



ROHRVERBINDUNGSTECHNIK.
SICHER. SCHNELL. FLEXIBEL.

EDELSTAHL GEWINDEFITTING 1.4408 / 1.4404,
SCHWEISSFITTING V2A, FLANSCH V4A+V2A,
ARMATUREN 1.4408
SICHER. LANGLEBIG.



Abb. HS WINKEL 90° I/I – EDELSTAHL

HS Edelstahlittings mit Gewinde

- Edelstahlgewindefittings aus Werkstoff V4A Edelstahl (1.4408 / AISI 316)
- Rohrdoppelnippel aus Werkstoff V4A Edelstahl (1.4404 / AISI 316 L)
- Rohrbogen, Schweißittings in V2A, Flansche in V4A und V2A
- Edelstahlaraturen in V4A (1.4408)
- Zylindrisches Innengewinde (Rp) nach DIN ISO 7-1; EN 10226-1: 2004 (alt: DIN 2999)
- Konisches Außengewinde (R) nach DIN ISO 7-1; EN 10226-1: 2004 (alt: DIN 2999)
- Druckstufe: Gewindefittings und Verschraubungen 20 bar
- Anwendungsgebiete: Haustechnik (Sanitär, Heizung), Kühlleitungen, Industrieanwendungen
- Etliche Artikel von 1/8" bis 4" lieferbar

HS Stainless steel threaded fittings

- Stainless steel threaded fittings, material stainless steel V4A (1.4408 / AISI 316)
- Barrel nipples, material stainless steel V4A (1.4404 / AISI 316 L)
- Elbows, welding fittings made of V2A, flanges made of V4A and V2A
- Stainless steel valves made of V4A (1.4408)
- Cylindrical female thread (Rp) according DIN ISO 7-1; EN 10226-1: 2004 (former DIN 2999)
- Conical male thread (R) according DIN ISO 7-1; EN 10226-1: 2004 (former DIN 2999)
- Pressure range: threaded fittings and unions 20 bar
- Application range: Sanitary, heating, cooling supplies, industrial applications
- Several articles available from 1/8" to 4"

Raccords HS en acier inoxydable avec filetage

- Raccords filetés en inox V4A (1.4408 / AISI 316)
- Mamelons en V4A (1.4404 / AISI 316 L)
- Coudes, raccords à souder en V4A et V2A
- Raccords en inox V4A (1.4408)
- Filetage femelle cylindrique (Rp) selon DIN ISO 7-1; EN 10226-1: 2004 (ancien: DIN 2999)
- Filetage mâle conique (R) selon DIN ISO 7-1; EN 10226-1: 2004 (ancien: DIN 2999)
- Niveau de pression: raccords taraudés et raccords union 20 bar
- Domaines d'utilisation: chauffage, sanitaire, tuyaux de refroidissement, applications industrielles
- Assortiment de 1/8" jusqu'à 4" en stock

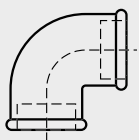
Tabelle Zoll/mm Abmessungen

Correlation of the inch and mm sizes

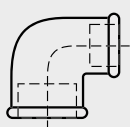
Tableau de dimension pouce/mm

Anschlussgröße (Zoll) Fitting size (inch) Dimension de raccordement (pouce)	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
Nennweite DN (mm) Nominal size DN (mm) Largeur nominale (mm)	6	8	10	15	20	25	32	40	50	65	80	100
Nennmaße (mm) Nominal sizes (mm) Dimension nominale (mm)	10,2	13,5	17,2	21,3	26,9	33,7	42,4	48,3	60,3	76,1	88,9	114,3
ø Gewinde theoretisch (mm) ø thread theoretical (mm) ø Filetage en théorie (mm)		13,2	16,7	21	26,4	33,3	41,9	47,8	59,6	75,2	87,9	113
Nutzbare Gewindelänge (mm) Usable length of thread (mm) Longueur de filetage utilisable (mm)		9,7	10,1	13,2	14,5	16,8	19,1	19,1	23,4	26,7	29,8	35,8

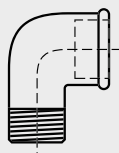
Sortimentsübersicht – Gewindefittings
Range Summary – Threaded Fittings
Gamme de produits – Raccords de filetage



90



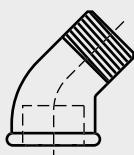
90 red.



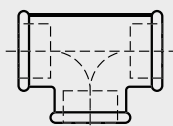
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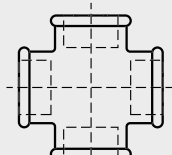
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121



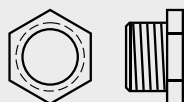
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180



240



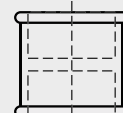
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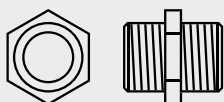
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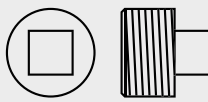
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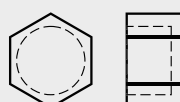
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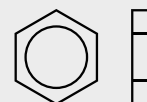
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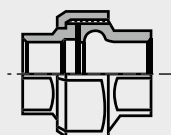
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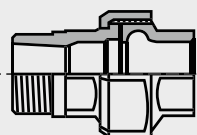
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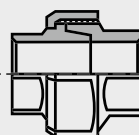
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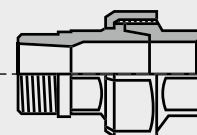
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331



340



341



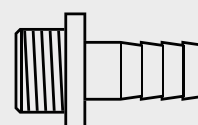
23/23A



22



16/16d



337

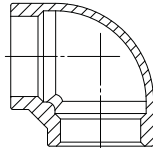
Gewindefittings
Threaded Fittings
Raccords filetés

