10	505	15	460	16	20	22	6000	○	●
DN 400	PN10	565	15	515	16	24	26	6000	○	●
DN 450	PN10	615	15	565	20	24	26	6000	○	●
DN 500	PN10	670	15	620	20	24	26	6000	○	●
DN 600	PN10	780	20	725	20	27	30	6000	○	●

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger

INOX



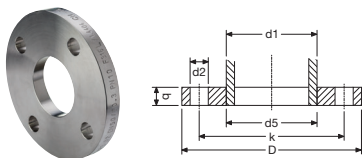
På svejsningsflanger EN 1092-1, Type 01A

Nom. dim.	d1 mm	Tryktrin	Flange				Bolte			INOX nr.	EN 1.4307	EN 1.4404
			d5 mm	D mm	b mm	k mm	Antal stk.	M	d2 mm			
ISO												
DN 40	48,3	PN6	49,5	130	16	100	4	12	14	6015	○	●
DN 50	60,3	PN6	61,5	140	16	110	4	12	14	6015	○	●
DN 65	76,1	PN6	77,5	160	16	130	4	12	14	6015	○	●
DN 80	88,9	PN6	90,5	190	18	150	4	16	18	6015	○	●
DN 100	114,3	PN6	116,0	210	18	170	4	16	18	6015	○	●
DN 125	139,7	PN6	141,5	240	20	200	8	16	18	6015	○	●
DN 150	168,3	PN6	170,5	265	20	225	8	16	18	6015	○	●
DN 200	219,1	PN6	221,5	320	22	280	8	16	18	6015	○	●
DN 15	21,3	PN10/16/25/40	22,0	95	14	65	4	12	14	6020	●	●
DN 20	26,9	PN10/16/25/40	27,5	105	16	75	4	12	14	6020	●	●
DN 25	33,7	PN10/16/25/40	34,5	115	16	85	4	12	14	6020	●	●
DN 32	42,4	PN10/16/25/40	43,5	140	18	100	4	16	18	6020	●	●
DN 40	48,3	PN10/16/25/40	49,5	150	18	110	4	16	18	6020	●	●
DN 50	60,3	PN10/16	61,5	165	20	125	4	16	18	6020	●	●
DN 65	76,1	PN10/16	77,5	185	20	145	8	16	18	6020	●	●
DN 65-4h	76,1	PN10/16	77,5	185	20	145	4	16	18	6020	●	●
DN 80	88,9	PN10/16	90,5	200	20	160	8	16	18	6020	●	●
DN 100	114,3	PN10/16	116,0	220	22	180	8	16	18	6020	●	●
DN 125	139,7	PN10/16	141,5	250	22	210	8	16	18	6020	●	●
DN 150	168,3	PN10/16	170,5	285	24	240	8	20	22	6020	●	●
DN 200	219,1	PN10	221,5	340	24	295	8	20	22	6020	●	●
DN 200	219,1	PN16	221,5	340	26	295	12	20	22	6020	●	●
DN 250	273,0	PN10	276,5	395	26	350	12	20	22	6020	●	●
DN 300	323,9	PN10	327,5	445	26	400	12	20	22	6020	●	●
DN 350	355,6	PN10	359,5	505	30	460	16	20	22	6020	●	●
DN 400	406,4	PN10	411,0	565	32	515	16	24	26	6020	●	●
DN 450	457,2	PN10	462,0	615	36	565	20	24	26	6020	○	●
DN 500	508,0	PN10	513,5	670	38	620	20	24	26	6020	○	●
DN 600	609,6	PN10	616,5	780	42	725	20	27	30	6020	○	●

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger

INOX



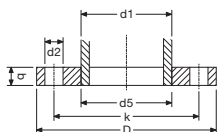
Påsvejsningsflanger EN 1092-1, Type 01A

Nom. dim.	d1 mm	Tryktrin	Flange				Bolte			INOX nr.	EN 1.4307	EN 1.4404
			d5 mm	D mm	b mm	k mm	Antal stk.	M	d2 mm			
DIN/Metrisk												
DN 20	25,0	PN10/16/25/40	26,0	105	16	75	4	12	14	6025	○	●
DN 25	30,0	PN10/16/25/40	31,0	115	16	85	4	12	14	6025	○	●
DN 32	35,0	PN10/16/25/40	36,0	140	18	100	4	16	18	6025	○	●
DN 32	38,0	PN10/16/25/40	39,0	140	18	100	4	16	18	6025	○	●
DN 40	44,5	PN10/16/25/40	45,5	150	18	110	4	16	18	6025	○	●
DN 50	54,0	PN10/16	55,0	165	20	125	4	16	18	6025	○	●
DN 65	70,0	PN10/16	71,0	185	20	145	4	16	18	6025	○	●
DN 80	84,0	PN10/16	85,5	200	20	160	8	16	18	6025	○	●
DN 100	104,0	PN10/16	105,5	220	22	180	8	16	18	6025	●	●
DN 125	129,0	PN10/16	130,5	250	22	210	8	16	18	6025	●	●
DN 150	154,0	PN10/16	155,5	285	24	240	8	20	22	6025	●	●
DN 150	156,0	PN10/16	157,5	285	24	240	8	20	22	6025	○	●
DN 200	204,0	PN10	205,5	340	24	295	8	20	22	6025	●	●
DN 200	206,0	PN10	207,5	340	24	295	8	20	22	6025	●	●
DN 250	254,0	PN10	257,0	395	26	350	12	20	22	6025	●	●
DN 250	256,0	PN10	259,0	395	26	350	12	20	22	6025	●	●
DN 300	304,0	PN10	307,0	445	26	400	12	20	22	6025	●	●
DN 300	306,0	PN10	309,0	445	26	400	12	20	22	6025	●	●

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger

INOX



Påsvejsningsflanger EN 1092-1, Type 01A

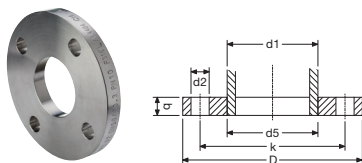
Nom. dim.	d1 mm	Tryktrin	Flange				Bolte			INOX nr.	EN 1.4307	EN 1.4404
			d5 mm	D mm	b mm	k mm	Antal stk.	M	d2 mm			
DS/SMS												
DN 20	25,0	PN10/16/25/40	26,0	105	16	75	4	12	14	6025	○	●
DN 32	38,0	PN10/16/25/40	39,0	140	18	100	4	16	18	6025	○	●
DN 50	51,0	PN 10/16	52,0	165	20	125	4	16	18	6025	○	●
DN 65	63,5	PN 10/16	64,5	185	20	145	4	16	18	6025	○	●
DN 65-4h	76,1	PN 10/16	77,5	185	20	145	4	16	18	6020	●	●
DN 65	76,1	PN 10/16	77,5	185	20	145	8	16	18	6020	●	●
DN 100	101,6	PN 10/16	102,6	220	22	180	8	16	18	6025	○	●

DIN 11850

DN 15	19,0	PN10/16/25/40	20,0	95	14	65	4	12	14	6025	○	●
DN 20	23,0	PN10/16/25/40	24,0	105	16	75	4	12	14	6025	○	●
DN 25	29,0	PN10/16/25/40	30,0	115	16	85	4	12	14	6025	○	●
DN 32	35,0	PN10/16/25/40	36,0	140	18	100	4	16	18	6025	○	●
DN 40	41,0	PN10/16/25/40	42,0	150	18	110	4	16	18	6025	○	●
DN 50	53,0	PN10/16	54,0	165	20	125	4	16	18	6025	○	●
DN 65	70,0	PN10/16	71,5	185	20	145	4	16	18	6025	○	●
DN 80	85,0	PN10/16	85,5	200	20	160	8	16	18	6025	○	●
DN 100	104,0	PN10/16	105,5	220	22	180	8	16	18	6025	●	●
DN 125	129,0	PN10/16	130,5	250	22	210	8	16	18	6025	●	●
DN 150	154,0	PN10/16	155,5	285	24	240	8	20	22	6025	●	●
DN 200	204,0	PN10	205,5	340	24	295	8	20	22	6025	●	●

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger



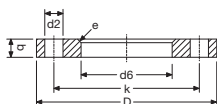
Påsvejsningsflanger, reduceret godstykke EN 1092-1, Type 01A

Nom. dim.	d1 mm	Dimensioner efter	Flange				Bolte			INOX nr.	EN 1.4307	EN 1.4404
			d5 mm	D mm	b mm	k mm	Antal stk.	M	d2 mm			
ISO												
DN 100	114,3	PN10	116,0	220	10	180	8	16	18	6020	●	●
DN 125	139,7	PN10	141,5	250	12	210	8	16	18	6020	●	●
DN 150	168,3	PN10	170,5	285	12	240	8	20	22	6020	●	●
DN 200	219,1	PN10	221,5	340	12	295	8	20	22	6020	●	●
DN 250	273,0	PN10	276,5	395	15	350	12	20	22	6020	●	●
DN 300	323,9	PN10	327,5	445	15	400	12	20	22	6020	●	●
DN 350	355,6	PN10	359,5	505	15	460	16	20	22	6020	●	●
DN 400	406,4	PN10	411,0	565	15	515	16	24	26	6020	●	●
DN 450	457,2	PN10	462,0	615	15	565	20	24	26	6020	○	●
DN 500	508,0	PN10	513,5	670	15	620	20	24	26	6020	○	●
DN 600	609,6	PN10	616,5	780	20	725	20	27	30	6020	○	●

DIN/Metrisk

DN 100	104,0	PN10	105,5	220	10	180	8	16	18	6025	○	●
DN 125	129,0	PN10	130,5	250	10	210	8	16	18	6025	○	●
DN 150	154,0	PN10	155,5	285	12	240	8	20	22	6025	○	●
DN 200	204,0	PN10	205,5	340	12	295	8	20	22	6025	○	●
DN 250	254,0	PN10	257,0	395	15	350	12	20	22	6025	○	●

05 Flanger

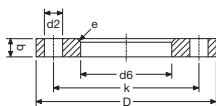


Løsflanger EN 1092-1, Type 02A

Nom. dim.	d1 mm	Tryktrin	Flange					Bolte			INOX nr.	EN 1.4307	EN 1.4404
			D mm	d6 mm	b mm	k mm	e mm	Ant. stk.	M	d2 mm			
ISO													
DN 15	21,3	PN10/16/25/40	95	25	14	65	3	4	12	14	6040	●	●
DN 20	26,9	PN10/16/25/40	105	31	14	75	4	4	12	14	6040	●	●
DN 25	33,7	PN10/16/25/40	115	38	16	85	4	4	12	14	6040	●	●
DN 32	42,4	PN10/16/25/40	140	47	18	100	5	4	16	18	6040	●	●
DN 40	48,3	PN10/16/25/40	150	53	18	110	5	4	16	18	6040	●	●
DN 50	60,3	PN10/16	165	65	20	125	5	4	16	18	6040	●	●
DN 65	76,1	PN10/16	185	81	20	145	6	8	16	18	6040	●	●
DN 65-4h	76,1	PN10/16	185	81	20	145	6	4	16	18	6040	●	●
DN 80	88,9	PN10/16	200	94	20	160	6	8	16	18	6040	●	●
DN 100	114,3	PN10/16	220	120	22	180	6	8	16	18	6040	●	●
DN 125	139,7	PN10/16	250	145	22	210	6	8	16	18	6040	●	●
DN 150	168,3	PN10/16	285	174	24	240	6	8	20	22	6040	●	●
DN 200	219,1	PN10	340	226	24	295	6	8	20	22	6040	●	●
DN 200	219,1	PN16	340	226	26	295	6	12	20	22	6040	●	●
DN 250	273,0	PN10	395	281	26	350	8	12	20	22	6040	●	●
DN 300	323,9	PN10	445	333	26	400	8	12	20	22	6040	●	●
DN 350	355,6	PN10	505	365	30	460	8	16	20	22	6040	●	●
DN 400	406,4	PN10	565	416	32	515	8	16	24	26	6040	●	●
DN 450	457,2	PN10	615	467	36	565	8	20	24	26	6020	●	●
DN 500	508,0	PN10	670	519	38	620	8	20	24	26	6020	●	●
DN 600	609,6	PN10	780	622	42	725	8	20	27	30	6020	●	●
DN 700	711,0	PN10	895	721	50	840	8	24	27	30	6020	●	●
DN 800	813,0	PN10	1015	824	56	950	8	24	30	33	6020	●	●
DIN/Metrisk													
DN 40	44,5	PN10/16/25/40	150	50	18	110	5	4	16	18	6045	●	○
DN 50	54-56	PN10/16	165	62	20	125	5	4	16	18	6045	●	●
DN 65	70-71	PN10/16	185	78	20	145	6	8	16	18	6045	●	●
DN 80	84-86	PN10/16	200	92	20	160	6	8	16	18	6045	●	●
DN 100	104-106	PN10/16	220	112	22	180	6	8	16	18	6045	●	●
DN 125	129-131	PN10/16	250	138	22	210	6	8	16	18	6045	●	●
DN 150	154-156	PN10/16	285	164	24	240	6	8	20	22	6045	●	●
DN 200	204-206	PN10	340	214	24	295	6	8	20	22	6045	●	●
DN 250	254-256	PN10	395	264	26	350	8	12	20	22	6045	●	●
DN 300	304-306	PN10	445	314	26	400	8	12	20	22	6045	●	●

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger



Løsflanger, reduceret godstykkelser EN 1092-1, Type 02A

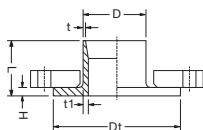
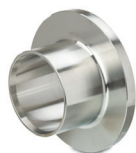
Nom. dim.	d1 mm	Dimensioner efter	Flange					Bolte			INOX nr.	EN 1.4307	EN 1.4404
			D mm	d6 mm	b mm	k mm	e mm	Ant. stk.	M	d2 mm			
ISO													
DN 100	114,3	PN10	220	120	10	180	6	8	16	18	6040	●	●
DN 125	139,7	PN10	250	145	12	210	6	8	16	18	6040	●	●
DN 150	168,3	PN10	285	174	12	240	6	8	20	22	6040	●	●
DN 200	219,1	PN10	340	226	12	295	6	8	20	22	6040	●	●
DN 250	273,0	PN10	395	281	15	350	8	12	20	22	6040	●	●
DN 300	323,9	PN10	445	333	15	400	8	12	20	22	6040	●	●
DN 350	355,6	PN10	505	365	15	460	8	16	20	22	6040	●	●
DN 400	406,4	PN10	565	416	15	515	8	16	24	26	6040	●	●
DN 400	457,2	PN10	615	467	15	565	8	20	24	26	6040	●	●
DN 500	508,0	PN10	670	519	15	620	8	20	24	26	6040	●	●
DN 600	609,6	PN10	780	622	20	725	8	20	27	30	6040	●	●

DIN/Metrisk

DN 100	104-106	PN10	220	112	10	180	6	8	16	18	6045	●	●
DN 125	129-131	PN10	250	138	12	210	6	8	16	18	6045	●	●
DN 150	154-156	PN10	285	164	12	240	6	8	20	22	6045	●	●
DN 200	204-206	PN10	340	214	12	295	6	8	20	22	6045	●	●
DN 250	254-256	PN10	395	264	15	350	8	12	20	22	6045	●	●
DN 300	304-306	PN10	445	314	15	400	8	12	20	22	6045	●	●

05 Flanger

INOX



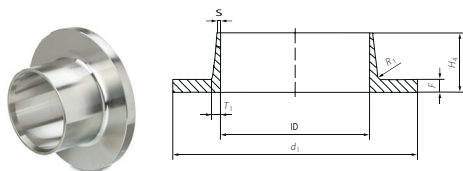
Svejsering med krave EN1092-1, Type 35, ISO

INOX Nr. 6041

DN	D	Tryktrin	Dt	t	t1	h	L	EN 1.4404
15	21,3	PN10/16/25/40	45	2	3	5	38	●
20	26,9	PN10/16/25/40	58	2	3	6	40	●
25	33,7	PN10/16/25/40	68	2	3	7	40	●
32	42,4	PN10/16/25/40	78	2	3	8	42	●
40	48,3	PN10/16/25/40	88	2	3	8	45	●
50	60,3	PN10/16	102	2	3	8	45	●
50	60,3	PN40	102	2,6	4	10	48	○
65	76,1	PN10/16	122	2	4	8	45	●
65	76,1	PN40	122	2,6	5	11	52	○
80	88,9	PN10/16	138	2	4	10	50	●
80	88,9	PN40	138	2,6	6	12	58	○
100	114,3	PN10/16	158	2	4	10	52	●
100	114,3	PN40	162	3,2	6	14	65	○
125	139,7	PN10/16	188	2	5	10	55	●
125	139,7	PN40	188	3,2	6	16	68	○
150	168,3	PN10/16	212	2	6	10	55	●
150	168,3	PN40	218	4	8	18	75	○
200	219,1	PN10/16	268	2,6	6	11	62	●
250	273,0	PN16	320	3,2	8	12	70	●
300	323,9	PN10	370	3,2	8	12	68	●
300	323,9	PN16	378	4	10	14	78	●
350	355,6	PN10	430	3,2	8	13	68	●
350	355,6	PN16	438	4	10	18	82	●
400	406,4	PN10	482	3,2	8	14	68	●
400	406,4	PN16	490	5	12	20	85	●

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger



Svejsering med krave EN1092-1, Type 35, DIN/Metrisk INOX Nr. 6041

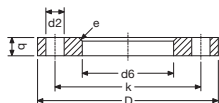
ID	Tryktrin	d1	T	S	f	H4	EN 1.4404
40	PN10/16	88	2,0	2,0	6	45	●
50	PN10/16	102	2,0	2,0	8	45	●
65	PN10/16	122	2,5	2,5	8	45	●
80	PN10/16	138	3,0	3,0	10	50	●
100	PN10/16	158	4,0	3,0	10	50	●
125	PN10/16	188	5,0	3,0	10	50	●
150	PN10/16	212	5,0	3,0	10	50	●
200	PN10/16	268	7,0	3,0	10	65	●
250	PN10/16	320	10,0	3,5	12	70	●
300	PN10	370	8,0	3,0	12	60	●
300	PN16	370	10,0	4,0	12	70	○
350	PN10	430	8,0	3,5	12	60	●
350	PN16	430	10,0	4,5	15	70	○
400	PN10	482	8,0	3,5	12	65	●
400	PN16	482	12,0	5,0	15	80	○
450	PN10	532	8,0	3,5	15	70	●
450	PN16	532	12,0	5,0	15	85	○
500	PN10	585	9,0	4,0	15	75	●
500	PN16	585	12,0	5,0	18	95	○
600	PN10	685	10,0	4,0	15	80	●
600	PN16	685	14,0	6,0	18	100	○
700	PN10	800	12,0	4,5	15	90	○
800	PN10	905	13,0	5,0	15	100	○