90

Winkel 90° I/I

Elbow 90° equal F/F

Coude 90° égal femelle/femelle

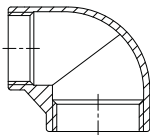


90

Winkel 90° I/I reduziert

Elbow 90° reduced F/F

Coude réduit femelle/femelle

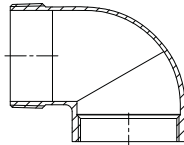


92

Winkel 90° I/A

Elbow 90° equal F/M

Coude égal femelle/mâle

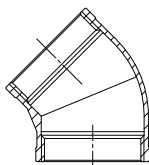


120

kurzer Winkel 45° I/I

Short elbow 45° F/F

Coude court 45° femelle/femelle

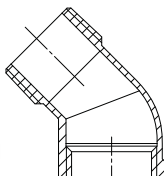


121

kurzer Winkel 45° I/A

Short elbow 45° F/M

Coude court 45° femelle/mâle



Abmessung
Dimension
Dimension

Art.-Nr.
Art.-No.
No. d'art.

Inhalt
Content
Contenu

Gewicht kg
Weight kg
Poids kg

Tüte/Karton
Bag/Box
Pochette/Carton

1/4"	28090001	10	300	0,0250
3/8"	28090002	10	200	0,0350
1/2"	28090003	10	300	0,0536
3/4"	28090004	10	200	0,0720
1"	28090005	10	100	0,1220
1 1/4"	28090006	5	60	0,2150
1 1/2"	28090007	5	40	0,2580
2"	28090008	5	20	0,3900
2 1/2"	28090009	5	15	0,7370
3"	28090010	5	10	1,1080

3/8" x 1/4"	28090101	10	300	0,0430
1/2" x 3/8"	28090103	10	300	0,0640
3/4" x 3/8"	28090105	10	170	0,0680
3/4" x 1/2"	28090106	10	170	0,0900
1" x 1/2"	28090109	10	100	0,1120
1" x 3/4"	28090110	10	100	0,1200
1 1/4" x 3/4"	28090114	5	60	0,1800
1 1/4" x 1"	28090115	5	60	0,1930
1 1/2" x 3/4"	28090119	5	40	0,1620
1 1/2" x 1"	28090120	1	45	0,2380
1 1/2" x 1 1/4"	28090121	1	45	0,2720
2" x 1 1/4"	28090127	1	20	0,3990
2" x 1 1/2"	28090128	1	25	0,5080
2 1/2" x 1 1/2"	28090134	1	10	0,7080
2 1/2" x 2"	28090135	1	10	1,1820
3" x 2"	28090138	1	6	1,0320
3" x 2 1/2"	28090140	1	6	1,0630

1/4"	28092001	10	150	0,0270
3/8"	28092002	10	200	0,0410
1/2"	28092003	10	300	0,0540
3/4"	28092004	10	160	0,0810
1"	28092005	10	80	0,1370
1 1/4"	28092006	5	40	0,1980
1 1/2"	28092007	5	30	0,2768
2"	28092008	5	20	0,4830
2 1/2"	28092009	1	15	0,7890
3"	28092010	1	10	1,2090

1/4"	28120001	10	190	0,0440
3/8"	28120002	10	200	0,0560
1/2"	28120003	10	150	0,0520
3/4"	28120004	10	100	0,0730
1"	28120005	10	70	0,1140
1 1/4"	28120006	1	40	0,1920
1 1/2"	28120007	1	30	0,2060
2"	28120008	1	20	0,3660
2 1/2"	28120009	1	15	0,7920
3"	28120010	1	10	1,1330

1/4"	28121001	10	190	0,0300
3/8"	28121002	10	200	0,0480
1/2"	28121003	10	150	0,0470
3/4"	28121004	10	100	0,0600
1"	28121005	10	70	0,1220
1 1/4"	28121006	1	40	0,1670
1 1/2"	28121007	1	30	0,2550
2"	28121008	5	20	0,4390
2 1/2"	28121009	1	15	0,6090
3"	28121010	1	10	1,2800

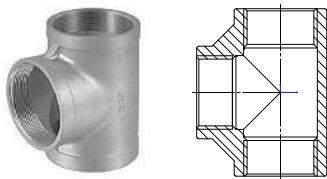
Gewindefittings
Threaded Fittings
Raccords filetés

130

T-Stück 90° I/I egal

Tee equal, F/F

Té 90°égal femelle/femelle

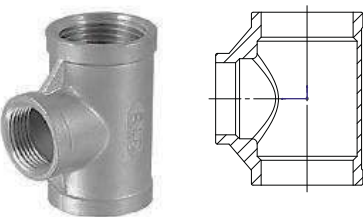


130

T-Stück 90° I/I reduziert

Reduced tee, F/F

Té réduit 90° femelle/femelle

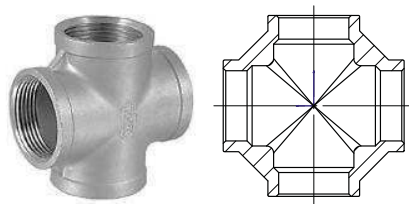


180

Kreuzstück I/I/I/I

Cross equal, F/F/F/F

Croix F/F/F/F

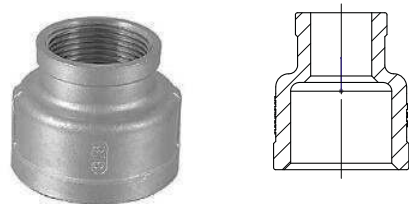


240

Reduktionsmuffe I/I

Socket reducing, F/F

Manchon réduit femelle/femelle



Abmessung
Dimension
Dimension

Art.-Nr.
Art.-No.
No. d'art.