● = lagerdimension ○ = værkslager / skaffevare

05 Flanger

INOX

EN1092-1, Type 02A, PN10, med epoxy RAL 7035



Løslflanger, aluminium

ISO

Nom. dim.	Udv. rør dim.	Flange				Bolte			INOX nr.
		D mm	d6 mm	b mm	k mm	Antal stk.	Gevind M.	d2 mm	
DN 15	21,3	95	24	12	65	4	12	14	6050
DN 20	26,9	105	30	12	75	4	12	14	6050
DN 25	33,7	115	36	12	85	4	12	14	6050
DN 32	42,4	140	46	16	100	4	16	18	6050
DN 40	48,3	150	54	16	110	4	16	18	6050
DN 50	60,3	165	65	16	125	4	16	18	6050
DN 65	76,1	185	81	16	145	4	16	18	6050
DN 80	88,9	200	94	18	160	8	16	18	6050
DN 100	114,3	220	119	18	180	8	16	18	6050
DN 125	139,7	250	145	18	210	8	16	18	6050
DN 150	168,3	285	173	18	240	8	20	22	6050
DN 200	219,1	340	225	20	295	8	20	22	6050
DN 250	273,0	395	279	22	350	12	24	26	6050
DN 300	323,9	445	329	22	400	12	24	26	6050

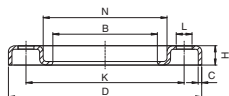
DIN / Metrisk

Nom. dim.	Udv. rør dim.	Flange				Bolte			INOX nr.
		D mm	d6 mm	b mm	k mm	Antal stk.	Gevind M.	d2 mm	
DN 32	38,0	140	42	16	100	4	16	18	6055
DN 40	44,5	150	48	16	110	4	16	18	6055
DN 50	54-56	165	60	16	125	4	16	18	6055
DN 65	70-71	185	75	16	145	4	16	18	6055
DN 80	84-86	200	90	18	160	8	16	18	6055
DN 100	104-106	220	111	18	180	8	16	18	6055
DN 125	129-131	250	136	18	210	8	16	18	6055
DN 150	154-156	285	161	18	240	8	20	22	6055
DN 200	204-206	340	212	20	295	8	20	22	6055
DN 250	254-256	395	264	22	350	12	20	22	6055
DN 300	304-306	445	315	22	400	12	20	22	6055
DN 350	356-358	505	362	22	460	16	20	22	6055
DN 400	406-408	565	413	25	515	16	24	26	6055
DN 450	456-458	615	465	25	565	20	24	26	6055
DN 500	506-508	670	517	28	620	20	24	26	6055
DN 600	606-610	780	618	30	725	20	28	30	6055
DN 700	706-740	895	721	40	840	24	28	30	6055
DN 800	808-812	1015	824	44	950	24	30	33	6055

Alle dimensioner er lagerstandard.

05 Flanger

INOX



Pressede løslanger EN1092-1

ISO		Flange						Bolte		INOX nr.	
Nom. dim.	Udv. rørdim.	Tryktrin	D mm	K mm	B mm	C mm	H mm	Antal stk.	L mm	6060 EN 1.4307	6065 EN 1.4404
DN 15	21,3	10/16	95	65	24	3	12	4	13,5	○	●
DN 20	26,9	10/16	105	75	30	3	14	4	13,5	●	●
DN 25	33,7	10/16	115	85	37	3	16	4	13,5	●	●
DN 32	42,4	10/16	140	100	46	3	16	4	17,5	●	●
DN 40	48,3	10/16	150	110	54	4	17,5	4	18	●	●
DN 50	60,3	10/16	165	125	65	4	19,5	4	18	●	●
DN 65	76,1	10/16	185	145	81	4	21,5	4	18	●	●
DN 80	88,9	10/16	200	160	94	4	21,5	8	18	●	●
DN 100	114,3	10/16	220	180	119	4	22	8	18	●	●
DN 125	139,7	10/16	250	210	145	5	22	8	18	●	●
DN 150	168,3	10/16	285	240	173	5	26	8	22	●	●
DN 200	219,1	10	340	295	225	6	28	8	22	●	●
DN 200	219,1	16	340	295	225	6	26	12	22	○	●
DN 250	273,0	10	395	350	279	6	31	12	22	●	●
DN 300	323,9	10	445	400	329	6	34	12	22	●	●

DIN / Metrisk		Flange						Bolte		INOX nr.	
Nom. dim.	Udv. rørdim.	Tryktrin	D mm	K mm	B mm	C mm	H mm	Antal stk.	L mm	6060 EN 1.4307	6065 EN 1.4404
DN 40	44,5	10/16	150	110	48	4	17,5	4	18	●	●
DN 50	54-56	10/16	165	125	58	4	19,5	4	18	●	●
DN 65	70-71	10/16	185	145	78	4	21,5	4	18	●	●
DN 80	84-86	10/16	200	160	90	4	21,5	8	18	●	●
DN 100	104-106	10/16	220	180	110	4	22	8	18	●	●
DN 125	129-131	10/16	250	210	135	5	22	8	18	●	●
DN 150	154-156	10/16	285	240	160	5	26	8	22	●	●
DN 200	204-206	10	340	295	212	6	28	8	22	●	●
DN 200	204-206	16	340	295	212	6	26	12	22	○	●
DN 250	254-256	10	395	350	262	6	31	12	22	●	●
DN 300	304-306	10	445	400	312	6	34	12	22	●	●
DN 350	356-358	10	505	460	362	8	36	16	22	●	●
DN 400	406-408	10	565	515	413	8	38	16	26	●	●
DN 450	456-458	10	615	565	465	8	41	20	26	●	●
DN 500	506-408	10	670	620	517	8	41	20	26	●	●
DN 600	606-610	10	780	725	618	8	50	20	30	●	●

● = lagerdimension ○ = værkslager / skaffevare

06 Kuglehaner

06 Kuglehaner

- 1** Generelle specifikationer
- 2** Enkelt, DN 8-50
- 3** Todelt, DN 8-100
- 4** Tredelt, DN 8-100

Generelle Specifikationer

Hanehuse og endestykker	støbte (investment casting), kvalitet CF8M/ASTM A 351 svarende til AISI 316/ASTM A 479.
Sæder	PTFE+GF = glasfiberarmeret teflon (15% glasfiber), dog ikke 7017.
Spindler og kugler	af valset materiale, kvalitet AISI 316/ASTM A 479. Spindler har udblæsningssikker konstruktion, med justérbar pakning.
Spindelpakninger	PTFE = ren teflon.
Håndgreb	rustfrie, aflåselige, plastbelagte.
Endestykker med gevind	Whitworth rørgvind (BSPP) / ISO 228-1
Endestykker for svejsning	ISO 1127
Driftstemperatur	TC Model: - 40 til + 230° C Light Model: - 20 til + 190° C
Prøvetryk	API 598 / EN 12266-1
Certifikat	EN 10204 3.1 inkl. PED 97/23/EC

06 Kuglehaner

INOX

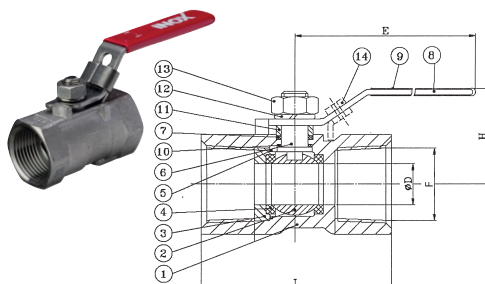
Enkelt, DN 8-50

Gennemløb: reduceret Sæde: PTFE
Driftstryk: max. 65 bar Tilslutning: gevind

Model: TC (Ta Chen)

INOX Nr. 7017

DN	F	D	E	H	L
8	1/4"	5,0	60	31	39
10	3/8"	7,0	70	35	44
15	1/2"	9,2	86	43	56
20	3/4"	12,5	86	46	59
25	1"	16,0	104	50	71
32	1 1/4"	20,0	104	54	79
40	1 1/2"	24,5	126	65	83
50	2"	32,0	126	72	100



Nr.	Del	Materiale
1	Hanehus	CF8M
2	Kugle	CF8M
3	Bøsning	CF8M
4	Sæde	PTFE
5	Huspakning	PTFE
6	Spindel	AISI 316
7	Spindelpakning	PTFE
8	Håndgreb	AISI 304
9	Belægning	Plast
10	Trykunderlagsskive	PTFE
11	Pakbøsning	AISI 304
12	Fjederskive	AISI 304
13	Møtrik	AISI 304
14	Lås	AISI 304

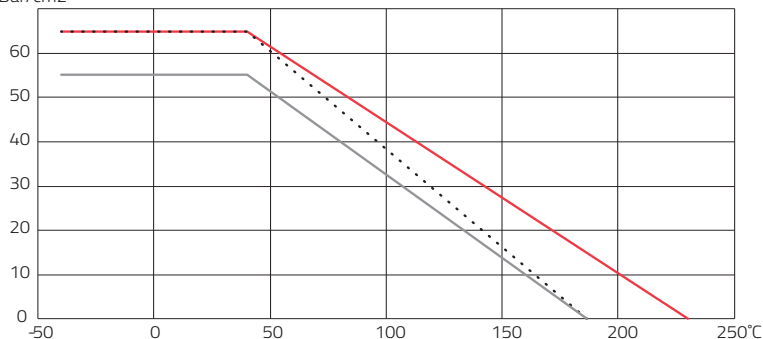
Model: Light

INOX Nr. 7017L

DN	F	D	E	H	L
8	1/4"	5,0	70	30	39
10	3/8"	6,8	90	34	44
15	1/2"	9,2	100	41	56
20	3/4"	12,5	100	44	59
25	1"	15,0	110	50	71
32	1 1/4"	20,0	110	55	78
40	1 1/2"	25,0	135	64	83
50	2"	32,0	145	70	100

Tryktabel

Bar/cm2



TC 7017

alle str.

7017L

1/4" - 1 1/4"
.....
1 1/2" - 2"

Alle dimensioner er lagerstandard.

06 Kuglehaner

INOX

Todelt, DN 8-100

Gennemløb: fuldt Sæde: PTFE + GF
Driftstryk: max. 65 bar Tilslutning: gevind

Model: TC (Ta Chen)

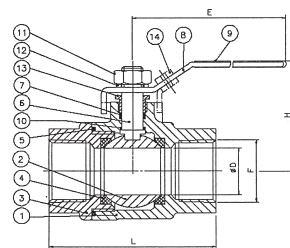
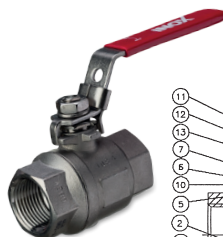
INOX Nr. 7019

DN	F	D	E	H	L
8	1/4"	11,0	103	57	58
10	3/8"	12,5	103	57	58
15	1/2"	15,0	103	59	62
20	3/4"	20,0	103	63	70
25	1"	25,0	127	71	81
32	1 1/4"	32,0	127	76	96
40	1 1/2"	38,0	153	89	113
50	2"	50,8	193	98	126
65	2 1/2"	65,0	193	111	169
80	3"	80,0	279	124	191
100	4"	100,0	335	169	217

Model: Light

INOX Nr. 7019L

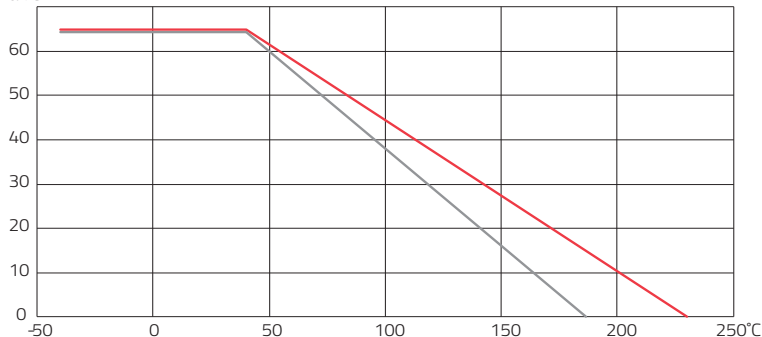
DN	F	D	E	H	L
8	1/4"	11,6	95	51	49
10	3/8"	12,7	95	51	49
15	1/2"	15,0	95	49	57
20	3/4"	20,0	108	55	65
25	1"	25,0	108	58	77
32	1 1/4"	32,0	130	71	90
40	1 1/2"	38,0	130	76	98
50	2"	50,0	150	84	121
65	2 1/2"	65,0	200	125	145
80	3"	80,0	200	136	166
100	4"	100,0	270	165	198



Nr.	Del	Materiale
1	Hanehus	CF8M
2	Kugle	CF8M
3	Endestykke	CF8M
4	Sæde	PTFE+GF
5	Huspakning	PTFE
6	Spindel	AISI 316
7	Spindelpakning	PTFE
8	Håndgreb	AISI 304
9	Belægning	Plast
10	Trykunderlagsskive	PTFE
11	Møtrik	AISI 304
12	Fjederskive	AISI 304
13	Pakbøsning	AISI 304
14	Lås	AISI 304

Tryktabel

Bar/cm2



TC 7019

alle str.

7019L

alle str.

Alle dimensioner er lagerstandard.

06 Kuglehaner

INOX

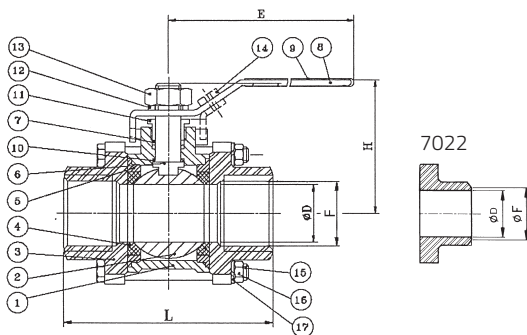
Tredelt, DN 8-100

Gennemløb: fuldt. Sæde: PTFE + GF
Driftstryk: max. 65 bar



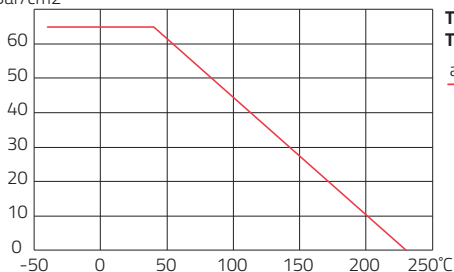
DN	D mm	E mm	H mm	L mm	Gevind INOX nr. 7021	Svejse INOX nr. 7022
8	11,0	102	54	65	1/4"	13,7
10	12,5	102	54	65	3/8"	17,2
15	15,0	102	55	71	1/2"	21,3
20	20,0	126	65	85	3/4"	26,7
25	25,4	126	71	95	1"	33,4
32	32,0	150	89	112	1 1/4"	42,2
40	38,0	150	94	123	1 1/2"	48,3
50	50,8	186	100	141	2"	60,3
65	65,0	272	121	173	2 1/2"	73,0
80	80,0	272	134	192	3"	88,9
100	100,0	335	172	225	4"	114,3

Nr.	Del	Materiale
1	Hanehus	CF8M
2	Kugle	CF8M
3	Endestykke	CF8M
4	Sæde	PTFE+GF
5	Huspakning	PTFE
6	Spindel	AISI 316
7	Spindelpakninger	PTFE
8	Håndgreb	AISI 316
9	Belægning	Plast
10	Trykunderlagsskive	PTFE
11	Pakbøsning	AISI 304
12	Fjederskive	AISI 304
13	Møtrik	AISI 304
14	Lås	AISI 304
15	Bolt	AISI 304
16	Møtrik	AISI 304
17	Fjederskive	



Tryktabel

Bar/cm2



TC 7021
TC 7022
alle str.

Alle dimensioner er lagerstandard.

07 Stangstål

07 Stangstål

- 1** Leverandørernes produktionsprogram
- 3** Tolerancetabeller
- 4** Rund - skaldrejet
- 9** Rund - koldttrukket
- 9** Gevindstænger
- 10** Rund - centerlesslebet og hårdforkromet
- 11** Firkant - koldttrukket og varmtvalset
- 11** Sekskant - koldttrukket
- 12** Flad - varmtvalset og klippet af plade
- 13** Flad - slebet
- 13** Vinkel

07 Stangstål

Vore leverandørers produktionsprogram af stangstål

Udførelse: Skaldrejet
Dimensioner: 15-1000 mm
Tolerancer: EN 10060, ISO h og k samt andre specialtolerancer

Udførelse: Koldttrukket
Dimensioner: 3-80 mm
Tolerancer: EN 10278 h9 og h10

Udførelse: Drejet og poleret
Dimensioner: 15-180 mm
Tolerancer: EN 10278 h9 og h10

Udførelse: Centerless-slebet
Dimensioner: 3-155 mm
Tolerancer: EN 10278 h6, 7, 8 og 9 samt andre specialtolerancer

Udførelse: Koldttrukket
Dimensioner: 4-80 mm
Tolerancer: EN 10278 h11

Udførelse: Valset / bejdset
Dimensioner: 8-250 mm
Tolerancer: EN 10059

Udførelse: Koldttrukket
Dimensioner: 4-70 mm
Tolerancer: EN 10278 h11

Valsetråd / Coils: Dimensioner 5,5-27 mm
Koldtvalset tråd: Dimensioner 0,2-16 mm

Koldttrukket

Varmtvalset

Armeringsstål: Dimensioner 6-40 mm
"REVAL"

Gevindstænger: M6-M24

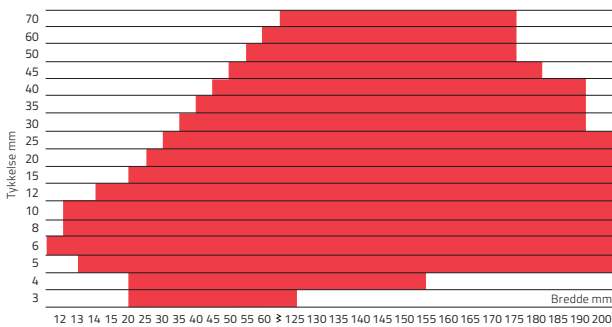
07 Stangstål



Vore leverandørers produktionsprogram af rustfrit og syrefast stangstål

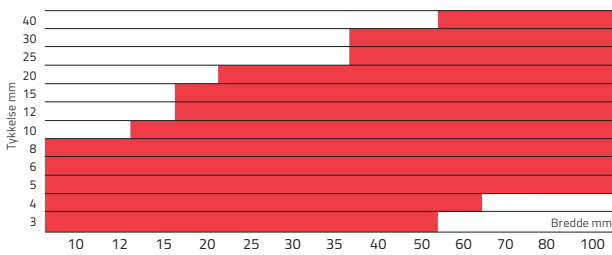
Varmtvalset

Udførelse: Bejdset
Tolerancer: EN 10058



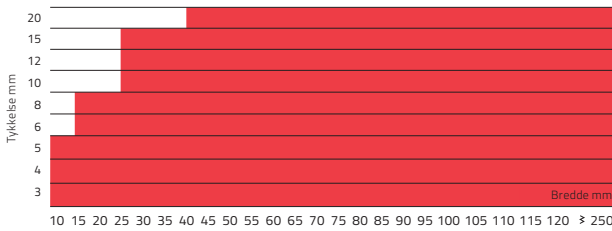
Koldttrukket

Tolerancer: EN 10278 h11

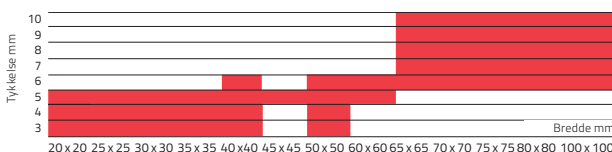


Klippet af plade

Udførelse: Bejdset
Tolerancer: EN 10058



Udførelse: Bejdset
Tolerancer: EN 10056



Tolerancetabeller

● EN 10060

Diameter mm	Tolerance mm
10,0 - 15,9	+/- 0,40
16,0 - 25,9	+/- 0,50
26,0 - 35,9	+/- 0,60
36,0 - 50,9	+/- 0,80
51,0 - 80,9	+/- 1,00
81,0 - 100,9	+/- 1,30
101,0 - 124,9	+/- 1,50
125,0 - 160,9	+/- 2,00
161,0 - 200,0	+/- 2,50

● ISO 286-2 - tol. k12/k13

Diameter mm	Tolerance mm
18,1 - 30,0	-0/+ 0,21
30,1 - 50,0	-0/+ 0,25
50,1 - 80,0	-0/+ 0,30
80,1 - 120,0	-0/+ 0,35
120,1 - 180,0	-0/+ 0,40
185,0 - 250,0	-0/+ 0,72
260,0 - 300,0	-0/+ 0,81
320,0 - 400,0	-0/+ 0,89

● ■ ■ EN10278 / ISO 286-2 tolerancer, "h" er altid minustolerancer

Diameter mm	h6	h7	h8	h9	h10	h11	h12
≤ 3,00	0,006	0,010	0,014	0,025	0,040	0,060	0,100
3,01 - 6,00	0,008	0,012	0,018	0,030	0,048	0,075	0,120
6,01 - 10,00	0,009	0,015	0,022	0,036	0,058	0,090	0,150
10,01 - 18,00	0,011	0,018	0,027	0,043	0,070	0,110	0,180
18,01 - 30,00	0,013	0,021	0,033	0,052	0,084	0,130	0,210
30,01 - 50,00	0,016	0,025	0,039	0,062	0,100	0,160	0,250
50,01 - 80,00	0,019	0,030	0,046	0,074	0,120	0,190	0,300
80,01 - 120,00	0,022	0,035	0,054	0,087	0,140	0,220	0,350
120,01 - 180,00	0,025	0,040	0,063	0,100	0,160	0,250	0,400
180,01 - 200,00	0,029	0,046	0,072	0,115	0,185	0,290	0,460

■ EN 10058

Bredde mm	Tolerance mm	Tykkelse mm	Tolerance mm
10 - 40	+/-0,75	5-20	+/-0,50
41 - 80	+/-1,00	21-40	+/-1,00
81 - 100	+/-1,50	41-80	+/-1,50
101 - 120	+/-2,0		
121 - 150	+/-2,5		

■ EN 10059

Dimension mm	Tolerance mm
8-0 - 14,9	+/-0,40
15,0 - 25,9	+/-0,50
26,0 - 35,9	+/-0,60
36,0 - 50,9	+/-0,80
51,0 - 99,9	+/-1,00
100,0 - 109,9	+/-1,30
110,0 - 129,9	+/-1,50
130,0 - 150,0	+/-1,80

L EN 10056

Bredde mm	Tolerance mm	Tykkelse mm	Tolerance mm
20 - 50	+/-1,0	3 - 5	+/-0,50
60 - 100	+/-2,0	6 - 10	+/-0,75

07 Stangstål

INOX



Skaldrejet Austenitisk & Martensitisk

Lagerlængde: 5-6 m. EN 1.4305 dog 3 m.

D mm	Tolerance mm	kg/m	EN 1.4307	EN 1.4404	EN 1.4305	EN 1.4021	EN 1.4057
16,0	-0/+0,18	1,6	○	○	○	◐	◐
20,0	-0/+0,21	2,5	○	●	○	○	○
22,0	-0/+0,21	3,0	●	●	○	◐	◐
25,0	-0/+0,21	3,9	●+3m	●+3m	●	◐	●
26,0	-0/+0,21	4,2	○	●	○	○	○
28,0	-0/+0,21	4,8	●+3m	●	●	◐	◐
30,0	-0/+0,21	5,5	●+3m	●+3m	●	◐	●
32,0	-0/+0,25	6,3	●+3m	●+3m	●	◐	●
35,0	-0/+0,25	7,6	●+3m	●+3m	●	◐	●
36,0	-0/+0,25	8,0	●+3m	●+3m	●	○	○
38,0	-0/+0,25	8,9	●+3m	●+3m	●	○	◐
40,0	-0/+0,25	9,9	●+3m	●+3m	●	◐	●
42,0	-0/+0,25	10,9	●+3m	●+3m	●	○	○
45,0	-0/+0,25	12,5	●+3m	●+3m	●	◐	●
50,0	-0/+0,25	15,4	●+3m	●+3m	●	◐	●
51,0	-0/+0,30	16,0	○	●+3m	○	○	○
55,0	-0/+0,30	18,7	●+3m	●+3m	●	◐	●
60,0	-0/+0,30	22,2	●+3m	●+3m	●	◐	●
65,0	-0/+0,30	26,1	●+3m	●+3m	●	◐	●
70,0	-0/+0,30	30,2	●+3m	●+3m	●	◐	●
75,0	-0/+0,30	34,7	●+3m	●+3m	●	◐	●
80,0	-0/+0,30	39,5	●+3m	●+3m	●	◐	●
85,0	-0/+0,35	44,6	●	●	●	◐	●
90,0	-0/+0,35	49,9	●+3m	●+3m	●	◐	●
95,0	-0/+0,35	55,6	●	●+3m	●	○	●
100,0	-0/+0,35	61,7	●	●	●	◐	●
105,0	-0/+1,00	68,0	●	●	●	○	◐
110,0	-0/+1,00	74,6	●	●	●	◐	●
115,0	-0/+1,00	81,5	●	●	●	○	●
120,0	-0/+1,00	88,8	●	●	●	◐	●
125,0	-0/+1,00	96,3	●	●	●	○	●
130,0	-0/+1,00	104,2	●	●	●	○	●
135,0	-0/+1,00	112,4	●	●	●	○	○
140,0	-0/+1,00	120,8	●	●	●	◐	●
145,0	-0/+1,00	129,6	●	●	●	○	○
150,0	-0/+1,00	138,7	●	●	●	○	●
155,0	-0/+1,00	148,1	●	●	○	○	○
160,0	-0/+1,00	157,8	●	●	●	◐	◐
165,0	-0/+1,00	167,9	●	●	○	○	○
170,0	-0/+1,0	178,2	●	●	●	○	○
175,0	-0/+1,0	188,8	●	●	○	○	○
180,0	-0/+1,0	200,0	●	●	●	○	○
185,0	-0/+1,0	211,0	○	●	○	○	○
190,0	-0/+1,0	223,0	●	●	●	○	○
200,0	-0/+1,0	247,0	●	●	●	○	○
205,0	-0/+1,0	259,1	○	●	○	○	○

Fortsættes side 5

07 Stangstål

INOX



Skaldrejet Austenitisk & Martensitisk

Lagerlængde: 5-6 m. EN 1.4305 dog 3 m.

D mm	Tolerance mm	kg/m	EN 1.4307	EN 1.4404	EN 1.4305	EN 1.4021	EN 1.4057
210,0	-0/ +2,0	272,0	●	●	○	○	○
220,0	-0/ +2,0	298,0	●	●	○	○	○
225,0	-0/ +2,0	312,0	○	○	○	○	○
230,0	-0/ +2,0	326,0	●	●	○	○	○
240,0	-0/ +2,0	355,0	●	●	○	○	○
250,0	-0/ +2,0	386,0	●	●	○	○	○
260,0	-0/ +2,0	417,0	●	●	○	○	○
270,0	-0/ +2,0	450,0	●	●	○	○	○
275,0	-0/ +2,0	466,0	○	○	○	○	○
280,0	-0/ +2,0	484,0	●	●	○	○	○
285,0	-0/ +2,0	501,0	●	●	○	○	○
290,0	-0/ +2,0	518,5	●	●	○	○	○
300,0	-0/ +2,0	555,0	●	●	○	○	○
310,0	-0/ +2,0	593,0	●	●	○	○	○
320,0	-0/ +2,0	631,0	●	●	○	○	○
325,0	-0/ +2,0	651,0	●	●	○	○	○
330,0	-0/ +2,0	671,4	●	●	○	○	○
340,0	-0/ +2,0	713,0	●	●	○	○	○
350,0	-0/ +2,0	755,0	●	●	○	○	○
360,0	-0/ +2,0	799,0	●	●	○	○	○
375,0	-0/ +2,0	867,0	●	●	○	○	○
380,0	-0/ +2,0	890,0	●	●	○	○	○
400,0	-0/ +2,0	987,0	●	●	○	○	○
425,0	-0/ +2,0	1113,6	●	●	○	○	○
450,0	-0/ +2,0	1249,0	●	●	○	○	○
475,0	-0/ +2,0	1391,0	●	●	○	○	○
500,0	-0/ +2,0	1541,0	●	●	○	○	○

● = lagerdimension ◆ = fjernlager ○ = værkslager

INOX

SAVE-SERVICE

Diameter: 65 - 500 mm
Tolerancer: ± 1,0 mm (65 - 200 mm)
± 2,0 mm (200 - 500 mm)

TLF 86 89 22 11

07 Stangstål

INOX



Skaldrejet Duplex, højlegeret og varmebestandig
Lagerlængde: 5-6 m.

D mm	Tolerance mm	kg/m	EN 1.4462 Duplex	EN 1.4410 Super Duplex	EN 1.4539 904L	EN 1.4835 253MA	EN 1.4547 2545MO
16,0	-0/ +0,18	1,6	○	○	◐	◐	◐
20,0	-0/ +0,21	2,5	●	●	◐	◐	◐
22,0	-0/ +0,21	3,0	○	○	○	○	○
25,0	-0/ +0,21	3,9	●	●	◐	◐	◐
26,0	-0/ +0,21	4,2	○	○	○	○	○
28,0	-0/ +0,21	4,8	○	○	○	○	○
30,0	-0/ +0,21	5,5	●	●	◐	○	○
32,0	-0/ +0,25	6,3	○	○	○	○	◐
35,0	-0/ +0,25	7,6	●	○	◐	◐	○
36,0	+0/ -0,25	8,0	○	○	○	○	○
38,0	-0/ +0,25	8,9	○	○	○	○	○
40,0	-0/ +0,25	9,9	●	●	◐	◐	◐
42,0	-0/ +0,25	10,9	○	○	○	○	○
45,0	-0/ +0,25	12,5	●	○	◐	○	○
46,0	+0/ -0,25	13,1	○	○	○	○	○
50,0	-0/ +0,25	15,4	●	●	◐	◐	◐
55,0	-0/ +0,30	18,7	●	●	○	○	○
60,0	-0/ +0,30	22,2	●	●	◐	◐	◐
65,0	-0/ +0,30	26,1	●	●	◐	○	◐
70,0	-0/ +0,30	30,2	●	●	○	◐	○
75,0	-0/ +0,30	34,7	●	●	○	○	◐
80,0	-0/ +0,30	39,5	●	●	◐	◐	◐
85,0	-0/ +0,35	44,6	●	●	○	○	○
90,0	-0/ +0,35	49,9	●	●	◐	◐	◐
95,0	-0/ +0,35	55,6	●	○	○	○	○
100,0	-0/ +0,35	61,7	●	●	◐	◐	◐
105,0	-0/ +1,00	68,0	○	○	○	○	○
110,0	-0/ +1,00	74,6	●	●	○	◐	○
115,0	-0/ +1,00	81,5	○	○	○	○	◐
120,0	-0/ +1,00	88,8	●	●	○	○	○
125,0	-0/ +1,00	96,3	●	●	◐	○	○
130,0	-0/ +1,00	104,2	●	●	○	◐	◐
135,0	-0/ +1,00	112,4	○	○	○	○	○
140,0	-0/ +1,00	120,8	●	●	○	○	◐
145,0	-0/ +1,00	129,6	○	○	○	○	○
150,0	-0/ +1,00	138,7	●	◐	◐	◐	○
155,0	-0/ +1,00	148,1	○	○	○	○	○
160,0	-0/ +1,00	157,8	●	◐	○	○	◐
165,0	-0/ +1,00	167,9	○	○	○	○	○
170,0	-0/ +1,0	178,2	●	●	○	○	○
175,0	-0/ +1,0	188,8	○	○	○	○	○
180,0	-0/ +1,0	200,0	●	●	○	○	◐
185,0	-0/ +1,0	211,0	○	○	○	○	○
190,0	-0/ +1,0	223,0	●	○	○	○	○
200,0	-0/ +1,0	247,0	●	●	○	◐	○

07 Stangstål

INOX



Skaldrejet Duplex, højlegeret og varmebestandig
Lagerlængde: 5-6 m.

D mm	Tolerance mm	kg/m	EN 1.4462 Duplex	EN 1.4410 Super Duplex	EN 1.4539 904L	EN 1.4835 253MA	EN 1.4547 254SMO
210,0	-0/ +2,0	272,0	●	○	○	○	●
220,0	-0/ +2,0	298,0	●	○	○	○	○
225,0	-0/ +2,0	312,0	○	○	○	○	○
230,0	-0/ +2,0	326,0	●	○	○	○	○
240,0	-0/ +2,0	355,0	●	○	○	○	○
250,0	-0/ +2,0	386,0	●	○	○	○	●
260,0	-0/ +2,0	417,0	●	○	○	○	○
270,0	-0/ +2,0	450,0	○	○	○	○	○
275,0	-0/ +2,0	466,0	○	○	○	○	○
280,0	-0/ +2,0	484,0	●	○	○	○	○
285,0	-0/ +2,0	501,0	○	○	○	○	○
290,0	-0/ +2,0	518,5	○	○	○	○	○
300,0	-0/ +2,0	555,0	●	○	○	○	○
310,0	-0/ +2,0	593,0	○	○	○	○	○
320,0	-0/ +2,0	631,0	○	○	○	○	○
325,0	-0/ +2,0	651,0	○	○	○	○	●
330,0	-0/ +2,0	671,4	○	○	○	○	○
340,0	-0/ +2,0	713,0	○	○	○	○	○
350,0	-0/ +2,0	755,0	●	○	○	○	○
360,0	-0/ +2,0	799,0	○	○	○	○	○
375,0	-0/ +2,0	867,0	○	○	○	○	○
400,0	-0/ +2,0	987,0	○	○	○	○	○
425,0	-0/ +2,0	1113,6	●	○	○	○	○
450,0	-0/ +2,0	1249,0	○	○	○	○	○
500,0	-0/ +2,0	1541,0	○	○	○	○	○

● = lagerdimension ● = fjernlager ○ = værkslager

07 Stangstål

INOX



Skaldrejet EN1.4418 QT900 og EN1.4460 Duplex
Lagerlængder: 5-6 m. Tolerancer er altid minustolerancer.