Inhalt
Content
Contenu

Gewicht kg
Weight kg
Poids kg

Tüte/Karton
Bag/Box
Pochette/Carton

1/4"	28130001	10	150	0,0340
3/8"	28130002	10	150	0,0690
1/2"	28130003	10	200	0,0780
3/4"	28130004	10	100	0,0990
1"	28130005	10	70	0,1580
1 1/4"	28130006	1	40	0,2610
1 1/2"	28130007	5	30	0,3560
2"	28130008	5	15	0,5160
2 1/2"	28130009	1	10	0,9260
3"	28130010	1	10	1,5260

3/8" x 1/4" x 3/8"	28130100	10	200	0,0570
1/2" x 3/8" x 1/2"	28130101	10	200	0,0790
3/4" x 3/8" x 3/4"	28130102	10	100	0,1000
3/4" x 1/2" x 3/4"	28130103	10	100	0,1190
1" x 1/2" x 1"	28130104	10	70	0,1680
1" x 3/4" x 1"	28130105	10	70	0,1850
1 1/4" x 1/2" x 1 1/4"	28130106	5	40	0,2400
1 1/4" x 3/4" x 1 1/4"	28130107	1	40	0,2360
1 1/4" x 1" x 1 1/4"	28130108	1	40	0,2650
1 1/2" x 1/2" x 1 1/2"	28130109	1	40	0,2400
1 1/2" x 3/4" x 1 1/2"	28130110	5	30	0,2430
1 1/2" x 1" x 1 1/2"	28130111	1	30	0,3420
1 1/2" x 1 1/4" x 1 1/2"	28130112	1	30	0,3810
2" x 3/4" x 2"	28130113	5	20	0,3960
2" x 1" x 2"	28130114	1	20	0,3780
2" x 1 1/4" x 2"	28130115	1	20	0,5200
2" x 1 1/2" x 2"	28130116	1	20	0,5250
2 1/2" x 1 1/2" x 2 1/2"	28130119	1	8	0,6280
2 1/2" x 2" x 2 1/2"	28130120	1	8	0,7256
3" x 2" x 3"	28130123	1	4	0,9206
3" x 2 1/2" x 3"	28130124	1	4	1,0630

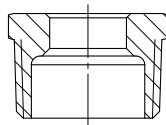
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3/8"	28180002	10	100	0,0830
1/2"	28180003	10	75	0,1140
3/4"	28180004	10	50	0,1490
1"	28180005	10	50	0,2122
1 1/4"	28180006	1	30	0,3740
1 1/2"	28180007	1	20	0,3960
2"	28180008	1	10	0,6730
2 1/2"	28180009	1	5	1,4420
3"	28180010	1	5	2,4650

3/8" x 1/4"	28240001	10	200	0,0260
1/2" x 1/4"	28240002	10	130	0,0290
1/2" x 3/8"	28240003	10	130	0,0310
3/4" x 3/8"	28240005	10	100	0,0370
3/4" x 1/2"	28240006	10	100	0,0440
1" x 1/4"	28240007	10	100	0,0819
1" x 3/8"	28240008	10	100	0,0950
1" x 1/2"	28240009	10	80	0,0710
1" x 3/4"	28240010	10	80	0,0700
1 1/4" x 1/2"	28240013	1	40	0,1100
1 1/4" x 3/4"	28240014	1	40	0,1070
1 1/4" x 1"	28240015	5	40	0,1200
1 1/2" x 1/2"	28240018	1	30	0,1590
1 1/2" x 3/4"	28240019	1	30	0,1490
1 1/2" x 1"	28240020	1	30	0,1600
1 1/2" x 1 1/4"	28240021	1	30	0,1550
2" x 1/2"	28240024	1	30	0,2295
2" x 3/4"	28240025	1	30	0,2520

Gewindefittings
Threaded Fittings
Raccords filetés

240

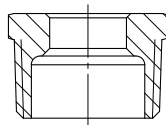
Reduktionsmuffe I/I
Socket reducing, F/F
Manchon réduit femelle/femelle



Abmessung Dimension Dimension	Art.-Nr. Art.-No. No. d'art.	Inhalt Content Contenu	Gewicht kg Weight kg Poids kg
2" x 1"	28240026	1 30	0,2510
2" x 1 1/4"	28240027	1 30	0,2650
2" x 1 1/2"	28240028	1 20	0,2650
2 1/2" x 1 1/2"	28240034	1 10	0,4600
2 1/2" x 2"	28240035	1 20	0,4800
3" x 2"	28240038	1 6	0,5800
3" x 2 1/2"	28240040	1 20	0,6800
4" x 3"	28240049	1 2	1,1100

241

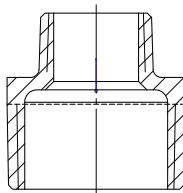
Reduktionsstück A/I
Bushing, M/F
Mamelon réduit femelle/mâle



3/8" x 1/4"	28241001	10 300	0,0120
1/2" x 1/4"	28241002	10 400	0,0230
1/2" x 3/8"	28241003	10 400	0,0190
3/4" x 1/4"	28241004	10 250	0,0500
3/4" x 3/8"	28241005	10 250	0,0410
3/4" x 1/2"	28241006	10 250	0,0400
1" x 1/4"	28241007	10 150	0,0800
1" x 3/8"	28241008	10 150	0,0720
1" x 1/2"	28241009	10 150	0,0650
1" x 3/4"	28241010	10 150	0,0560
1 1/4" x 1/2"	28241013	1 100	0,1200
1 1/4" x 3/4"	28241014	1 100	0,1050
1 1/4" x 1"	28241015	1 100	0,0850
1 1/2" x 1/2"	28241018	1 80	0,1600
1 1/2" x 3/4"	28241019	1 80	0,1620
1 1/2" x 1"	28241020	5 80	0,1410
1 1/2" x 1 1/4"	28241021	5 80	0,1000
2" x 1/2"	28241024	1 45	0,2630
2" x 3/4"	28241025	1 45	0,2840
2" x 1"	28241026	1 45	0,2800
2" x 1 1/4"	28241027	5 45	0,2470
2" x 1 1/2"	28241028	5 45	0,1980
2 1/2" x 1 1/2"	28241034	1 25	0,4890
2 1/2" x 2"	28241035	1 25	0,3690
3" x 2"	28241038	5 15	0,6790
3" x 2 1/2"	28241040	1 15	0,4380
4" x 3"	28241049	1 12	0,9710

245

Reduktionsdoppelnippel A/A
Hexagon nipple, reducing, M/M
Mamelon double mâle/réduit

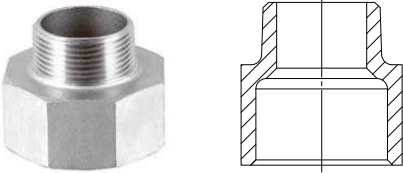


1/4" x 1/8"	28245000	10 200	0,0120
3/8" x 1/4"	28245001	10 300	0,0190
1/2" x 1/4"	28245002	10 400	0,0240
1/2" x 3/8"	28245003	10 400	0,0270
3/4" x 1/4"	28245004	10 250	0,0400
3/4" x 3/8"	28245005	10 250	0,0440
3/4" x 1/2"	28245006	10 250	0,0440
1" x 3/8"	28245008	10 150	0,0640
1" x 1/2"	28245009	10 150	0,0680
1" x 3/4"	28245010	10 150	0,0690
1 1/4" x 1/2"	28245013	1 100	0,0980
1 1/4" x 3/4"	28245014	1 100	0,1020
1 1/4" x 1"	28245015	1 100	0,1030
1 1/2" x 1/2"	28245018	1 80	0,1310
1 1/2" x 3/4"	28245019	1 80	0,1350
1 1/2" x 1"	28245020	1 80	0,1310
1 1/2" x 1 1/4"	28245021	1 80	0,1500
2" x 1"	28245026	1 45	0,1940
2" x 1 1/4"	28245027	1 45	0,2150
2" x 1 1/2"	28245028	1 45	0,2050
2 1/2" x 1 1/2"	28245034	1 25	0,3920
2 1/2" x 2"	28245035	1 25	0,3600
3" x 2"	28245038	1 20	0,5540
3" x 2 1/2"	28245040	1 20	0,5440
4" x 2 1/2"	28245048	1 10	0,9400
4" x 3"	28245049	1 10	0,9450

Gewindefittings
Threaded Fittings
Raccords filetés

246

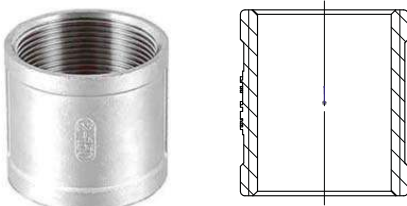
Reduktionsmuffe I/A
Socket reducing, F/M
Manchon réduit femelle/mâle



Abmessung Dimension Dimension	Art.-Nr. Art.-No. No. d'art.	Inhalt Content Contenu	Gewicht kg Weight kg Poids kg
1/4" x 1/8"	28246000	10 200	0,0200
3/8" x 1/4"	28246001	10 300	0,0300
1/2" x 3/8"	28246003	10 400	0,0470
3/4" x 3/8"	28246005	10 250	0,0680
3/4" x 1/2"	28246006	10 250	0,0670
1" x 1/2"	28246009	10 150	0,1030
1" x 3/4"	28246010	10 150	0,1090
1 1/4" x 3/4"	28246014	1 100	0,1870
1 1/4" x 1"	28246015	1 100	0,1940
1 1/2" x 1"	28246020	1 80	0,2200
1 1/2" x 1 1/4"	28246021	1 80	0,2230
2" x 1 1/4"	28246027	1 45	0,3490
2" x 1 1/2"	28246028	1 45	0,3430
2 1/2" x 1 1/2"	28246034	1 32	0,4140
2 1/2" x 2"	28246035	1 32	0,3930
3" x 2"	28246038	1 18	0,5690
3" x 2 1/2"	28246040	1 18	0,5900
4" x 3"	28246049	1 6	0,9870

270

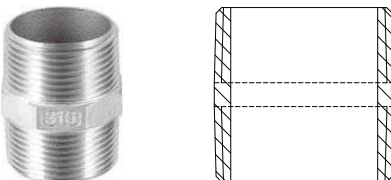
Muffe I/I
Socket, equal, F/F
Manchon double égal femelle/femelle



1/4"	28270001	10 500	0,0230
3/8"	28270002	10 300	0,0320
1/2"	28270003	10 190	0,0420
3/4"	28270004	10 120	0,0610
1"	28270005	10 90	0,0790
1 1/4"	28270006	5 55	0,1310
1 1/2"	28270007	1 45	0,1680
2"	28270008	1 25	0,3030
2 1/2"	28270009	1 10	0,4910
3"	28270010	1 10	0,7050

280

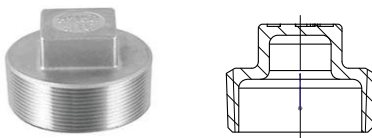
Doppelnippel A/A
Hexagon nipple M/M
Mamelon double mâle/mâle



1/4"	28280001	10 150	0,0150
3/8"	28280002	10 250	0,0220
1/2"	28280003	10 200	0,0320
3/4"	28280004	10 100	0,0510
1"	28280005	10 80	0,0670
1 1/4"	28280006	5 50	0,1220
1 1/2"	28280007	5 40	0,1300
2"	28280008	5 20	0,2210
2 1/2"	28280009	1 25	0,2740
3"	28280010	1 15	0,5220