D mm	Tolerance ISO	mm	kg/m	EN 1.4418 QT900	EN 1.4460 Duplex
16,0	h12	+0/-0,18	1,6	○	●
17,5	h12	+0/-0,18	1,9	○	●
19,0	h12	+0/-0,21	2,2	○	●
22,0	h12	+0/-0,21	3,0	○	●
25,8	h12	+0/-0,21	4,0	●	●
28,0	h12	+0/-0,21	4,8	●	○
28,6	h12	+0/-0,21	5,0	○	●
31,0	h12	+0/-0,25	5,9	●	●
33,0	h12	+0/-0,25	6,7	○	●
36,0	h12	+0/-0,25	8,0	○	●
39,0	h12	+0/-0,25	9,4	○	●
41,0	h12	+0/-0,25	10,4	●	●
46,0	h12	+0/-0,25	13,1	●	●
51,2	h12	+0/-0,30	16,2	●	●
56,2	h12	+0/-0,30	19,5	●	●
61,2	h12	+0/-0,30	23,1	●	●
66,2	h12	+0/-0,30	27,0	●	●
71,4	h12	+0/-0,30	31,4	●	●
76,4	h12	+0/-0,30	36,0	●	●
81,4	h12	+0/-0,35	40,9	●	●
86,4	h12	+0/-0,35	46,0	●	●
91,4	h12	+0/-0,35	51,5	●	●
96,4	h12	+0/-0,35	57,3	●	●
102,0	h12	+0/-0,35	64,1	●	●
107,0	h12	+0/-0,35	70,6	●	●
112,0	h12	+0/-0,35	77,3	●	●
117,0	h12	+0/-0,35	84,4	●	●
122,0	h12	+0/-0,40	91,8	●	●
127,0	h12	+0/-0,40	99,4	●	●
132,0	h12	+0/-0,40	107,0	●	●
143,0	h12	+0/-0,40	126,0	●	●
146,0	h12	+0/-0,40	131,0	●	○
153,0	h13	+0/-0,63	144,0	●	●
163,0	h13	+0/-0,63	164,0	○	●
165,0	h13	+0/-0,63	168,0	●	○
173,0	h13	+0/-0,63	185,0	●	●
184,0	h13	+0/-0,72	209,0	●	●
190,0	h13	+0/-0,72	223,0	●	○
204,0	h13	+0/-0,72	257,0	○	●
206,0	h13	+0/-0,72	262,0	●	○
212,0	h13	+0/-0,72	277,0	○	●
224,0	h13	+0/-0,72	309,0	○	●
226,0	h13	+0/-0,72	315,0	●	○
244,0	h13	+0/-0,72	367,0	○	●
246,0	h13	+0/-0,72	373,0	●	○
256,0	h13	+0/-0,81	404,0	●	○
280,0	h13	+0/-0,81	483,0	○	●
286,0	h13	+0/-0,81	504,0	●	○
306,0	h13	+0/-0,81	577,0	●	○
335,0	h13	+0/-0,89	692,0	●	○
360,0	h13	+0/-0,89	799,0	●	○

● = lagerdimension
● = fjernlager
○ = værkslager

07 Stangstål



Koldttrukket tol. h9

D mm	kg/m	EN 1.4301/1.4307		EN 1.4404		EN 1.4305	EN 1.4462
		3M	6M	3M	6M	3M	3M
3,00	0,06	●	○	●	○	○	○
4,00	0,10	●	○	●	○	○	○
5,00	0,15	●	●	●	○	●	○
6,00	0,22	●	●	●	○	●	○
7,00	0,30	●	●	●	○	●	○
8,00	0,40	●	●	●	●	●	○
9,00	0,50	●	○	●	○	●	○
10,00	0,62	●	●	●	●	●	○
11,00	0,75	●	○	●	○	●	○
12,00	0,89	●	●	●	●	●	●
13,00	1,04	●	○	●	○	●	○
14,00	1,21	●	●	●	●	●	●
15,00	1,39	●	●	●	●	●	●
16,00	1,58	●	●	●	●	●	●
17,00	1,78	●	○	●	○	●	○
18,00	2,00	●	●	●	●	●	●
19,00	2,23	●	○	●	○	●	○
20,00	2,47	●	●	●	●	●	○
21,00	2,72	○	○	○	○	●	○
22,00	2,98	●	●	●	●	●	○
24,00	3,55	●	●	●	●	●	○
25,00	3,85	●	●	●	●	●	○
30,00	5,50	●	○	○	○	○	○

● = lagerdimension
 ● = fjernlager
 ○ = værkslager



Gevindstænger ISO 3506-1

Lagerlængde: 1000 mm

Dim.	kg/m	A2 AISI 304 tol. g6	A4 AISI 316L tol. g6
M 6	0,177	○	○
M 8	0,319	●	●
M10	0,500	●	●
M12	0,725	●	●
M14	0,970	○	○
M16	1,330	●	●
M18	1,650	○	○
M20	2,080	●	●
M22	2,540	○	○
M24	3,000	●	○

● = lagerdimension ○ = værkslager

Fra værkslager kan vi levere længder
 på 2000, 3000 og 4000 mm



Centerlesslebet og hårdforkromet

Lagerlængder: 3 eller 6 m.

D mm	kg/m	EN 1.4307 slebet h9	EN 1.4404 slebet h9	EN 1.4305 slebet h9	EN 1.4460 slebet h9	EN 1.4418 slebet h9	EN 1.4418 forkromet h9	EN 1.4462 slebet h9
4,00	0,10	○	○	●	○	○	○	○
5,00	0,15	○	○	●	○	○	○	○
6,00	0,22	●	○	●	○	○	○	○
7,00	0,30	○	○	●	○	○	○	○
8,00	0,40	●	●	●	◐	○	○	○
10,00	0,62	●	●	●	◐	○	○	○
11,00	0,75	○	○	●	○	○	○	○
12,00	0,89	●	●	●	◐	◐	○	○
14,00	1,21	●	●	●	○	○	○	○
15,00	1,39	●	●	●	◐	○	○	○
16,00	1,58	●	●	●	◐	◐	○	○
17,00	1,78	○	○	●	○	○	○	○
18,00	2,00	●	●	●	○	○	○	○
20,00	2,47	●	●	●	◐	◐	◐	○
22,00	2,98	●	●	●	◐	○	○	○
24,00	3,55	●	●	●	○	○	○	○
25,00	3,85	●	●	●	◐	◐	○	○
26,00	4,17	●	○	●	○	○	○	○
28,00	4,83	●	●	●	○	○	○	○
30,00	5,55	●	●	●	◐	◐	○	●
32,00	6,31	●	●	●	◐	◐	◐	○
35,00	7,55	●	●	●	◐	◐	○	○
36,00	7,99	○	○	●	○	○	○	○
38,00	8,90	●	●	●	○	◐	○	○
40,00	9,87	●	●	●	◐	◐	○	●
45,00	12,50	●	●	●	◐	◐	○	○
50,00	15,40	●	●	●	◐	◐	○	●
55,00	18,70	●	●	●	◐	◐	○	○
56,00	19,30	○	○	○	○	◐	◐	○
60,00	22,20	●	●	●	◐	◐	○	●
63,00	24,50	○	○	○	○	◐	◐	○
65,00	26,10	●	●	●	○	◐	○	○
70,00	30,20	●	●	○	◐	◐	○	○
75,00	34,70	●	●	○	○	◐	○	○
80,00	39,50	●	●	○	◐	◐	○	○
90,00	49,90	●	●	○	◐	◐	○	○
100,00	61,70	●	●	○	○	◐	○	○
110,00	74,60	○	○	○	○	◐	○	○
120,00	88,80	○	○	○	○	◐	○	○
125,00	96,30	○	○	○	○	◐	○	○
140,00	120,80	○	○	○	○	◐	◐	○
160,00	157,80	○	○	○	○	○	◐	○

● = lagerdimension ◐ = fjernlager ○ = værkslager



Koldttrukket og varmtvalset Lagerlængder: 3-5 m.

H mm	kg/m	EN 1.4301/1.4307 koldtrukket tol. h11	EN 1.4301/1.4307 varmtvalset tol. EN 10059	EN 1.4404 varmtvalset tol. EN 10059	EN 1.4404 koldtrukket tol. h11	EN 1.4305 koldtrukket tol. h11
5,0	0,24	●	○	○	○	○
6,0	0,28	●	○	○	○	○
8,0	0,50	●	○	●	○	○
10,0	0,79	●	●	●	●	○
12,0	1,13	●	●	●	○	○
15,0	1,77	●	●	●	○	○
16,0	2,01	○	●	○	○	○
20,0	3,14	●	●	●	●	●
25,0	4,91	●	●	●	○	●
30,0	7,07	●	●	●	●	●
32,0	8,04	○	●	○	○	○
35,0	9,62	●	●	●	○	○
40,0	12,6	●	●	●	●	●
50,0	19,6	●	●	●	○	●
60,0	28,3	●	●	●	○	●
65,0	33,2	●	●	○	○	○
70,0	38,5	○	●	○	○	○
75,0	44,2	○	●	●	○	○
80,0	50,2	○	●	○	○	○



Koldttrukket, tol. h11 Lagerlængde: ca. 3 m.

NV mm	kg/m	EN 1.4301/1.4307	EN 1.4404	EN 1.4305
5,0	0,17	○	○	●
6,0	0,25	○	○	●
7,0	0,33	○	○	●
8,0	0,44	○	○	●
10,0	0,68	○	●	●
11,0	0,82	●	○	●
12,0	0,98	○	●	●
13,0	1,15	○	●	●
14,0	1,33	●	●	●
15,0	1,53	○	○	●
16,0	1,74	○	●	●
17,0	1,97	●	●	●
18,0	2,20	○	○	○
19,0	2,46	●	●	●
21,0	3,00	○	○	●
22,0	3,29	●	●	●
24,0	3,92	●	●	●
27,0	4,96	●	●	●
30,0	6,12	○	●	●
32,0	6,96	●	●	●
36,0	8,81	●	●	●
41,0	11,4	●	●	●
46,0	14,4	●	●	●
50,0	17,0	○	●	●
55,0	20,6	○	●	●
60,0	24,5	○	●	○
65,0	28,7	○	●	○
70,0	33,3	○	●	○

07 Stangstål



Bejdset tol. EN 10058

Lagerlængder: Varmtvalset, alle dim. 5-6 m. / Klippet af plade 4-6 m.

B x T mm	kg/m	EN 1.4301/ EN 1.4307		EN 1.4404	
		vv.	klip	vv.	klip
15 x 3	0,35	○	●	○	○
20	0,47	○	○	○	●
25	0,59	○	●	○	●
30	0,71	○	●	○	●
40	0,94	○	●	○	●
50	1,18	○	●	○	○
15 x 4	0,47	○	●	○	○
20	0,63	○	●	○	○
25	0,79	○	●	○	●
30	0,94	○	●	○	●
40	1,26	○	●	○	●
50	1,57	○	●	○	○
60	1,88	○	●	○	○
80	2,51	○	●	○	○
15 x 5	0,59	●	●	○	○
20	0,79	●	●	○	○
25	0,98	●	●	○	●
30	1,18	●	●	○	●
35	1,37	○	●	○	●
40	1,57	●	●	○	●
50	1,96	●	●	●	●
60	2,36	●	●	○	●
70	2,75	○	●	○	○
75	2,94	○	●	○	○
80	3,14	○	●	○	○
100	3,93	○	●	○	○
15 x 6	0,71	○	○	○	○
20	0,94	○	●	○	●
25	1,18	●	●	○	○
30	1,41	●	●	○	●
35	1,65	○	●	○	○
40	1,88	●	●	○	●
50	2,36	●	●	○	●
60	2,83	●	●	○	●
70	3,30	○	●	○	○
80	3,77	●	●	○	●
100	4,71	○	●	○	●
120	5,65	○	●	○	○

B x T mm	kg/m	EN 1.4301/ EN 1.4307		EN 1.4404	
		vv.	klip	vv.	klip
15 x 8	0,94	●	○	●	○
20	1,26	●	●	●	●
25	1,57	●	●	●	●
30	1,88	●	●	●	●
35	2,20	●	○	○	○
40	2,51	●	●	●	●
50	3,14	●	●	●	●
60	3,77	●	●	○	●
70	4,40	●	●	○	○
80	5,02	●	●	○	●
100	6,28	●	●	○	●
120	7,54	●	○	○	○
150	9,42	○	●	○	●
15 x 10	1,18	●	○	●	○
20	1,57	●	●	●	○
25	1,96	●	●	●	○
30	2,36	●	●	●	○
35	2,75	●	○	○	○
40	3,14	●	●	●	●
50	3,93	●	●	●	●
60	4,71	●	●	●	●
70	5,50	●	●	●	○
80	6,28	●	●	●	●
90	7,07	●	○	○	○
100	7,85	●	●	●	●
120	9,42	●	●	○	●
150	11,80	●	●	○	○
200	15,70	○	●	○	○
20 x 12	1,88	●	○	○	○
25	2,36	●	○	●	○
30	2,83	●	○	●	○
35	3,30	●	○	○	○
40	3,77	●	○	●	○
50	4,71	●	○	●	●
60	5,65	●	●	●	○
70	6,60	●	○	●	○
80	7,54	●	○	●	○
100	9,42	●	●	●	○
120	11,30	●	○	○	○
150	14,13	●	○	○	○

● = lagerdimension ● = fjernlager ○ = værksgler

07 Stangstål

INOX



Bejdset tol. EN 10058

Lagerlængde: Varmtvalset, alle dim. 4,5-6 m.

B x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404
20x 15	2,36	●	○
25	2,94	●	●
30	3,53	●	●
35	4,12	●	○
40	4,71	●	●
45	5,30	●	○
50	5,89	●	●
60	7,07	●	●
70	8,24	●	●
80	9,42	●	●
90	10,60	●	○
100	11,80	●	●
120	14,13	●	●
150	17,70	●	●
25 x 20	3,93	●	●
30	4,71	●	●
35	5,50	○	○
40	6,28	●	●
50	7,85	●	●
60	9,42	●	●
65	10,21	●	○
70	11,00	●	●
80	12,56	●	●
90	14,13	●	○
100	15,70	●	●
120	18,84	●	●
150	23,60	●	●
30 x 25	5,89	●	○
40	7,85	●	●
50	9,81	●	●
60	11,78	●	●
70	13,74	●	●
75	14,72	●	●
80	15,60	●	●

B x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404
90 x 25	17,66	●	○
100	19,63	●	●
120	23,55	●	●
150	29,44	○	●
40 x 30	9,42	●	●
50	11,78	●	●
60	14,13	●	●
70	16,49	●	●
80	18,84	●	●
90	21,20	●	○
100	23,55	●	●
120	28,30	●	●
150	35,33	○	●
50 x 40	15,70	●	●
60	18,84	●	●
65	20,41	●	○
70	22,00	●	●
80	25,12	●	●
100	31,40	●	●
120	37,68	●	○
70 x 50	27,50	●	○
80	31,40	●	●
100	39,26	●	●
80 x 60	37,68	●	○
100	47,10	●	○
120	56,52	●	○



Bejdset tol. EN 10056

Lagerlængde: ca. 6 m.

B x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404
20 x 20 x 3	0,88	●	●
25 x 25 x 3	1,12	●	●
4	1,45	●	●
30 x 30 x 3	1,36	●	●
4	1,78	●	●
35 x 35 x 3	2,10	●	●
40 x 40 x 4	2,42	●	●
40 x 40 x 5	3,00	●	●
50 x 50 x 5	3,80	●	●
6	4,47	●	●
60 x 60 x 6	5,47	●	●
70 x 70 x 7	7,47	●	●
80 x 80 x 8	9,73	●	●
100 x 100 x 10	15,20	●	●



Slebne flader korn 180

Lagerlængde: 4-6 m.

B x T mm	kg/m	EN 1.4301/ 1.4307
30 x 5	1,18	●
40	1,57	●
50	1,96	●
60	2,36	●
30 x 8	1,88	●
40	2,51	●

08 Plader

08 Plader

- 1 Produktionsprogram og tolerancer - koldtvalsede
- 3 Lagerprogram - koldtvalsede
- 4 Produktionsprogram og tolerancer - varmtvalsede
- 5 Lagerprogram - varmtvalsede
- 6 Tåreplader
- 8 Plader i fixmål

Produktionsprogram og tolerancer

Koldtvalsede, rustfrie og syrefaste plader og coils, Austenitiske

Standardbredder 1000, 1250, 1500 og 2000 mm Andre bredder efter aftale

Længder, max.

Tykkelser mm	Plader mm	Coils kg
0,4 < 0,8	3000	30000
0,8 < 1,5	6000	
1,5 < 8,0	10000	

Længder, min.

Plader:	0,4 - 8,0 mm, 1000 mm	
Coils:	standardbredder	min. 45 m / 5 tons
	ikke standardbredder	min. 18 kg / mm bredde

**Tolerancer,
Tykkelse**



**ISO 9445
(EN 10259)**

Tykkelse i mm - T		Tolerance ved bredde - B		
Større eller lig med	Mindre end	B ≤ 1000	1000 < B ≤ 1300	1300 < B ≤ 2100
-	0,30	±0,03	-	-
0,30	0,50	±0,04	±0,04	-
0,50	0,60	±0,045	±0,05	-
0,60	0,80	±0,05	±0,05	-
0,80	1,00	±0,055	±0,06	±0,07
1,00	1,20	±0,06	±0,07	±0,08
1,20	1,50	±0,08	±0,08	±0,10
1,50	2,00	±0,08	±0,09	±0,11
2,00	2,50	±0,09	±0,11	±0,13
2,50	3,00	±0,11	±0,13	±0,15
3,00	4,00	±0,14	±0,15	±0,16
4,00	5,00	±0,15	±0,17	±0,19
5,00	6,50	±0,17	±0,20	±0,23
6,50	8,00	±0,17	±0,22	±0,25

**Tolerancer,
Bredde**

Tykkelse i mm - T		Tolerance ved bredde - B				
Større eller lig med	Mindre end	B ≤ 125	125 < B ≤ 250	250 < B ≤ 600	600 < B ≤ 1000	1000 < B ≤ 2100
-	1,00	+0,5 / -0	+0,5 / -0	+0,7 / -0	+1,5 / -0	+2,0 / -0
1,00	1,50	+0,7 / -0	+0,7 / -0	+1,0 / -0	+1,5 / -0	+2,0 / -0
1,50	2,50	+1,0 / -0	+1,0 / -0	+1,2 / -0	+2,0 / -0	+2,5 / -0
2,50	3,50	+1,2 / -0	+1,2 / -0	+1,5 / -0	+3,0 / -0	+3,0 / -0
3,50	8,00	+2,0 / -0	+2,0 / -0	+2,0 / -0	+4,0 / -0	+4,0 / -0

**Tolerancer,
Længde**

Længde i mm - L	Tolerance
≤ 2000	+5 mm / -0
> 2000	+0,25 % / -0

Diagonalafvigelse I henhold til ISO 9445 (EN 10259)

Kantretthed I henhold til ISO 9445 (EN 10259)

Anførte tolerancer er standardtolerancer, bedre kan eventuelt aftales.