291

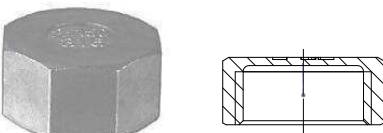
Stopfen
Plug
Bouchon



1/4"	28291001	10 350	0,0120
3/8"	28291002	10 350	0,0090
1/2"	28291003	10 350	0,0170
3/4"	28291004	10 200	0,0280
1"	28291005	10 120	0,0390
1 1/4"	28291006	5 90	0,0690
1 1/2"	28291007	5 75	0,0980
2"	28291008	1 40	0,1640
2 1/2"	28291009	1 25	0,3800
3"	28291010	1 15	0,5600

300

Kappe kantig
Cap
Bouchon



1/4"	28300001	10 150	0,0190
3/8"	28300002	10 150	0,0280
1/2"	28300003	10 300	0,0300
3/4"	28300004	10 200	0,0430
1"	28300005	10 200	0,0660
1 1/4"	28300006	1 150	0,1010
1 1/2"	28300007	5 120	0,1410
2"	28300008	1 65	0,2260
2 1/2"	28300009	1 10	0,4050
3"	28300010	1 8	0,5640

Gewindefittings
Threaded Fittings
Raccords filetés

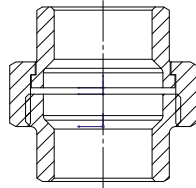
310

Gegenmutter kantig
Counter nut
Contre écrou



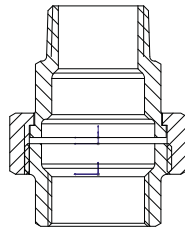
330

Verschraubung I/I flach dichtend
Union flat seat F/F
Union étanche plat femelle/femelle



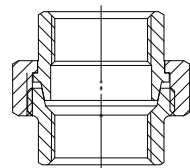
331

Verschraubung I/A flach dichtend
Union flat seat F/M
Union étanche plat femelle/mâle



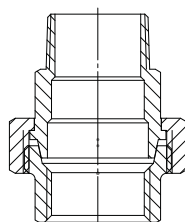
340

Verschraubung I/I konisch dichtend
union conical seat F/F
Union étanche conique femelle/femelle



341

Verschraubung I/A konisch dichtend
Union conical seat F/M
Union étanche conique femelle/mâle



Abmessung
Dimension
Dimension

Art.-Nr.
Art.-No.
No. d'art.

Inhalt
Content
Contenu

Gewicht kg
Weight kg
Poids kg

Tüte/Karton
Bag/Box
Pochette/Carton

1/4"	28310001	10	250	0,0080
3/8"	28310002	10	400	0,0140
1/2"	28310003	10	300	0,0270
3/4"	28310004	10	250	0,0330
1"	28310005	10	180	0,0410
1 1/4"	28310006	1	180	0,0680
1 1/2"	28310007	1	100	0,1060
2"	28310008	1	60	0,1470
2 1/2"	28310009	1	38	0,2690
3"	28310010	1	32	0,3250

1/4"	28330001	10	160	0,0490
3/8"	28330002	10	120	0,0660
1/2"	28330003	10	210	0,0960
3/4"	28330004	10	120	0,1350
1"	28330005	10	70	0,2150
1 1/4"	28330006	1	50	0,2750
1 1/2"	28330007	5	40	0,3870
2"	28330008	1	20	0,5640
2 1/2"	28330009	1	14	1,0830
3"	28330010	1	8	1,4730

1/4"	28331001	10	160	0,0540
3/8"	28331002	10	120	0,0760
1/2"	28331003	10	80	0,1078
3/4"	28331004	10	50	0,1600
1"	28331005	10	30	0,2510
1 1/4"	28331006	5	40	0,3360
1 1/2"	28331007	5	30	0,4460
2"	28331008	5	20	0,7260
2 1/2"	28331009	1	14	1,2330
3"	28331010	1	8	1,7880

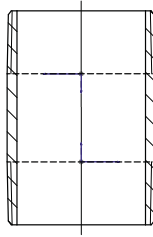
1/4"	28340001	10	160	0,0490
3/8"	28340002	10	120	0,0670
1/2"	28340003	10	210	0,0960
3/4"	28340004	10	120	0,1410
1"	28340005	10	70	0,2190
1 1/4"	28340006	1	50	0,2870
1 1/2"	28340007	1	40	0,3960
2"	28340008	5	20	0,6030
2 1/2"	28340009	1	14	1,0670
3"	28340010	1	8	1,5670

1/4"	28341001	10	160	0,0540
3/8"	28341002	10	120	0,0670
1/2"	28341003	10	80	0,1060
3/4"	28341004	10	50	0,1580
1"	28341005	10	30	0,2580
1 1/4"	28341006	1	40	0,3480
1 1/2"	28341007	5	30	0,4690
2"	28341008	5	20	0,7440
2 1/2"	28341009	1	15	1,2460
3"	28341010	1	10	1,8520
4"	28341011	1	10	3,1730

Gewindefittings
Threaded Fittings
Raccords filetés

23

Rohrdoppelnippel (konisches Gewinde)
Barrel nipple (conical thread)
Mamelon filetage conique