Fortsættes side 2

Produktionsprogram og tolerancer

Koldtvalsede, rustfrie og syrefaste plader og coils, Austenitiske

Retningsgivende overfladeruhed

Bredde - i mm	
Tykkelse mm	Ra max. µm
0,4 < 1,0	0,25
1,0 < 3,0	0,3
3,0 < 4,0	0,35
4,0 < 5,0	0,4
5,0 < 6,0	0,7
6,0 < 7,0	0,9
7,0 < 8,0	1
8	1,2

Overflade- betegnelser for koldtvalsede plader

EN-norm 10088	USA-norm ASTM A 480	DIN-norm 17440/41	Overflade
2B	2B	IIIc	Koldtvalset, bejdset
1G/2G	No 4	IV	Slebet 1 eller 2 sider
2R	BA	2R	Koldtvalset, blankglødet

08 Plader



T₁ **Koldtvalsede**, rustfrie og syrefaste plader

Format T x B x L mm	Kvalitet Overflade kg/stk	1.4301 1.4307	1.4404	1.4301 1.4307	1.4404	1.4301 1.4307	1.4301 1.4307	1.4301 1.4307	1.4301 1.4307
		2B	2B	2B m/folie	2B m/folie	Våd- slebet m/folie	Tør- slebet m/folie	Blank- glødet m/folie	Børstet m/folie
0,5 x 1000 x 2000	8,0	●	●	○	○	○	○	○	○
1250 x 2500	12,5	●	○	○	○	○	○	○	○
0,6 x 1000 x 2000	9,6	○	○	○	○	○	○	○	○
1250 x 2500	15,0	○	○	○	○	○	○	○	○
0,7 x 1000 x 2000	11,2	●	●	○	○	●	○	○	○
1250 x 2500	17,5	●	○	○	○	●	○	○	○
0,8 x 1000 x 2000	12,8	●	●	●	○	●	○	●	○
1250 x 2500	20,0	●	●	●	○	●	●	●	○
1500 x 3000	29,0	●	○	○	○	●	○	○	○
0,9 x 1000 x 2000	14,4	○	○	○	○	○	○	○	○
1250 x 2500	22,5	○	○	○	○	○	○	○	○
1,0 x 1000 x 2000	16,0	●	●	●	●	●	●	●	●
1250 x 2500	25,0	●	●	●	●	●	●	●	●
1500 x 3000	36,0	●	●	●	●	●	●	●	●
2000 x 4000	64,0	○	○	○	○	○	○	○	○
1,2 x 1000 x 2000	20,0	●	●	○	○	●	○	○	○
1250 x 2500	31,3	●	●	○	○	●	○	○	○
1500 x 3000	45,0	●	●	○	○	●	○	○	○
1,5 x 1000 x 2000	24,0	●	●	●	●	●	●	●	●
1250 x 2500	37,5	●	●	●	●	●	●	●	●
1500 x 3000	54,0	●	●	●	●	●	●	●	●
2000 x 4000	96,0	●	○	○	○	○	○	○	○
2,0 x 1000 x 2000	32,0	●	●	●	●	●	●	●	●
1250 x 2500	50,0	●	●	●	●	●	●	●	●
1500 x 3000	72,0	●	●	●	●	●	●	●	●
2000 x 4000	128,0	●	●	○	○	○	○	○	○
2,5 x 1000 x 2000	40,0	●	●	●	○	○	○	○	○
1250 x 2500	62,5	●	●	●	○	○	○	○	○
1500 x 3000	90,0	●	●	●	○	○	○	○	○
2000 x 4000	160,0	○	○	○	○	○	○	○	○
3,0 x 1000 x 2000	48,0	●	●	●	●	●	○	○	○
1250 x 2500	75,0	●	●	●	●	●	○	○	○
1500 x 3000	108,0	●	●	●	●	●	●	○	○
2000 x 4000	192,0	●	●	○	○	○	○	○	○
4,0 x 1000 x 2000	64,0	●	●	○	○	○	○	○	○
1250 x 2500	100,0	●	●	○	○	○	○	○	○
1500 x 3000	144,0	●	●	●	○	○	●	○	○
2000 x 4000	256,0	●	●	○	○	○	○	○	○
5,0 x 1000 x 2000	80,0	●	●	○	○	○	●	○	○
1250 x 2500	125,0	●	●	○	○	○	●	○	○
1500 x 3000	180,0	●	●	●	○	○	●	○	○
2000 x 4000	320,0	●	●	○	○	○	○	○	○
6,0 x 1000 x 2000	96,0	●	●	○	○	○	○	○	○
1250 x 2500	150,0	●	●	○	○	○	●	○	○
1500 x 3000	216,0	●	●	○	○	○	●	○	○
2000 x 4000	384,0	●	●	○	○	○	○	○	○
8,0 x 1000 x 2000	128,0	●	○	○	○	○	○	○	○
1250 x 2500	200,0	●	○	○	○	○	○	○	○
1500 x 3000	288,0	●	○	○	○	○	○	○	○
2000 x 4000	512,0	○	○	○	○	○	○	○	○

● = lagerformat ○ = værkslager

Produktionsprogram og tolerancer Varmtvalsede, rustfrie og syrefaste plader og coils, glødede og bejdsede, Austenitiske

Standardbredder	1000, 1250, 1500 og 2000 mm	Andre bredder efter aftale
Længder, max.	Plader: alle tykkelser Coils: alle tykkelser	6000 mm, andre længder efter forespørgsel 30000 kg
Længder, min.	Plader: alle tykkelser Coils: standardbredder ikke standardbredder	2000 mm min. 45 m / 5 tons min. 18 kg / mm bredde

Tolerancer



EN ISO 9444
(EN 10051)

Tykkelse i mm - T

T mm	B mm ≤ 1500 Tolerance mm
≥ 3,0 < 5,0	-0,3 / +0,7
≥ 5,0 < 8,0	-0,3 / +0,9
≥ 8,0 < 15,0	-0,3 / +1,1
≥ 15,0 < 25,0	-0,3 / +1,3
≥ 25,0 < 40,0	-0,3 / +1,7
≥ 40,0 < 80,0	-0,3 / +2,3
≥ 80,0 < 150,0	-0,3 / +2,9

Længde i mm - L

L mm	Tolerance mm
1000 ≤ 4000	- 0 / + 20,0
4001 ≤ 6000	- 0 / + 30,0

Bredde i mm - B

T mm	Tolerance mm
3,0 - 40,0	- 0 / + 20,0
40,0 - 150,0	- 0 / + 25,0

Diagonalafvigelse/ Kantretthed	≤ 12 mm: EN ISO 9444 > 13 mm: EN 10029
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Anførte tolerancer er standardtolerancer, bedre kan eventuelt aftales.

Overfladebetegnelser for varmtvalsede plader	EN-norm 10088	USA-norm ASTM A 480	DIN-norm 17440/41
	1 D	No 1	IIa

08 Plader

Varmtvalsede, rustfrie og syrefaste plader
Glødede og bejdsede, overflade 1 D

Format T X B X L mm				kg/stk	EN 1.4301 1.4307	EN 1.4404	EN 1.4462
3,0	x	1000	x 2000	48	●	○	○
		1250	x 2500	75	●	○	○
		1500	x 3000	108	●	○	●
4,0	x	1000	x 2000	64	●	●	○
		1250	x 2500	100	●	●	○
		1500	x 3000	144	●	●	●
5,0	x	1000	x 2000	80	●	●	○
		1250	x 2500	125	●	●	○
		1500	x 3000	180	●	●	●
6,0	x	1000	x 2000	96	●	●	○
		1250	x 2500	150	●	●	○
		1500	x 3000	216	●	●	●
8,0	x	1000	x 2000	128	●	●	○
		1250	x 2500	200	●	●	○
		1500	x 3000	288	●	●	●
10,0	x	1000	x 2000	160	●	●	○
		1250	x 2500	250	●	●	○
		1500	x 3000	360	●	●	●
12,0	x	1000	x 2000	192	●	●	○
		1250	x 2500	300	●	●	○
		1500	x 3000	432	●	●	●
15,0	x	1000	x 2000	240	●	●	○
		1250	x 2500	375	●	●	○
		1500	x 3000	540	●	●	●
20,0	x	1000	x 2000	320	●	●	○
		1250	x 2500	500	●	●	○
		1500	x 3000	720	●	●	●
25,0	x	1000	x 2000	400	●	●	○
		1250	x 2500	625	●	●	○
		1500	x 3000	900	●	●	●
30,0	x	1000	x 2000	480	●	●	○
		1250	x 2500	750	●	●	○
		1500	x 3000	1080	●	●	●
35,0	x	1500	x 3000	1260	●	●	●
40,0	x	1000	x 2000	640	○	○	○
		1250	x 2500	1000	○	○	○
		1500	x 3000	1440	●	●	●
50,0	x	1000	x 2000	800	○	○	○
		1200	x 2500	1250	○	○	○
		1500	x 3000	1800	●	●	●
60,0	x	1500	x 3000	2160	●	●	○

● = lagerformat ○ = værkslager

08 Plader

INOX

Tåreplader Varmtvalsede, rustfrie og syrefaste
Glødede og bejdsede



Tegning er ikke målfast

Kvaliteter AISI 304, 304L, 316L, 316Ti og 321

**Pladetykkelser
excl. tårer** 3,0 - 3,5 - 4,0 - 4,5 - 5,0 og 6,0 mm
Tårehøjde ca. 1,5 mm, undersiden er plan

Standardbredder 1000, 1250 og 1500

Længder max. 6000 mm / min. 2000 mm

Vægte	T mm	kg/m ²
	3,0	27-33
	3,5	30-36
	4,0	34-40
	4,5	38-45
	5,0	42-49
	6,0	50-57

Lagerformater
Kvalitet AISI 304L

T x B x L

3,0 x 1000 x 3000

1250 x 3000

5,0 x 1500 x 3000



Andre formater kan skaffes med kort leveringstid.

Plader i fixmål

INOX

**Vi har lagt coils på lager hos vores samarbejdspartner.
Det giver dig en række fordele:**

Du kan få plader i længder fra 150 - 8000 mm

Leveringstiden er kun 5-7 dage

Du får mindre spild og materialeudgifter

Dine lagerbindinger bliver mindre

Fixpladerne kan indgå direkte i din produktion



Ring til vores salgsafdeling for at høre nærmere
om minimumsmængde og priser

Tlf. 86 89 22 11

09 Profilrør

09 Profilrør

- 1 Kvadratiske
- 3 Rektangulære

09 Profiltrør

INOX



Børstede, metalblanke og slebne

Lagerlængde 6 m

A x B x T mm	kg/m	EN 1.4301/1.4307 Børstet / Metalblank	EN 1.4301/1.4307 Slebet	EN 1.4404/1.4571 Børstet / Metalblank
10 x 10 x 1,0	0,30	●	○	○
15 x 15 x 1,0	0,45	○	○	○
15 x 15 x 1,5	0,66	●	●	○
16 x 16 x 1,0	0,48	●	○	○
16 x 16 x 1,5	0,70	○	○	○
20 x 20 x 1,2	0,73	●	○	○
20 x 20 x 1,5	0,89	●	●	●
20 x 20 x 2,0	1,16	●	●	●
25 x 25 x 1,2	0,92	●	●	○
25 x 25 x 1,5	1,13	●	●	○
25 x 25 x 2,0	1,48	●	●	●
25 x 25 x 3,0	2,17	●	○	○
30 x 30 x 1,2	1,11	●	○	○
30 x 30 x 1,5	1,37	●	●	○
30 x 30 x 2,0	1,80	● ☐	●	●
30 x 30 x 3,0	2,64	●	○	●
35 x 35 x 1,2	1,31	○	○	○
35 x 35 x 1,5	1,62	●	○	●
35 x 35 x 2,0	2,12	● ☐	●	●
35 x 35 x 3,0	3,03	● ☐	○	○
40 x 40 x 1,2	1,50	○	○	○
40 x 40 x 1,5	1,86	● ☐	●	●
40 x 40 x 2,0	2,44	● ☐	● ☐	● ☐
40 x 40 x 3,0	3,56	● ☐	● ☐	●
40 x 40 x 4,0	4,81	●	○	●
45 x 45 x 1,5	2,12	○	○	○
45 x 45 x 2,0	2,76	●	●	○
45 x 45 x 3,0	4,13	○	○	○
50 x 50 x 1,5	2,33	●	●	○
50 x 50 x 2,0	3,08	● ☐	●	●
50 x 50 x 3,0	4,54	● ☐	●	●
50 x 50 x 4,0	5,96	●	○	●
50 x 50 x 5,0	6,80	●	○	●
60 x 60 x 1,5	2,82	○	○	○
60 x 60 x 2,0	3,71	● ☐	●	●
60 x 60 x 3,0	5,49	● ☐	●	●
60 x 60 x 4,0	7,27	● ☐	○	●
60 x 60 x 5,0	8,90	●	○	●
70 x 70 x 2,0	4,32	○	○	○
70 x 70 x 3,0	6,53	●	○	○
70 x 70 x 4,0	8,39	●	○	○
70 x 70 x 5,0	10,00	●	○	○

● = lagerdimension ○ = værkslager ☐ = teleskoperbar, nedvalset svejsesøm

Fortsættes side 2

**Børstede, metalblanke og slebne**

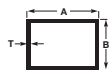
Lagerlængde 6 m

A x B x T mm				EN 1.4301/1.4307 Børstet / Metalblank	EN 1.4301/1.4307 Slebet	EN 1.4404/1.4571 Børstet / Metalblank
80 x 80 x	2,0	5,04	●	●	●	●
80 x 80 x	3,0	7,49	●	●	●	●
80 x 80 x	4,0	9,88	● ☐	●	●	●
80 x 80 x	5,0	12,35	●	○	○	●
80 x 80 x	6,0	13,92	●	○	○	●
90 x 90 x	3,0	8,39	●	○	○	○
90 x 90 x	4,0	11,08	●	○	○	○
100 x 100 x	2,0	6,40	●	○	○	○
100 x 100 x	3,0	9,53	● ☐	●	●	●
100 x 100 x	4,0	11,07	● ☐	○	○	●
100 x 100 x	5,0	15,62	●	○	○	●
100 x 100 x	6,0	17,76	●	○	○	●
100 x 100 x	8,0	23,92	○	○	○	○
120 x 120 x	2,0	7,91	○	○	○	○
120 x 120 x	3,0	11,80	●	○	○	○
120 x 120 x	4,0	15,03	●	○	○	●
120 x 120 x	5,0	18,66	●	○	○	○
120 x 120 x	6,0	21,60	●	○	○	●
120 x 120 x	8,0	29,09	○	○	○	○
150 x 150 x	3,0	13,82	●	○	○	○
150 x 150 x	4,0	18,17	●	○	○	○
150 x 150 x	5,0	22,40	●	○	○	○
150 x 150 x	6,0	26,49	●	○	○	●
150 x 150 x	8,0	36,68	●	○	○	○
200 x 200 x	3,0	18,87	○	○	○	○
200 x 200 x	4,0	25,03	○	○	○	○
200 x 200 x	5,0	30,80	●	○	○	○
200 x 200 x	6,0	37,96	●	○	○	○
200 x 200 x	8,0	49,43	●	○	○	○
250 x 250 x	6,0	46,95	○	○	○	○
250 x 250 x	8,0	62,19	○	○	○	○
250 x 250 x	10,0	77,24	○	○	○	○

● = lagerdimension ○ = værkslager ☐ = teleskoperbar, nedvalset svejdesøm

09 Profiltrør

INOX



Børstede, metalblanke og slebne

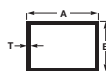
Lagerlængde 6 m

A x B x T mm	kg/m	EN 1.4301/1.4307 Børstet / Metalblank	EN 1.4301/1.4307 Slebet	EN 1.4404/1.4571 Børstet / Metalblank
20 x 10 x 1,0	0,45	○	○	○
	1,5	●	○	○
20 x 15 x 1,0	0,55	○	○	○
	1,5	○	○	○
25 x 10 x 1,5	0,76	○	○	○
25 x 15 x 1,5	0,88	○	○	○
25 x 20 x 1,5	1,00	○	○	○
	2,0	○	○	○
30 x 10 x 1,5	0,88	○	●	○
30 x 15 x 1,5	1,00	●	●	○
	2,0	●	○	○
30 x 20 x 1,5	1,13	●	●	○
	2,0	●	○	○
40 x 10 x 1,5	1,14	○	○	○
40 x 15 x 1,5	1,27	○	○	○
40 x 20 x 1,5	1,37	●	●	●
	2,0	●	●	●
	3,0	●	○	○
40 x 25 x 1,5	1,48	○	○	○
	2,0	○	○	○
40 x 30 x 1,5	1,62	○	●	○
	2,0	●	○	○
	3,0	○	○	○
50 x 10 x 1,5	1,38	○	○	○
50 x 15 x 1,5	1,54	○	○	○
50 x 20 x 1,5	1,60	○	○	○
	2,0	●	○	○
50 x 25 x 1,5	1,74	●	○	○
	2,0	●	●	○
	3,0	○	○	○
50 x 30 x 1,5	1,86	●	○	○
	2,0	●	●	○
	3,0	●	○	●
50 x 40 x 1,5	2,12	○	○	○
	2,0	○	○	○
	3,0	●	○	○
60 x 10 x 1,5	1,62	○	○	○
60 x 20 x 1,5	1,86	●	○	○
	2,0	●	○	○
60 x 30 x 1,5	2,09	○	○	○
	2,0	●	●	●
	3,0	●	●	●