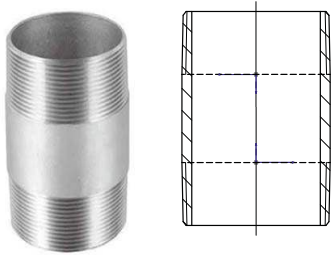


Abmessung Dimension Dimension	Art.-Nr. Art.-No. No. d'art.	Inhalt Content Contenu	Gewicht kg Weight kg Poids kg
Tüte/Karton Bag/Box Pochette/Carton			
1/4" x 30	30008030	10 200	0,0135
1/4" x 40	30008040	10 300	0,0180
1/4" x 60	30008060	10 300	0,0320
1/4" x 80	30008080	10 300	0,0427
1/4" x 100	30008100	10 400	0,0550
1/4" x 120	30008120	10 200	0,0660
1/4" x 150	30008150	10 60	0,0825
1/4" x 180	30008180	10 200	0,0990
1/4" x 200	30008200	10 80	0,1100
1/4" x 250	30008250	10 100	0,1375
1/4" x 300	30008300	10 60	0,1650
3/8" x 30	30010030	10 300	0,0220
3/8" x 40	30010040	10 250	0,0290
3/8" x 60	30010060	10 300	0,0440
3/8" x 80	30010080	10 150	0,0587
3/8" x 100	30010100	10 300	0,0710
3/8" x 120	30010120	10 100	0,1140
3/8" x 150	30010150	10 60	0,1425
3/8" x 180	30010180	10 200	0,1200
3/8" x 200	30010200	10 50	0,1510
3/8" x 250	30010250	10 100	0,1888
3/8" x 300	30010300	10 50	0,2265
1/2" x 40	30015040	10 400	0,0340
1/2" x 60	30015060	10 300	0,0600
1/2" x 80	30015080	10 160	0,0800
1/2" x 100	30015100	5 160	0,1000
1/2" x 120	30015120	5 160	0,1200
1/2" x 150	30015150	5 150	0,1500
1/2" x 180	30015180	5 100	0,1800
1/2" x 200	30015200	5 100	0,2330
1/2" x 250	30015250	5 50	0,2913
1/2" x 300	30015300	5 50	0,3520
3/4" x 40	30020040	10 100	0,0500
3/4" x 60	30020060	10 100	0,0750
3/4" x 80	30020080	10 100	0,1070
3/4" x 100	30020100	5 100	0,1338
3/4" x 120	30020120	5 100	0,1605
3/4" x 150	30020150	5 50	0,2160
3/4" x 180	30020180	5 50	0,2592
3/4" x 200	30020200	5 60	0,2960
3/4" x 250	30020250	5 50	0,3700
3/4" x 300	30020300	5 40	0,4440
1" x 40	30025040	10 80	0,0660
1" x 60	30025060	10 80	0,1130
1" x 80	30025080	10 80	0,1507
1" x 100	30025100	5 75	0,1883
1" x 120	30025120	5 60	0,2600
1" x 150	30025150	5 60	0,3250
1" x 180	30025180	5 45	0,3900
1" x 200	30025200	5 40	0,4520
1" x 250	30025250	5 40	0,5650
1" x 300	30025300	5 30	0,6780
1 1/4" x 40	30032040	10 100	0,0995
1 1/4" x 60	30032060	10 60	0,1493
1 1/4" x 80	30032080	10 50	0,1990
1 1/4" x 100	30032100	5 50	0,2488
1 1/4" x 120	30032120	5 40	0,2985
1 1/4" x 150	30032150	5 40	0,3731
1 1/4" x 180	30032180	5 25	0,4478
1 1/4" x 200	30032200	5 25	0,5630

Gewindefittings
Threaded Fittings
Raccords filetés

23

Rohrdoppelnippel (konisches Gewinde)
Barrel nipple (conical thread)
Mamelon filetage conique



Abmessung
Dimension
Dimension

Art.-Nr.
Art.-No.
No. d'art.

Inhalt
Content
Contenu

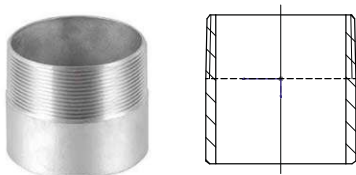
Gewicht kg
Weight kg
Poids kg

Tüte/Karton
Bag/Box
Pochette/Carton

1 1/4" x 250	30032250	5	20	0,7038
1 1/4" x 300	30032300	5	20	0,8445
1 1/2" x 40	30040040	10	100	0,1010
1 1/2" x 60	30040060	10	50	0,1515
1 1/2" x 80	30040080	10	50	0,2530
1 1/2" x 100	30040100	5	50	0,3163
1 1/2" x 120	30040120	5	25	0,4100
1 1/2" x 150	30040150	5	20	0,5125
1 1/2" x 180	30040180	5	20	0,6150
1 1/2" x 200	30040200	5	20	0,6833
1 1/2" x 250	30040250	5	15	0,8542
1 1/2" x 300	30040300	5	20	1,0250
2" x 40	30050040	5	40	0,1219
2" x 60	30050060	5	40	0,1829
2" x 80	30050080	5	30	0,2438
2" x 100	30050100	5	30	0,4340
2" x 120	30050120	5	20	0,5208
2" x 150	30050150	5	20	0,6510
2" x 180	30050180	1	12	0,7812
2" x 200	30050200	5	20	0,9560
2" x 250	30050250	5	10	1,1950
2" x 300	30050300	1	5	1,4340
2 1/2" x 80	30065080	1	15	0,4072
2 1/2" x 100	30065100	1	15	0,5090
2 1/2" x 150	30065150	1	10	0,7635
2 1/2" x 180	30065180	1	5	0,9162
2 1/2" x 200	30065200	1	5	1,5200
2 1/2" x 250	30065250	1	4	1,9190
2 1/2" x 300	30065300	1	2	2,3028
3" x 80	30080080	1	6	0,7732
3" x 100	30080100	1	10	0,9665
3" x 150	30080150	1	6	1,4498
3" x 180	30080180	1	5	1,7397
3" x 200	30080200	1	5	1,9330
3" x 250	30080250	1	4	2,4540
3" x 300	30080300	1	5	2,9860