● = lagerdimension ○ = værkslager

Fortsættes side 4

09 Profilrør



Børstede, metalblanke og slebne

Lagerlængde 6 m

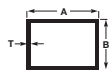
A x B x T mm	kg/m	EN 1.4301/1.4307 Børstet / Metalblank	EN 1.4301/1.4307 Slebet	EN 1.4404/1.4571 Børstet / Metalblank
60 x 40 x	2,0	●	●	●
	3,0	●	●	●
	4,0	●	○	○
80 x 20 x	2,0	●	○	○
	40 x	2,0	●	●
		3,0	●	●
		4,0	○	○
80 x 50 x	3,0	●	○	○
	4,0	●	○	○
	5,0	●	○	○
80 x 60 x	2,0	○	○	○
	3,0	●	○	○
	4,0	○	○	○
	5,0	○	○	○
100 x 40 x	2,0	●	●	○
	3,0	●	●	○
	4,0	○	○	○
	5,0	○	○	○
100 x 50 x	2,0	●	●	○
	3,0	●	●	●
	4,0	●	●	●
	5,0	●	○	●
	6,0	○	○	○
100 x 60 x	2,0	○	○	○
	3,0	●	○	○
	4,0	●	○	○
	5,0	●	○	○
100 x 80 x	2,0	○	○	○
	3,0	○	○	○
	4,0	●	○	○
	5,0	○	○	○
120 x 40 x	2,0	●	○	○
	3,0	●	○	○
	4,0	○	○	○
120 x 60 x	2,0	○	○	○
	3,0	●	●	●
	4,0	●	○	○
	5,0	●	○	○
	6,0	○	○	○
120 x 80 x	2,0	○	○	○
	3,0	●	○	○
	4,0	●	○	○
	5,0	●	○	○
	6,0	○	○	○
	17,50	○	○	○

● = lagerdimension ○ = værkslager

Fortsættes side 5

09 Profiltrør

INOX



Børstede, metalblanke og slebne

Lagerlængde 6 m

A x B x T mm	kg/m	EN 1.4301/1.4307 Børstet / Metalblank	EN 1.4301/1.4307 Slebet	EN 1.4404/1.4571 Børstet / Metalblank
140 x 60 x	3,0	○	○	○
	4,0	○	○	○
140 x 80 x	3,0	○	○	○
	4,0	○	○	○
	5,0	●	○	○
150 x 50 x	2,0	●	○	○
	3,0	●	○	○
	4,0	●	○	○
	5,0	●	○	○
150 x 100 x	3,0	●	○	○
	4,0	●	○	○
	5,0	●	○	●
	6,0	●	○	○
	8,0	○	○	○
160 x 80 x	3,0	●	○	○
	4,0	○	○	○
	5,0	●	○	○
200 x 50 x	3,0	○	○	○
200 x 100 x	3,0	●	○	○
	4,0	●	○	○
	5,0	●	○	●
	6,0	●	○	○
250 x 100 x	5,0	●	○	○
250 x 150 x	3,0	○	○	○
	4,0	○	○	○
	5,0	●	○	○
	6,0	●	○	○

● = lagerdimension ○ = værkslager

10 Svejste rør

10 Svejste rør

- 1 Metalblanke/bejdsede
- 4 Mejerirør

10 Svejste rør

INOX



Svejste, rustfrie og syrefaste stålrør

Lagerlængde 6 m, EN 10217-7. Svejsefaktor V = 1,0

Tolerancer: ISO 1127 - D3/T3 og D2/T3

≤ 114,3 mm D3 = +/- 0,75%, min. +/- 0,30 mm. T3 = +/- 10%, min +/- 0,20 mm

> 114,3 mm D2 = +/- 1,00%, min. +/- 0,30 mm. T3 = +/- 10%, min +/- 0,20 mm

Rethedstol.: ≤ 114,3 mm max. 2,0 mm/m

> 114,3 mm max. 2,5 mm/m

D x T mm	kg/m	EN 1.4307		EN 1.4404	
		ej glød.	glød.	ej glød.	glød.
6,0 x 1,0	0,13	○	●	○	●
8,0 x 1,0	0,18	○	●	○	●
1,5	0,24	○	○	○	○
10,0 x 1,0	0,23	○	●	○	●
1,5	0,32	○	●	○	●
12,0 x 1,0	0,28	○	●	●	●
1,5	0,39	○	●	○	●
2,0	0,51	○	○	○	○
13,0 x 1,0	0,30	○	○	○	○
1,5	0,43	○	○	●	○
13,5 x 2,0	0,58	○	○	○	●
2,3	0,65	○	●	○	○
14,0 x 1,0	0,33	○	●	○	○
1,5	0,47	○	●	○	○
2,0	0,60	○	○	○	○
15,0 x 1,0	0,35	○	●	○	●
1,5	0,50	○	●	○	●
2,0	0,65	○	○	○	○
16,0 x 1,0	0,38	○	○	●	○
1,2	0,46	○	○	○	○
1,5	0,55	○	●	●	●
2,0	0,70	○	●	○	●
17,2 x 1,6	0,63	●	○	●	○
2,0	0,76	○	●	○	●
2,3	0,86	●	●	●	●
18,0 x 1,0	0,43	○	○	○	●
1,5	0,62	●	○	●	●
2,0	0,80	○	●	○	●
19,0 x 1,5	0,65	○	○	●	○
20,0 x 1,0	0,48	●	○	●	○
1,2	0,58	○	○	○	○
1,5	0,70	●	●	●	●
2,0	0,90	●	●	●	●
21,3 x 1,6	0,79	●	○	●	○
2,0	0,97	●	●	●	○
2,6	1,22	●	●	●	●
3,0	1,37	●	○	○	○

D x T mm	kg/m	EN 1.4307		EN 1.4404	
		ej glød.	glød.	ej glød.	glød.
22,0 x 1,0	0,53	○	●	○	○
1,2	0,63	●	○	○	○
1,5	0,77	●	●	●	○
2,0	1,00	●	●	●	●
23,0 x 1,5	0,81	●	○	●	○
25,0 x 1,0	0,60	○	○	○	○
1,2	0,74	●	●	●	●
1,5	0,88	●	●	●	●
2,0	1,15	●	●	●	○
2,5	1,41	○	○	○	○
25,4 x 1,6	0,95	○	○	○	●
26,9 x 1,6	1,01	●	○	●	○
2,0	1,25	●	○	●	○
2,6	1,58	●	●	●	●
28,0 x 1,0	0,68	○	○	○	○
1,5	1,00	●	●	●	●
2,0	1,30	●	●	○	●
29,0 x 1,5	1,03	●	○	●	○
30,0 x 1,0	0,73	○	○	○	○
1,5	1,07	●	●	○	○
2,0	1,40	●	●	●	○
2,5	1,72	○	○	○	○
3,0	2,03	○	○	○	○
32,0 x 1,2	0,93	○	○	○	○
1,5	1,15	●	●	●	○
2,0	1,50	●	●	●	○
33,7 x 1,6	1,29	●	○	●	○
2,0	1,59	●	○	●	●
2,6	2,03	●	○	○	○
3,0	2,24	○	○	○	○
3,2	2,44	●	●	●	●
34,0 x 1,0	0,83	○	○	○	○
1,5	1,22	●	○	●	○
35,0 x 1,5	1,26	●	○	●	○
2,0	1,65	●	○	○	○
2,5	2,04	○	○	○	○

● = lagerdimension ○ = værkslager

Fortsættes side 2

10 Svejste rør



Svejste, rustfrie og syrefaste stålrør

Lagerlængde 6 m, EN 10217-7. Svejsefaktor V = 1,0

D x T mm	kg/m	EN 1.4307 ej glød. glød.		EN 1.4404 ej glød. glød.	
38,0 x 1,0	0,93	○	○	○	○
1,2	1,11	●	●	●	●
1,5	1,37	○	●	○	●
2,0	1,80	●	●	●	○
2,5	2,22	○	○	○	○
40,0 x 1,0	0,98	○	○	○	○
1,5	1,45	●	●	●	○
2,0	1,90	●	○	●	○
3,0	2,78	○	○	○	○
41,0 x 1,5	1,48	●	○	●	○
42,4 x 1,6	1,64	●	○	●	○
2,0	2,02	●	●	●	●
2,6	2,59	●	○	●	○
3,2	3,14	●	●	●	●
43,0 x 1,5	1,56	●	○	○	○
44,5 x 2,0	2,13	●	○	●	○
48,3 x 1,6	1,87	●	○	●	○
2,0	2,32	●	○	●	○
2,6	2,98	●	○	●	○
3,0	3,30	○	○	○	○
3,2	3,61	●	●	●	●
3,6	4,03	○	○	○	○
50,0 x 1,5	1,82	●	●	○	○
2,0	2,40	●	○	○	○
50,8 x 1,5	1,85	○	●	○	●
2,0	2,45	●	○	●	○
51,0 x 1,2	1,50	●	●	●	●
1,5	1,86	●	○	○	○
2,0	2,45	●	○	○	○
52,0 x 1,5	1,90	●	○	●	○
2,0	2,50	○	○	○	○
53,0 x 1,5	1,93	●	○	●	○
54,0 x 1,5	1,97	○	○	○	○
2,0	2,60	●	○	●	○
57,0 x 1,5	2,09	●	○	○	○
2,0	2,75	●	○	●	○
3,0	4,06	○	○	●	○
60,3 x 1,6	2,35	●	○	●	○
2,0	2,92	●	●	●	●

D x T mm	kg/m	EN 1.4307 ej glød. glød.		EN 1.4404 ej glød. glød.	
60,3 x 2,6	3,76	○	○	○	○
3,0	4,17	●	○	●	○
3,2	4,58	●	○	○	○
3,6	5,11	●	●	●	●
63,5 x 1,6	2,48	●	●	●	●
70,0 x 1,5	2,57	●	○	○	○
2,0	3,41	●	●	●	●
3,0	4,87	○	○	●	○
76,1 x 1,6	2,99	●	●	●	●
2,0	3,71	●	○	●	●
2,6	4,79	○	○	○	○
3,0	5,31	●	○	●	○
3,2	5,84	○	○	○	○
3,6	6,54	●	●	●	○
4,0	7,22	○	○	○	○
80,0 x 1,5	2,95	●	○	○	○
3,91	○	○	○	○	○
84,0 x 2,0	4,11	●	○	●	○
85,0 x 2,0	4,16	●	○	●	○
88,9 x 1,6	3,50	●	○	●	○
2,0	4,35	●	○	●	○
2,6	5,62	○	○	○	○
3,0	6,56	●	○	●	○
3,2	6,87	○	○	●	○
4,0	8,50	●	○	●	○
101,6 x 2,0	4,99	●	●	●	●
3,0	7,53	○	○	●	○
3,6	8,83	○	○	○	○
4,0	9,98	○	○	●	○
104,0 x 2,0	5,11	●	○	●	○
106,0 x 3,0	7,70	●	○	●	○
108,0 x 2,0	5,31	○	○	●	○
3,0	7,89	●	○	●	○
4,0	10,42	●	○	○	○
114,3 x 1,6	4,15	●	○	●	○
2,0	5,62	●	○	●	○
2,6	7,27	○	○	●	○
3,0	8,36	●	○	●	○
4,0	11,05	●	○	●	○
5,0	13,68	○	○	○	○

● = lagerdimension ○ = værkslager

Fortsættes side 3

10 Svejste rør

INOX



Svejste, rustfrie og syrefaste stålrør

Lagerlængde 6 m, EN 10217-7. Svejsefaktor V = 1,0

D x T mm	kg/m	EN 1.4307 ej glødede	EN 1.4404 ej glødede	D x T mm	kg/m	EN 1.4432 ej glødede
129,0 x 2,0	6,36	●	●	33,7 x 2,0	1,59	○
133,0 x 2,0	6,56	○	○	48,3 x 2,0	2,32	○
4,0	12,92	●	○	54,0 x 2,0	2,60	○
139,7 x 2,0	6,90	●	●	70,0 x 2,0	3,41	○
3,0	10,27	●	●	60,3 x 2,0	2,92	○
4,0	13,59	●	●	76,1 x 2,0	3,71	○
154,0 x 2,0	7,61	●	●	84,0 x 2,0	4,11	○
156,0 x 3,0	11,49	●	●	88,9 x 2,0	4,35	○
168,3 x 2,0	8,33	●	●	104,0 x 2,0	5,11	○
3,0	12,42	●	●	106,0 x 3,0	7,70	○
4,0	16,46	●	●	129,0 x 2,0	6,36	○
204,0 x 2,0	10,12	●	●	154,0 x 2,0	7,61	○
206,0 x 3,0	15,25	●	●	156,0 x 3,0	11,49	○
219,1 x 2,0	10,87	●	●	204,0 x 2,0	10,12	○
3,0	16,23	●	●	206,0 x 3,0	15,25	○
4,0	21,50	●	●	254,0 x 2,0	12,62	○
254,0 x 2,0	12,62	●	●	256,0 x 3,0	19,00	○
256,0 x 3,0	19,00	●	●	304,0 x 2,0	15,10	○
273,0 x 2,0	13,58	●	●	306,0 x 3,0	22,80	○
3,0	20,28	●	●	356,0 x 3,0	26,50	○
4,0	26,94	●	●	406,0 x 3,0	30,30	○
304,0 x 2,0	15,10	●	●	456,0 x 3,0	34,03	○
306,0 x 3,0	22,80	●	●	506,0 x 3,0	37,80	○
323,9 x 3,0	24,10	●	●	606,0 x 3,0	45,30	○
4,0	32,04	●	●			
354,0 x 2,0	17,63	○	○			
355,6 x 4,0	35,22	●	●			
356,0 x 3,0	26,50	●	●			
406,4 x 3,0	30,30	●	●			
4,0	40,30	●	●			
456,0 x 3,0	34,03	●	●			
457,2 x 4,0	45,39	○	○			
458,0 x 4,0	45,47	○	○			
506,0 x 3,0	37,80	●	●			
508,0 x 3,0	37,94	●	●			
4,0	50,48	●	●			
606,0 x 3,0	45,30	●	●			
608,0 x 4,0	60,50	○	○			
609,6 x 3,0	45,57	●	●			
4,0	60,64	●	●			
708,0 x 4,0	70,51	○	○			
710,0 x 5,0	88,27	○	○			
808,0 x 4,0	80,53	○	●			
810,0 x 5,0	113,31	○	○			

● = lagerdimension ○ = værkslager

10 Svejste rør



Svejste, rustfrie og syrefaste mejerirør

Lagerlængde 6 m, EN 10357. Svejsefaktor V = 1,0

Tolerancer: EN 10357

Udførelser: Udvendig: Uslebet / Slebet

Indvendig: Glat svejseøm, max. Ra 0,8 µm (v. svejseøm max. Ra 1,6 µm)

DS / SMS Mejerirør

Tomme	D x T mm	kg/m	EN 1.4307 ej glødede		EN 1.4307 glødede		EN 1.4404 ej glødede		EN 1.4404 glødede	
			uslebet	slebet	uslebet	slebet	uslebet	slebet	uslebet	slebet
1"	25,0 x 1,2	0,74	●	●	●	●	●	●	●	●
	25,4 x 1,6	0,95	○	○	●	○	○	○	●	○
1 1/4"	32,0 x 1,2	0,96	○	○	○	○	●	○	○	○
1 1/2"	38,0 x 1,2	1,15	●	●	●	●	●	●	●	●
	38,1 x 1,6	1,46	○	○	●	○	○	○	●	○
2"	50,8 x 1,6	1,97	○	○	●	○	○	○	●	○
	51,0 x 1,2	1,89	●	●	●	●	●	●	●	●
2 1/2"	63,5 x 1,6	2,48	●	●	●	●	●	●	●	●
	76,1 x 1,6	2,99	●	●	●	●	●	○	●	●
3"	76,1 x 2,0	3,71	●	●	○	●	●	●	●	●
	101,6 x 2,0	4,99	●	●	●	●	●	●	●	●

DIN Mejerirør

D x T mm	kg/m	EN 1.4307 ej glødede		EN 1.4307 glødede		EN 1.4404 ej glødede		EN 1.4404 glødede	
		uslebet	slebet	uslebet	slebet	uslebet	slebet	uslebet	slebet
13,0 x 1,5	0,43	○	○	○	○	●	●	○	○
18,0 x 1,5	0,62	●	○	○	○	●	○	○	○
19,0 x 1,5	0,66	●	○	○	○	●	●	○	○
22,0 x 1,5	0,77	●	○	○	○	●	○	○	○
23,0 x 1,5	0,81	●	○	○	○	●	●	○	○
28,0 x 1,5	1,00	●	●	○	○	●	●	○	○
29,0 x 1,5	1,03	●	●	○	○	●	●	○	○
34,0 x 1,5	1,22	●	○	○	○	●	○	○	○
35,0 x 1,5	1,26	●	○	○	○	●	●	○	○
40,0 x 1,5	1,45	●	●	○	○	●	○	○	○
41,0 x 1,5	1,48	●	●	○	○	●	●	○	○
52,0 x 1,5	1,90	●	○	○	○	●	○	○	○
53,0 x 1,5	1,93	●	●	○	○	●	●	○	○
70,0 x 2,0	3,43	●	●	○	○	●	●	○	●
85,0 x 2,0	4,16	●	●	○	○	●	●	○	●
104,0 x 2,0	5,03	●	●	○	○	●	●	○	●
129,0 x 2,0	6,36	●	●	○	○	●	●	○	○
154,0 x 2,0	7,49	●	●	○	○	●	●	○	○
204,0 x 2,0	10,12	●	●	○	○	●	●	○	○

● = lagerdimension ○ = værkslager

11 Sømløse rør

11 Sømløse rør

1 Sømløse, rustfrie og syrefaste stålrør

11 Sømløse rør

INOX



Sømløse, rustfrie og syrefaste stålrør

Lagerlængde 4-7 m, EN 10216-5 / ASTM A312

Tolerancer: EN ISO 1127

Standard: D3 = +/- 0,75%, min. +/- 0,30 mm. T3 = +/- 10%, min. +/- 0,20 mm

Hydrauliske: D4 = +/- 0,50%, min. +/- 0,10 mm. T3 = +/- 10%, min. +/- 0,20 mm

Udførelse: Standard sømløse rør er glødede og bejdsede

Hydrauliske sømløse rør er blankglødede

Driftstryk: Formlen til beregning af driftstryk ved 20°C: $\frac{200 \times 12 \times T}{D}$ T = godstykkelser

D = udvendig diameter

D x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404/ 1.4571	D x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404/ 1.4571
4,00 x 1,00	0,08	○	○	2,00	0,65	●	●
5,00 x 1,00	0,10	○	○	2,50	0,78	○	○
6,00 x 1,00	0,13	●	●	3,00	0,90	○	○
1,50	0,17	●	●	15,00 x 4,00	1,10	○	○
2,00	0,20	○	○	16,00 x 1,00	0,38	○	○
7,00 x 1,00	0,07	○	○	1,50	0,55	●	●
8,00 x 1,00	0,18	●	●	2,00	0,70	●	●
1,50	0,24	●	●	2,50	0,85	●	○
2,00	0,30	●	○	3,00	0,98	○	○
9,00 x 1,00	0,20	○	○	3,50	1,10	○	○
10,00 x 1,00	0,23	●	●	4,00	1,20	○	○
1,50	0,32	●	●	17,00 x 1,00	0,40	○	○
2,00	0,40	●	●	1,50	0,58	○	○
2,50	0,47	●	○	17,20 x 1,60	0,63	○	○
3,00	0,53	○	○	2,00	0,76	○	●
12,00 x 1,00	0,28	●	●	2,30	0,86	●	○
1,50	0,39	●	●	2,90	1,12	○	○
2,00	0,50	●	●	18,00 x 1,00	0,43	○	○
2,50	0,60	○	○	1,50	0,62	●	●
3,00	0,68	○	○	2,00	0,80	●	●
13,00 x 1,00	0,30	○	○	2,50	0,97	○	○
1,50	0,43	○	○	3,00	1,13	○	○
2,50	0,66	○	○	3,50	1,27	○	○
13,50 x 1,60	0,48	○	○	4,00	1,40	○	○
2,00	0,58	○	○	20,00 x 1,00	0,48	○	○
2,30	0,65	○	○	1,50	0,70	●	●
2,60	0,71	○	○	2,00	0,90	●	●
13,72 x 2,24	0,64	○	○	2,50	1,10	●	●
3,02	0,81	○	○	3,00	1,28	●	●
14,00 x 1,00	0,33	○	●	4,00	1,60	●	○
1,50	0,47	○	○	5,00	1,88	●	○
2,00	0,60	○	●	21,30 x 1,60	0,79	○	○
2,50	0,72	○	○	2,00	0,97	○	○
3,00	0,83	○	○	2,60	1,22	○	●
15,00 x 1,00	0,35	○	●	21,30 x 2,90	1,34	○	○
1,50	0,51	●	●	3,20	1,45	○	○

● = lagerdimension ○ = værkslager

Fortsættes side 2

11 Sømløse rør



D x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404/ 1.4571	D x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404/ 1.4571
21,34 x 2,11	1,02	○	○	32,00 x 1,50	1,15	○	○
2,77	1,29	○	○	2,00	1,50	○	○
3,73	1,65	○	○	2,50	1,85	○	○
4,78	1,98	○	○	3,00	2,18	○	○
22,00 x 1,00	0,53	○	○	4,00	2,80	○	○
1,50	0,77	●	●	33,00 x 1,50	1,18	○	○
2,00	1,00	●	●	33,40 x 2,77	2,12	○	○
3,00	1,43	○	○	3,38	2,54	○	○
4,00	1,80	○	○	4,55	3,29	○	○
23,00 x 1,50	0,81	○	○	6,35	4,30	○	○
2,00	1,05	○	○	33,70 x 1,60	1,32	○	○
24,00 x 1,50	0,85	○	○	2,00	1,59	○	○
2,00	1,10	○	○	2,60	2,03	○	○
3,50	1,80	○	○	2,90	2,24	○	○
4,00	2,00	○	○	3,20	2,44	○	○
25,00 x 1,00	0,60	○	○	3,60	2,71	○	○
1,50	0,88	○	○	35,00 x 1,50	1,26	○	○
2,00	1,15	●	●	2,00	1,65	○	○
2,50	1,41	○	○	2,50	2,04	○	○
3,00	1,61	●	●	3,00	2,40	○	○
4,00	2,10	○	○	4,00	3,11	○	○
5,00	2,50	●	○	5,00	3,76	○	○
26,70 x 2,11	1,30	○	○	36,00 x 2,00	1,70	○	○
2,87	1,71	○	○	38,00 x 2,00	1,80	○	○
3,91	2,23	○	○	2,60	2,31	○	○
5,56	2,93	○	○	3,00	2,63	●	●
26,90 x 1,60	1,04	○	○	4,00	3,41	●	●
2,00	1,25	○	○	4,50	3,78	○	○
2,30	1,42	○	○	5,00	4,13	○	○
2,60	1,58	○	○	40,00 x 2,00	1,90	●	○
2,90	1,58	○	○	2,50	2,35	○	○
3,20	1,90	○	○	3,00	2,78	○	○
28,00 x 1,00	0,77	○	○	4,00	3,61	○	○
1,50	1,00	○	●	5,00	4,38	○	○
2,00	1,30	●	●	42,00 x 2,00	2,00	○	○
2,50	1,60	○	○	3,00	2,93	○	●
3,00	1,88	●	○	42,16 x 2,77	2,73	○	○
4,00	2,40	○	○	3,56	3,44	○	○
5,00	2,88	○	○	4,85	4,53	○	○
30,00 x 1,50	1,07	○	○	6,35	5,69	○	○
2,00	1,40	○	○	42,40 x 2,00	2,02	○	○
2,50	1,72	○	○	2,60	2,59	○	○
3,00	2,03	●	●	2,90	2,87	○	○
4,00	2,60	●	●	3,20	3,14	○	○
5,00	3,13	○	○	3,60	3,50	○	○
				4,05	3,89	○	○
				44,50 x 2,00	2,13	○	○

● = lagerdimension ○ = værkslager

Fortsættes side 3

11 Sømløse rør

INOX

D x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404/ 1.4571	D x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404/ 1.4571
44,50 x 2,60	2,73	○	○	60,30 x 3,20	4,58	○	○
2,90	3,02	○	○	3,60	5,11	○	○
4,00	4,06	○	○	3,91	5,52	○	○
5,50	5,37	○	○	4,00	5,64	○	○
45,00 x 1,60	1,74	○	○	4,50	6,23	○	○
2,00	2,15	○	○	5,00	6,92	○	○
3,00	3,16	○	○	5,54	7,60	●	●
3,50	3,64	○	○	6,30	8,52	○	○
5,00	5,01	○	○	8,74	11,29	○	○
48,26 x 2,77	3,16	○	○	63,50 x 2,50	3,82	○	○
3,68	4,11	○	○	5,00	7,32	○	○
5,08	5,49	○	○	64,00 x 2,00	3,11	○	○
7,14	7,35	○	○	65,00 x 2,50	3,91	○	○
48,30 x 2,00	2,32	○	○	3,00	4,66	○	○
2,60	2,98	○	○	68,00 x 4,00	6,41	○	○
2,90	3,30	○	○	70,00 x 2,90	4,87	○	○
3,20	3,61	○	○	3,00	5,03	○	○
3,60	4,03	○	○	4,00	6,61	○	○
4,05	4,49	○	○	5,00	8,14	●	○
50,00 x 2,00	2,40	○	○	73,03 x 3,05	5,34	○	○
2,50	2,97	○	○	5,16	8,77	○	○
3,00	3,53	○	○	7,01	11,59	○	○
4,00	4,60	○	○	9,53	15,15	○	○
5,00	5,63	●	●	76,10 x 2,00	3,71	○	○
51,00 x 2,00	2,45	○	○	2,30	4,25	○	○
2,60	3,15	○	○	2,60	4,79	○	○
4,00	4,71	○	○	76,10 x 2,90	5,32	○	○
52,00 x 1,50	1,90	○	○	3,20	5,84	○	○
2,00	2,50	○	○	3,60	6,54	○	●
4,00	4,81	○	○	4,00	7,22	○	○
53,00 x 1,50	1,93	○	○	4,50	8,07	○	○
3,00	3,76	○	○	5,00	8,90	○	○
4,00	4,91	○	○	6,30	11,01	○	●
55,00 x 2,50	3,29	○	○	7,10	12,27	○	○
5,00	6,26	○	○	8,00	13,64	○	○
57,00 x 2,60	3,54	○	○	10,00	16,55	○	○
2,90	3,93	○	○	80,00 x 2,00	3,91	○	○
3,50	4,69	○	○	2,50	4,85	○	○
4,00	5,31	○	○	4,00	7,61	○	○
4,50	5,92	○	○	5,00	9,39	●	○
5,00	6,51	○	○	85,00 x 2,50	5,17	○	○
6,50	8,22	○	○	88,90 x 2,00	4,35	○	○
60,00 x 5,00	6,89	●	○	2,30	4,99	○	○
60,30 x 2,00	2,92	○	○	2,60	5,41	○	○
2,60	3,76	○	○	2,90	6,25	○	○
2,77	3,99	○	○	3,05	6,56	○	○
2,90	4,17	○	○	3,20	6,87	○	○

● = lagerdimension ○ = værkslager

Fortsættes side 4

11 Sømløse rør

INOX

D x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404/ 1.4571	D x T mm	kg/m	EN 1.4301/ 1.4307	EN 1.4404/ 1.4571
88,90 x 3,60	7,69	○	○	127,00 x 4,00	12,32	○	○
4,05	8,61	○	○	133,00 x 4,00	12,92	○	○
4,50	9,51	○	○	5,00	16,03	○	○
5,00	10,50	○	○	6,30	19,99	○	○
5,49	11,47	●	●	139,70 x 4,00	13,59	○	○
6,30	13,03	○	○	5,00	16,86	○	○
7,62	15,51	○	○	6,30	21,04	○	○
11,13	21,67	○	○	141,30 x 3,40	11,74	○	○
90,00 x 5,00	10,64	○	○	6,55	22,10	○	○
97,00 x 4,00	9,32	○	○	9,53	31,44	○	●
100,00 x 3,00	7,29	○	○	159,00 x 4,50	17,41	○	○
5,00	11,89	○	○	5,00	19,28	○	○
101,60 x 3,05	7,53	○	○	6,30	24,09	○	○
3,60	8,83	○	○	168,30 x 3,40	14,03	○	○
4,05	9,89	○	○	4,50	18,46	○	○
5,00	12,10	○	○	5,00	20,45	○	○
5,74	13,78	○	○	6,30	25,56	○	○
8,08	18,92	○	●	7,11	28,69	○	○
108,00 x 3,00	7,89	○	○	10,97	43,21	○	●
4,00	10,42	○	○	18,26	68,60	○	○
5,00	12,90	○	○	219,10 x 3,76	20,27	○	○
6,30	16,04	○	○	6,35	33,82	○	○
8,00	20,00	○	○	8,18	43,20	○	○
114,30 x 3,05	8,50	○	○	12,70	66,02	○	●
3,60	9,98	○	○	273,00 x 6,35	42,39	○	○
4,00	11,05	○	○	9,27	61,22	○	○
4,50	12,37	○	○	12,70	82,77	○	○
5,00	13,68	○	○	323,90 x 6,35	50,49	○	○
6,02	16,32	○	○	9,52	74,94	○	○
6,30	17,04	○	○	10,31	80,94	○	○
7,11	19,08	○	○	12,70	98,96	○	○
8,56	22,67	○	●	406,40 x 9,52	94,60	○	○
121,00 x 4,00	11,72	○	○	12,70	125,20	○	○

● = lagerdimension ○ = værkslager

12 Emnerør

12 Emnerør

- 1** Rustfrie og syrefaste emnerør

12 Emnerør

INOX



Rustfrie og syrefaste emnerør

Lagerlængde 2-7 m, EN 10294-2, glødede og bejdsede

Tolerancer:

Udvendig diameter Tolerance mm

D < 50 + 1 / -0

D ≥ 50 + 0,02*D / -0

Indvendig diameter Tolerance mm

d < 50 0 / -1

d ≥ 50 0 / -0,02*d

Rendrejning: Dimensioner for rendrejning findes i EN10294-2

D x d mm	kg/m	EN 1.4301 1.4306 1.4307	EN 1.4404	D x d mm	kg/m	EN 1.4301 1.4306 1.4307	EN 1.4404
32 x 20	4,2	●	○	56	16,6	○	○
16	5,1	●	●	50	20,4	○	●
36 x 25	4,5	●	●	45	23,3	○	○
20	5,9	●	●	40	26,0	●	●
16	6,8	○	●	76 x 58	16,1	○	○
40 x 28	5,5	●	●	80 x 63	16,4	●	●
25	6,5	●	●	56	21,5	○	○
20	7,8	●	●	50	25,3	●	●
45 x 32	6,7	●	●	45	28,3	●	○
28	8,2	●	●	40	30,9	●	●
25	9,2	○	○	85 x 67	18,5	○	○
20	10,5	●	●	61	23,1	○	○
50 x 40	6,2	○	○	55	27,4	●	●
36	8,0	●	●	50	30,6	○	○
32	9,7	●	●	45	33,5	●	●
28	11,2	○	○	90 x 71	20,6	●	●
25	12,1	●	●	68	23,2	○	○
56 x 45	7,6	○	○	67	24,0	○	○
40	10,2	●	●	63	27,1	●	●
36	12,1	●	●	56	32,3	●	●
30	14,5	○	○	50	36,1	●	●
28	15,2	●	●	95 x 75	22,9	○	○
25	16,2	○	○	67	29,9	○	●
20	17,5	○	○	63	33,0	○	○
60 x 45	10,5	○	○	56	38,1	○	○
40	13,1	○	○	50	41,9	●	○
63 x 50	9,9	●	●	100 x 80	24,4	●	○
45	12,2	●	○	75	29,1	○	○
40	15,4	●	●	71	32,7	●	●
36	17,3	●	○	63	39,2	●	●
32	19,0	●	●	56	44,2	●	○
70 x 50	15,8	○	○	106 x 90	21,9	○	○
71 x 56	12,9	●	●	85	27,2	○	○
50	16,7	●	○	80	32,2	●	●
45	19,6	●	●	71	40,6	●	●
40	22,3	●	●	63	47,1	●	●
36	24,1	●	●	56	52,1	●	●
75 x 60	13,7	○	○	112 x 95	24,5	○	○

● = lagerdimension ○ = værkslager

Fortsættes side 2

**Rustfrie og syrefaste emnerør**

Lagerlængde 2-7 m, EN 10294-2, glødede og bejdsede

D x d mm	kg/m	EN 1.4301 1.4306 1.4307	EN 1.4404	D x d mm	kg/m	EN 1.4301 1.4306 1.4307	EN 1.4404
112 x 90	30,2	●	●	180 x 140	86,1	●	○
85	35,5	○	○	130	102,3	○	○
80	40,6	●	●	125	110,0	●	●
71	48,8	●	○	112	128,7	○	○
63	55,3	●	○	100	144,0	●	○
118 x 95	33,3	○	○	190 x 160	73,0	●	●
90	38,9	●	●	150	91,9	●	●
80	49,2	●	●	140	109,3	●	○
71	57,5	○	○	132	123,0	○	●
63	64,2	○	●	123	136,4	○	○
125 x 100	38,3	●	●	118	143,8	○	○
95	44,0	○	○	106	160,1	○	○
90	49,8	●	●	200 x 170	77,4	●	○
80	60,2	●	○	160	97,6	●	●
71	68,2	●	●	150	117,0	●	○
132 x 106	42,0	●	●	140	134,0	●	●
90	61,1	●	●	130	150,3	○	○
80	72,5	●	○	112	176,8	○	○
71	79,7	●	●	106	184,8	○	○
140 x 112	47,8	●	●	212 x 180	87,4	○	○
106	55,7	●	●	170	109,0	○	●
100	63,3	●	●	150	147,6	○	○
90	74,9	○	○	130	182,0	○	●
80	85,2	●	●	125	189,4	○	○
150 x 132	36,5	○	●	224 x 180	121,0	●	●
125	47,4	●	●	170	141,8	○	○
118	57,7	○	○	160	161,8	○	○
112	66,1	○	○	140	199,0	●	●
106	74,2	●	●	132	211,5	○	○
95	87,7	●	●	236 x 190	133,0	●	●
80	103,0	●	●	170	176,7	○	○
160 x 132	56,2	●	●	150	216,0	○	●
122	71,6	●	●	140	233,2	○	○
112	85,8	●	●	240 x 190	145,0	○	○
100	101,2	○	○	170	188,7	○	○
90	113,0	●	●	250 x 200	153,0	●	●
170 x 140	63,8	●	●	186	185,1	○	○
130	80,2	●	○	275 x 200	223,0	○	○
118	98,4	●	●	300 x 200	313,0	○	○
106	114,6	●	●	340 x 200	473,3	○	○
100	122,0	○	○	380 x 230	572,8	○	○
175 x 145	66,0	○	○	400 x 300	438,2	○	○
180 x 150	68,4	●	●	420 x 300	540,9	○	○

● = lagerdimension ○ = værkslager












Rustfri Info

Rustfri Info

- 1** Rustfrie og syrefaste standardkvaliteter – Farvemærkning
- 2** Mekaniske værdier
- 3** Sammenligningstabel – Rustfrit stål – egenskaber
- 4** Materialecertifikater / Inspektionsdokumenter
- 5** Ikke-destruktiv prøvning
- 5** Mekaniske egenskaber på 3.1 certifikat
- 6** Rustfrie standarder og normer
- 8** PED 2014/68/EU "Pressure Equipment Directive"