23A

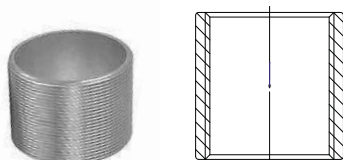
Anschweißnippel (konisches Gewinde)
Welding nipple (conical thread)
Mamelon à souder filetage conique



1/4"	30001001	10	250	0,0200
3/8"	30001002	10	400	0,0340
1/2"	30001003	10	400	0,0355
3/4"	30001004	10	200	0,0720
1"	30001005	10	200	0,0798
1 1/4"	30001006	1	150	0,1240
1 1/2"	30001007	1	100	0,1570
2"	30001008	1	50	0,2050
2 1/2"	30001009	1	30	0,4160
3"	30001010	1	20	0,6300

22

Gewindenippel (zylindrisches Gewinde)
Running nipple (parallel thread)
Mamelon filetage cylindrique

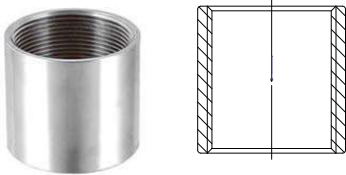


1/4"	30002001	10	580	0,0050
3/8"	30002002	10	600	0,0090
1/2"	30002003	10	380	0,0180
3/4"	30002004	10	200	0,0270
1"	30002005	10	200	0,0520
1 1/4"	30002006	1	100	0,0710
1 1/2"	30002007	1	100	0,0900
2"	30002008	1	70	0,1130
2 1/2"	30002009	1	30	0,1381
3"	30002010	1	20	0,1507

Gewindefittings
Threaded Fittings
Raccords filetés

16

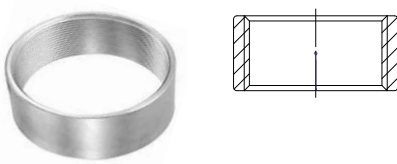
Schweißmuffe (zylindrisches Gewinde)
Welding socket (parallel thread)
Manchon à souder (filetage cylindrique)



Abmessung Dimension Dimension	Art.-Nr. Art.-No. No. d'art.	Inhalt Content Contenu	Gewicht kg Weight kg Poids kg
1/4"	30003001	10 500	0,0300
3/8"	30003002	10 300	0,0310
1/2"	30003003	10 190	0,0660
3/4"	30003004	10 120	0,0810
1"	30003005	10 90	0,1450
1 1/4"	30003006	1 55	0,2060
1 1/2"	30003007	1 45	0,2500
2"	30003008	1 25	0,3610
2 1/2"	30003009	1 15	0,5280
3"	30003010	1 10	0,7450

16d

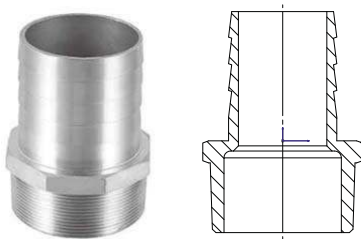
Schweißmuffe halb (zylindrisches Gewinde)
Welding socket (parallel thread)
Demi manchon à souder (filetage cylindrique)



1/4"	30003101	10 500	0,0084
3/8"	30003102	10 300	0,0114
1/2"	30003103	10 190	0,0220
3/4"	30003104	10 120	0,0294
1"	30003105	10 90	0,0419
1 1/4"	30003106	1 55	0,0707
1 1/2"	30003107	1 45	0,0820
2"	30003108	1 25	0,1540
2 1/2"	30003109	1 15	0,2294
3"	30003110	1 10	0,2980

337

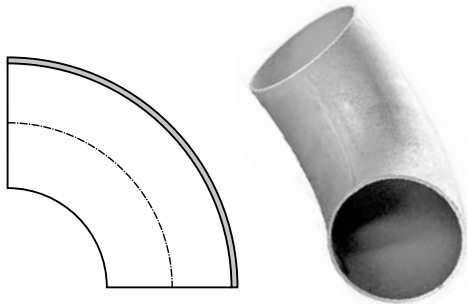
Schlauchnippel
Hose nipple
Raccord d'arrosage



1/8" x 7 mm	30337000	10 100	0,0090
1/4" x 9 mm	30337001	10 150	0,0170
3/8" x 11 mm	30337002	10 150	0,0240
1/2" x 13 mm	30337003	10 60	0,0400
3/4" x 20 mm	30337004	10 50	0,0590
1" x 25 mm	30337005	5 25	0,0870
1 1/4" x 33 mm	30337006	1 25	0,1360
1 1/2" x 39 mm	30337007	1 20	0,1850
2" x 51 mm	30337008	1 10	0,2900

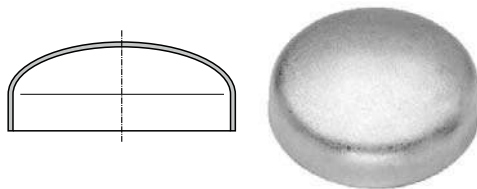
Rohrbogen und Schweißfittings
Elbows and Welding Fittings
Courbes et raccords à souder

Rohrbogen 90° DIN 2605/EN 10253-4 – V2A
Elbow 90° DIN 2605/EN 10253-4 – V2A
Coudes 90° DIN 2605/EN 10253 – V2A