Rustfrie og syrefaste standardkvaliteter

Farvemærkning af lagerkvaliteter

Type	EN 10088	Tilsvarende normer*		C	Cr	% min. - max.		Mo	Andre	Farve- mrk.
		AISI	SS			Ni				
Rustfri	1.4301	304	2333	≤ 0,07	17,5-19,5	8,0-10,5				
	1.4306	304L	2352	≤ 0,03	18,0-20,0	10,0-12,0				
	1.4307	304L	2352	≤ 0,03	17,5-19,5	8,0-10,5				
	1.4541	321	2337	≤ 0,08	17,0-19,0	9,0-12,0			Ti 5 x C ≤ 0,7	
Automat	1.4305	303	2346	≤ 0,10	17,0-19,0	8,0-10,0			S 0,15-0,35	
Syrefast	1.4401	316	2347	≤ 0,07	16,5-18,5	10,0-13,0	2,0-2,5			
	1.4404	316L	2348	≤ 0,03	16,5-18,5	10,0-13,0	2,0-2,5			
	1.4432	-	2343	≤ 0,03	16,5-18,5	10,5-13,0	2,5-3,0			
	1.4435	-	2353	≤ 0,03	17,0-19,0	12,5-15,0	2,5-3,0			
	1.4436	-	2343	≤ 0,05	16,5-18,5	10,5-13,0	2,5-3,0			
	1.4571	316Ti	2350	≤ 0,08	16,5-18,5	10,5-13,0	2,0-2,5		Ti 5 x C ≤ 0,7	
Højlegeret	1.4539	904L	2562	≤ 0,02	19,0-21,0	24,0-26,0	4,0-5,0	Cu 1,2-2,0		
	1.4547	(254SMO)	2378	≤ 0,02	19,5-20,5	17,5-18,5	6,0-7,0	N 0,18-0,25		
Duplex	1.4410	(SAF2507)	2328	≤ 0,03	24,0-26,0	6,0- 8,0	3,5-5,0	N 0,24-0,32		
	1.4460	329	2324	≤ 0,05	25,0-28,0	4,5- 6,5	1,3-2,0			
	1.4462	(SAF2205)	2377	≤ 0,03	21,0-23,0	4,5- 6,5	2,5-3,5	N 0,1-0,22		
Varme- bestandig	1.4828	309		≤ 0,2	19,0-21,0	11,0-13,0		Si 1,5-2,0		
	1.4835	(253MA)	2368	0,05-0,12	20,0-22,0	10,0-12,0		N 0,12-0,20 / Ce 0,03-0,08		
	1.4841	314		≤ 0,2	24,0-26,0	19,0-22,0		Si 1,5-2,5		
Ferritisk	1.4016	430	2320	≤ 0,08	16,0-18,0					
Martensitisk	1.4006	410	2302	0,08-0,15	11,5-13,5	≤ 0,75				
	1.4021	420	2303	0,16-0,25	12,0-14,0					
	1.4034	-	2304	0,43-0,50	12,5-14,5					
	1.4057	431	2321	0,12-0,22	15,0-17,0	1,5- 2,5				
	1.4104	430F	2383	0,10-0,17	15,5-17,5		0,2-0,6	S 0,15-0,35		
	1.4112	440B		0,85-0,95	17,0-19,0		0,8-1,3			
Martensitisk / Austinitisk	1.4418	-	2387	≤ 0,06	15,0-17,0	4,0- 6,0	0,8-1,5			
	1.4542	630		≤ 0,07	15,0-17,0	3,0- 5,0	≤ 0,6	Cu 3-5 / Nb		

* Sammenligningerne er orienterende, da der er forskelle mellem de internationale normer

Mekaniske værdier ved 20° C for dimensioner ≤ 160 mm

Type	EN 10088-1	Tilstand	Rp 0,2 N/mm ² min. strækgrænse	Rp 1,0 N/mm ² min. strækgrænse	Rm N/mm ² brudstyrke	A5 % min. forlængelse	HB max hårdhed
Rustfrit	1.4301	Glødet	190	225	500-700	45	215
	1.4306	Glødet	180	215	460-680	45	215
	1.4307	Glødet	175	210	500-700	45	215
	1.4541	Glødet	190	225	500-700	40	215
Automat	1.4305	Glødet	190	225	500-750	35	230
Syrefast	1.4401	Glødet	200	235	500-700	40	215
	1.4404	Glødet	200	235	500-700	40	215
	1.4432	Glødet	200	235	500-700	40	215
	1.4435	Glødet	200	235	500-700	40	215
	1.4436	Glødet	200	235	500-700	40	215
	1.4571	Glødet	200	235	500-700	40	215
Højlegeret	1.4539	Glødet	230	260	530-730	30	230
	1.4547	Glødet	300	340	650-850	35	260
Duplex	1.4410	Glødet	550	640	800-1000	20	250
	1.4460	Glødet	460	-	620-880	20	260
	1.4462	Glødet	450	-	650-880	25	270
Varme- bestandig	1.4828	Glødet	230	270	550-750	30	223
	1.4835	Glødet	310	350	650-850	40	210
	1.4841	Glødet	230	270	550-750	30	223

Type	EN 10088-1	Tilstand	Hærdet QT	Rp 0,2 N/mm ² min. strækgrænse	Rm N/mm ² brudstyrke	A5 % min. forlængelse	HB max hårdhed
Ferritisk	1.4016	Glødet		240	400-630	20	200
Martensitisk	1.4006	Glødet			max. 730		220
		Hærdet	650	450	650-850	12	
	1.4021	Glødet			max. 760		230
		Hærdet	700	500	700- 850	13	
		Hærdet	800	600	800- 950	12	
	1.4034	Hærdet	650	650	850-1000	10	
	1.4057	Glødet			max. 950		295
		Hærdet	800	600	800- 950	12	
		Hærdet	900	700	900-1050	10	
	1.4104	Glødet			max. 730		220
Martensitisk / Austenitisk		Hærdet	650	500	650-850	10	
	1.4112	Glødet					265
	1.4418	Glødet			max. 1100		320
		Hærdet	900	700	900-1100	14	
	1.4542	Hærdet	H1150	725	930-1100	16	

Angivne data er uddrag af EN-normen 10088-1

Sammenligningstabel

Rustfrit stål - egenskaber

Type	EN 10088	Magnetisk	Max. bearbejdningstemperatur - Co	Generel korrosionsbestandighed	Mekaniske egenskaber	Svejsbarhed	Spåntagning
Rustfri	1.4301	Nej	700	***	**	*****	**
	1.4306	Nej	700	***	**	*****	**
	1.4307	Nej	700	***	**	*****	**
	1.4541	Nej	850	***	**	*****	*
Automat	1.4305	Nej	500	**	**		*****
Syrefast	1.4401	Nej	700	****	**	****	**
	1.4404	Nej	700	****	**	****	**
	1.4432	Nej	700	****	**	****	**
	1.4435	Nej	700	****	**	*****	**
	1.4436	Nej	700	****	**	****	**
	1.4571	Nej	750	****	**	****	*
Højlegeret	1.4539	Nej	400	*****	**	***	*
	1.4547	Nej	400	*****	**	***	*
Duplex	1.4410	Ja	280	*****	****	*	*
	1.4460	Ja	280	*****	****	*	*
	1.4462	Ja	280	*****	****	*	*
Varmebestandig	1.4828	Nej	1000	***	**	****	*
	1.4835	Nej	1100	****	**	****	*
	1.4841	Nej	1150	****	**	****	*
Ferritisk	1.4016	Ja	600	***	***	*	**
Martensitisk	1.4006	Ja	600	***	***	***	***
	1.4021	Ja	550	**	****	*	**
	1.4028	Ja	550	**	****	*	**
	1.4034	Ja	400	**	****		**
	1.4057	Ja	600	***	***	*	*
	1.4104	Ja	400	*	**		****
	1.4112	Ja	500	**	****		*
	1.4313	Ja	350	***	***	***	*
Martensitisk / Austenitisk	1.4418	Ja	550	***	***	***	*
	1.4542	Ja	550	***	*****	***	**

Materialecertifikater / Inspektionsdokumenter

Efter EN 10204

Standard	Dokument	Inspektions-type	Dokumentindhold	Leveringsbetingelser	Dokumentets gyldighed bekræftet af
"2.1"	Værkerklæring	Ikke-specifik	Uden angivelse af prøvningsresultater	I overensstemmelse med købsaftalens specifikationer og, hvis det kræves, også med myndighedsregler og tilsvarende tekniske regler	Producenten
"2.2"	Værksattest	Ikke-specifik	Med angivelse af prøvningsresultater opnået ved ikke-specifik inspektion og prøvning	I overensstemmelse med købsaftalens specifikationer og, hvis det kræves, også med myndighedsregler og tilsvarende tekniske regler	Producenten
"3.1"	Inspektions-certifikat 3.1	Specifik	Med angivelse af prøvningsresultater opnået ved specifik inspektion og prøvning	I overensstemmelse med købsaftalens specifikationer og, hvis det kræves, også med myndighedsregler og tilsvarende tekniske regler	Producentens autoriserede repræsentant, som er uafhængig af produktionsafdelingen
"3.2"	Inspektions-certifikat / rapport 3.2	Specifik	Med angivelse af prøvningsresultater opnået ved specifik inspektion og prøvning	I overensstemmelse med købsaftalens specifikationer	Producentens autoriserede repræsentant, som er uafhængig af produktionsafdelingen og købers autoriserede repræsentant

For 3.2 certifikater skal det ved ordreafgivelse entydigt specificeres, hvad købers autoriserede repræsentant skal bekræfte. For disse certifikater betales et honorar.

Certifikater på lagerleverancer

3.1-certifikat er altid til disposition. Omkostninger for levering heraf debiteres separat, eller kan hentes gratis på www.inox.dk

PED findes på visse materialer, hvor materialeproducentens kvalitetsstyringssystem er certificeret i overensstemmelse med PED 2014/68/EU

Omstemping

Arbejdstilsynets tilladelse af 09.04.2004, på basis af vores interne kvalitetsmanual.

Ikke-destruktiv prøvning

Penetrantprøvning (DPI, Dye-pen Inspection)

Overfladesprækker, porer i overfladen

Ultralydsprøvning (UT, Ultrasonic Testing)

Indvendige sprækker / hulrum, indeslutninger, svejsefejl.

Metoden bruges også for at måle godstykkelser på f.eks. rør og rørdele.

Røntgenprøvning (RT, Radiographic Testing, X-ray)

Indvendige sprækker / hulrum, indeslutninger, svejsefejl.

Metoden bruges også for at måle godstykkelser på f.eks. rør og rørdele.

Påviser f.eks. korrosionsangreb

Magnetpulverprøvning (MPI, Magnetic Powder Inspection)

Tester overfladefejl som sprækker, bindingsfejl i svejsning og laminering i overfladen.

Hvirvelstrømsprøvning (EC, Eddy Current Testing)

Måler sprækker ned til 1 mm i materialets overflade, tykkelsesmåling incl. korrosion og coating, måling af elektrisk ledningsevne, påvisning af varmepåvirkede zoner.

Materialeidentificering (PMI, Positive Material Inspection)

Er kontrol af legerings-/materialestype

Mekaniske egenskaber på 3.1 certifikat

		Engelsk	Dansk
Rp 0,2%	MPa = N/mm ²	Yield strength	Spænding (Flydespænding)
Rp 1%	MPa = N/mm ²	Yield strength	Spænding
Rm	MPa = N/mm ²	Tensile strength	Brudstyrke eller Trækstyrke
A%		Elongation	Brudforlængelse
KV (J)	ISO-V	Impact value	Slagsejhed
HB	HV	Hardness	Hårdhed HB = Brinell / HV = Vickers
Z%		Reduction of area	(Indsnøring)

Rustfrie standarder og normer

Stang	Udførelse	DIN-norm (gammel)	EN-norm (ny)	Note
Stang (generelt)	til trykformål	DIN 17440	EN 10272	EN 10222-5 (smedet)
Rund	varm	DIN 1013 (+/- tol)	EN 10060	
Rund	kold/slebet	DIN 671 (h9)	EN 10278	
Rund	kold/slebet	DIN 670 (h8)	EN 10278	
Rund	kold/slebet	DIN 59360 (h7)	EN 10278	
Firkant	varm	DIN 1014 (+/- tol)	EN 10059	
Firkant	kold	DIN 178 (h11)	EN 10278	
Sekskant	varm	DIN 1015 (+/- tol)	EN 10061	
Sekskant	kold	DIN 176 (h11)	EN 10278	
Flad	varm	DIN 1017 (+/- tol)	EN 10058	
Flad	kold	DIN 174 (h11)	EN 10278	
Flad	klippet	se pladenormer	se pladenormer	
Vinkel	varm	DIN 1028	EN 10056	
Vinkel ulige	varm	DIN 1029	EN 10056	
I-Profil	varm	DIN 1025	EN 10034	
U-Profil	varm	DIN 1026	EN 10279	
T-Profil	varm	DIN 1024	EN 10055	
Armeringsstål		DIN 488		
Gevindstang				ISO 3506-1

Rør	Udførelse	DIN-norm (gammel)	EN-norm (ny)	Note
Svejste rør	V = 1,0	DIN 17457	EN 10217-7	TC1 = stikprøve TC2 = test af alle rør
Sømløse rør		DIN 17458	EN 10216-5	TC1 = stikprøve TC2 = test af alle rør
Sømløse Hydraulikrør		DIN 2391	EN 10305-4	
Mejerirør	V = 1,0	DIN 11850	EN 10357	
HF- / deko-rør	V = 0,8	DIN 17455	EN 10296-2	
Emnerør		DIN 17458	EN 10294-2	

Rustfrie standarder og normer

Generelle materialenormer

EN 10088-1	Liste over rustfrie kvaliteter
EN 10088-2	Tekniske leveringsbestemmelser for flade produkter til almindelige formål
EN 10088-3	Tekniske leveringsbestemmelser for stang, tråd og profiler til almindelige formål
EN 10088-4	Tekniske leveringsbestemmelser for flade produkter til konstruktionsformål CE
EN 10088-5	Tekniske leveringsbestemmelser for stang, tråd og profiler til konstruktionsformål CE

Generelle materialenormer til trykformål

EN 10028-7	Standard for plader til trykformål (erstatte DIN 17440 + ADW2)
EN 10272	Standard for stangstål til trykformål (erstatte DIN 17440 + ADW2)
EN 10222-5	Standard for smedet materiale til trykformål
EN 10213-4	Standard for støbt materiale til trykformål
EN 10217-7	Standard for svejste rør til trykformål (erstatte DIN 17457 + ADW2)
EN 10216-5	Standard for sømløse rør til trykformål (erstatte DIN 17458 + ADW2)
ADW2	Standard for trykformål (bruges som tillæg til DIN 17440, DIN 17457 og DIN 17458)
PED 2014/68/EU	Standard for trykformål (erstatte ADW2)

Tolerancenormer

ISO 286-2	Tolerance standard for stang (indeholder h- og k-tolerancer)
ISO 1127	Tolerance standard for rør (indeholder D- og T-tolerancer)
ISO 9445	Tolerance standard for koldtvalsede plader
ISO 9444	Tolerance standard for varmtvalsede plader ≤ 12 mm
EN 10029	Tolerance standard for varmtvalsede plader > 13 mm
ISO 2938	Tolerance standard for emnerør
DIN 7527-6	Tolerance standard for smedet stang

Certifikatnorm

EN 10204	Certifikat standard (erstatte DIN 50049)
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Flanger

Udførelse	DIN-norm (gammel)	EN-norm (ny)
Blindflanger	DIN 2527	EN 1092-1 Type 05
Gevindflanger	DIN 2566	EN 1092-1 Type 13
Påsvajningsflanger	DIN 2576	EN 1092-1 Type 01
Flanger m/krave	DIN 2631 - 2637	EN 1092-1 Type 11
Løslflanger	DIN 2642	EN 1092-1 Type 02

PED 2014/68/EU Tidligere PED 97/23/EC

PED står for "Pressure Equipment Directive" og er den fælles EU-norm for materialer og udstyr til trykbærende anlæg. For at et materiale kan være PED-godkendt, skal 2 ting være opfyldt:

1. Værket skal have en PED-godkendelse.
2. Materialet skal være produceret efter en harmoniseret EN-standard.

Følgende EN-standarder er godkendt til trykbærende formål i PED 2014/68/EU

- | | |
|--------------|---------------|
| ▪ EN 10028-7 | Plader |
| ▪ EN 10272 | Stang |
| ▪ EN 10216-5 | Sømløse Rør |
| ▪ EN 10217-7 | Svejste Rør |
| ▪ EN 10213-4 | Støbegods |
| ▪ EN 10222-5 | Smedegods |
| ▪ EN 1092-1 | Flanger |
| ▪ EN 10253-4 | Svejsfittings |
| ▪ EN 12516-3 | Kuglehaner |
| ▪ EN 10204 | Certifikater |

Hvis materialet ikke er produceret efter én af ovenstående EN-normer, er PED-godkendelsen for værket ikke gyldig på det pågældende materiale.

Værket skal ikke foretage ekstra tests af materialet på 3.1 certifikat i forhold til normalt, det er nok at værket er PED-godkendt og at materialet produceres efter en harmoniseret standard.



Service Center

Service Center

- 1** Skæring
- 2** Savning

Skæring

I Skærecenteret kan du selv levere tegninger eller vi kan tegne emnerne for dig.

Produkter

Plade	Plasmaskæring	Vandstråleskæring
Tykkelse mm	8 - 150	8 - 150
Format mm	7000 x 2500	4000 x 3000

Vandstråleskæring

Teknologien bag vandstråleskæring tager udgangspunkt i en højtrykspumpe - Intensifieren.

I denne Intensifier påføres skærevandet et tryk på op til ca. 4000 bar. Det høje vandtryk accelererer vandet op til hastigheder på 750 - 1000 m/sek. når strålen forlader selve skæredysen. Dermed er det muligt at skære i stort set alle former for materiale. Blødt såvel som hårdt.

Ved hårde materialer som glas, kobber, aluminium, rustfri stål, beton osv. tilsættes vandet fint sand, abrasiv middel, typisk garnet sand. Derved skærer/sliber vandet sig gennem materialer.

- Vandstråleskæring giver kun lidt eller ingen efterbearbejdning
- Vi kan lave markeringer i emnerne
- Vi skærer også i andet end rustfrit
- Vi kan skære emner i op til 150 mm tykkelse



Plasmaskæring

Plasmaskæring er en elektrisk lysbueproces.

Snitfugen dannes ved smeltning og delvis fordampning.

Der benyttes en plasmastråle, der består af en strøm af luftarter med stor hastighed, høj elektrisk spænding og en temperatur på ca. 20.000°C.

Vi skærer under vand op til 60 mm, hvilket betyder, at emnet

- bliver mindre ophærdet i skærekanten
- er nemmere at efterbearbejde



Savning

I Savecenteret saver vi skiver af alle vores standardkvaliteter, dog ikke materialer med slebet overflade.

Produkt	Dimension mm
Skaldrejet rundstål	65 - 500
Emnerør	Min. 63

Vores hårdmetalklinger giver en pæn overflade

Vi kan stemple chargenr. i skiverne

Vi saver skiver ned til 10 mm tykkelse.





Italiensk passion
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