Abmessung Dimension Dimension		Art.-Nr. Art.-No. No. d'art.	Inhalt Content Contenu	Gewicht g ≈ Weight g ≈ Poids g ≈	
			Tüte/Karton Bag/Box Pochette/Carton		
DN 15	21,3 x 2,0	53310020	1	1	40
DN 20	26,9 x 2,0	53310040	1	1	60
DN 25	33,7 x 2,0	53310070	1	1	100
DN 32	42,4 x 2,0	53310100	1	1	150
DN 40	48,3 x 2,0	53310120	1	1	210
DN 50	60,3 x 2,0	53310160	1	1	350
DN 65	76,1 x 2,0	53310190	1	1	560
DN 80	88,9 x 2,0	53310210	1	1	790
DN100	114,3 x 2,0	53310240	1	1	1.350

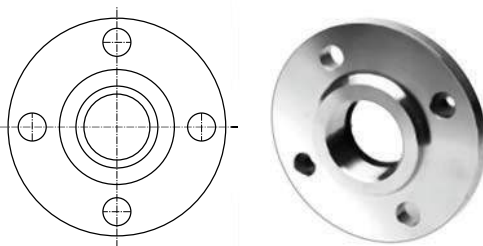
Klöpferböden DIN 28011/EN 10253-4 – V2A
Torispheical heads DIN 28011/EN 10253-4 – V2A
Fonds à souder selon DIN 28011/EN 10253-4 – V2A



DN 15	21,3	58021001	1	1	20
DN 20	26,9	58026001	1	1	20
DN 25	33,7	58033001	1	1	20
DN 32	42,4	58042001	1	1	40
DN 40	48,3	58048001	1	1	50
DN 50	60,3	58060001	1	1	120
DN 65	76,1	58076001	1	1	200
DN 80	88,9	58089001	1	1	250
DN100	114,3	58114001	1	1	370

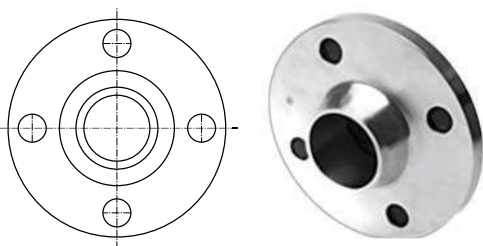
Gewinde- und Vorschweißflanschen
Threaded and Welding Flanges
Brides taraudées et brides à souder

Gewindeflanschen DIN 2566/EN 1092-1, Typ 13
PN 10/16 – V4A
Threaded Flanges DIN 2566/EN 1092-1, Type 13
PN 10/16 – V4A
Brides taraudées selon DIN 2566/EN 1092-1, Type 13
PN 10/16 – V4A



DN 15	1/2"	61360015	1	1	613
DN 20	3/4"	61360020	1	1	910
DN 25	1"	61360025	1	1	1.100
DN 32	1 1/4"	61360032	1	1	1.600
DN 40	1 1/2"	61360040	1	1	1.780
DN 50	2"	61360050	1	1	2.430
DN 65 ¹⁾	2 1/2"	61360065	1	1	3.180
DN 80	3"	61360080	1	1	4.120
DN100	4"	61360100	1	1	4.470

Vorschweißflanschen EN 1092-1, Typ 11
PN 10/40 – V2A
Welding Flanges EN 1092-1, Type 11
PN 10/40 – V2A
Brides à souder EN 1092-1, Type 11
PN 10/40 – V2A



DN 15	21,3	61350015	1	1	770
DN 20	26,9	61350020	1	1	1.090
DN 25	33,7	61350025	1	1	1.300
DN 32	42,4	61350032	1	1	1.910
DN 40	48,3	61350040	1	1	2.150
DN 50	60,3	61350050	1	1	2.530
DN 65 ¹⁾	76,1	61350065	1	1	3.030
DN 80	88,9	61350080	1	1	3.920
DN100	114,3	61350100	1	1	4.620

¹⁾ 8-Loch

¹⁾ 8-Trou

¹⁾ 8-Hole

Edelstahlarmaturen
Stainless Steel Valves
Robinetterie en INOX

8040
Schmutzfänger
Gewinde DIN 2999
Druckstufe PN 16/40



y-strainer
thread DIN 2999
working pressure PN 16/40

Filtre
Filetage DIN 2999
étage de pression PN 16/40

8070
Rückschlagventil
Gewinde DIN 2999
Druckstufe PN 40



y-spring check valve
thread DIN 2999
working pressure PN 40

Soupape de retenue
filetage DIN 2999
étage de pression PN 40

8230
Rückschlagklappe
Gewinde DIN 2999
Druckstufe PN 16



swing check valve
thread DIN 2999
working pressure PN 16

Clapet de retenue
filetage DIN 2999
étage de pression PN 16

8452
Kugelhahn 2-teilig
voller Durchgang
Gewinde DIN 2999
Druckstufe PN 62/100



ball valve 2-piece
full bore
thread DIN 2999
working pressure PN 62/100

Robinet à boisseau sphérique
en deux parties
passage intégrale
filetage DIN 2999
étage de pression PN 62/100

Abmessung
Dimension
Dimension

Baulänge
Length
Longeur

Art.-Nr.
Art.-No.
No. d'art.

1/2"	65	98040015
3/4"	80	98040020
1"	90	98040025
1 1/4"	105	98040032
1 1/2"	120	98040040
2"	140	98040050

1/2"	65,5	98070015
3/4"	75,5	98070020
1"	90,5	98070025
1 1/4"	111	98070032
1 1/2"	121	98070040
2"	151	98070050

1/2"	65	98230015
3/4"	80	98230020
1"	90	98230025
1 1/4"	105	98230032
1 1/2"	120	98230040
2"	140	98230050

1/4"	49	98452008
3/8"	49	98452010
1/2"	57	98452015
3/4"	65	98452020
1"	78	98452025
1 1/4"	90,5	98452032
1 1/2"	105	98452040
2"	127	98452050
2 1/2"	280	98452065
3"	310	98452080