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DN	Ø INT. Ø INNER	Referencia Part nº	€
1/4"	14	810700400	
1/4"	12	810700401	
3/8"	19	810700600	
3/8"	17	810700601	
1/2"	22	810700800	
1/2"	19	810700801	
5/8"	25	810701000	
3/4"	30	810701200	
3/4"	32	810701201	
1"	35	810701500	
1"	37	810701600	
1 1/4"	47,8	810702000	
1 1/4"	44,3	810702001	
1 1/2"	56,3	810702400	
2"	66	810703201	
2 1/2"	84,9	810704000	
2 1/2"	95,6	810704001	
3"	100	810704801	
4"	125	810706400	

Welding BSP 60° Male with guide

Macho soldable BSP cono 60° con guía

Schweiß-Außengewinde BSP mit AG

Mâle gaz BSP 60° à souder avec guide



ROSCA THREAD	DN	Referencia Part nº	€
1/4" BSP	1/4"	Z103504	
3/8" BSP	3/8"	Z103506	
1/2" BSP	1/2"	Z103508	
3/4" BSP	3/4"	Z103512	
1" BSP	1"	Z103516	
1 1/4" BSP	1 1/4"	Z103520	
1 1/2" BSP	1 1/2"	Z103524	
2" BSP	2"	Z103532	

Inside welding BSP Male

Macho BSP 60° soldable interior

Außengewinde BSP 60° innen schweißbar

Mâle à souder int. BSP



ROSCA THREAD	DN	Referencia Part nº	€
1/4" BSP	1/4"	Z1035104	
3/8" BSP	3/8"	Z1035106	
1/2" BSP	1/2"	Z1035108	
3/4" BSP	3/4"	Z1035112	
1" BSP	1"	Z1035116	
1 1/4" BSP	1 1/4"	Z1035120	
1 1/2" BSP	1 1/2"	Z1035124	
2" BSP	2"	Z1035132	

Welding BSP Male flat seat with guide

Macho soldable BSP asiento plano con guía

Schweiß-Außengewinde flachdichtend BSP

Mâle gaz BSP fond plat à souder avec guide



ROSCA THREAD	DN	Referencia Part nº	€
1/4" BSP	1/4"	Z103304	
3/8" BSP	3/8"	Z103306	
1/2" BSP	1/2"	Z103308	
3/4" BSP	3/4"	Z103312	
1" BSP	1"	Z103316	
1 1/4" BSP	1 1/4"	Z103320	
1 1/2" BSP	1 1/2"	Z103324	
2" BSP	2"	Z103332	

Welding male BSP 60° union

Empalme liso soldable macho BSP 60°

Anschweißnippel BSP 60°

Embout mâle lisse à souder BSP cône 60°



ROSCA THREAD	DN	Referencia Part nº	€
1/8" BSP	1/8"	Z129002	
1/4" BSP	1/4"	Z129004	
3/8" BSP	3/8"	Z129006	
1/2" BSP	1/2"	Z129008	
3/4" BSP	3/4"	Z129012	
1" BSP	1"	Z129016	
1 1/4" BSP	1 1/4"	Z129020	
1 1/2" BSP	1 1/2"	Z129024	
2" BSP	2"	Z129032	

Welding BSPT Male 60° with guide

Macho soldable BSPT cono 60° con guía

Schweiß-Außengewinde BSPT mit AG

Mâle gaz conique à souder 60° avec guide



ROSCA THREAD	DN	Referencia Part nº	€
1/4" BSPT	1/4"	Z103204	
3/8" BSPT	3/8"	Z103206	
1/2" BSPT	1/2"	Z103208	
3/4" BSPT	3/4"	Z103212	
1" BSPT	1"	Z103216	
1 1/4" BSPT	1 1/4"	Z103220	
1 1/2" BSPT	1 1/2"	Z103224	
2" BSPT	2"	Z103232	

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Welding NPT Male 60° with guide

Macho soldable NPT cono 60° con guía

Schweiß-Außengewinde NPT mit AG

Mâle NPT à souder 60° avec guide



ROSCA THREAD	DN		Referencia Part nº	€
1/8" NPT	1/4"	NEW	Z10340204	
1/4" NPT	1/4"		Z10340400	
3/8" NPT	3/8"		Z10340600	
1/2" NPT	1/2"		Z10340800	
3/4" NPT	3/4"		Z10341200	
1" NPT	1"		Z10341600	
1 1/4" NPT	1 1/4"		Z10342000	
1 1/2" NPT	1 1/2"		Z10342400	
2" NPT	2"		Z10343200	

Welding BSP 60° swept with guide

Hembra giratoria prensada soldable BSP 60° con guía

Schweiß-Dichtkopf mit Ü-Mutter BSP mit AG

Femelle tournante BSP 60° à souder avec guide



ROSCA THREAD	DN		Referencia Part nº	€
1/4" BSP	1/4"		Z128104	
3/8" BSP	3/8"		Z128106	
1/2" BSP	1/2"		Z128108	
3/4" BSP	3/4"		Z128112	
1" BSP	1"		Z128116	
1 1/4" BSP	1 1/4"		Z128120	
1 1/2" BSP	1 1/2"		Z128124	
2" BSP	2"		Z128132	

Welding BSP 60° swept 90°

Hembra giratoria 90° prensada soldable BSP 60°

Schweiß-Dichtkopf 90° mit Ü-Mutter BSP 60°

Femelle tournante à souder 90° BSP cône 60°



ROSCA THREAD	DN		Referencia Part nº	€
1/4" BSP	1/4"		Z103704	
3/8" BSP	3/8"		Z103706	
1/2" BSP	1/2"		Z103708	
3/4" BSP	3/4"		Z103712	
1" BSP	1"		Z103716	
1 1/4" BSP	1 1/4"		Z103720	
1 1/2" BSP	1 1/2"		Z103724	
2" BSP	2"		Z103732	

Welding BSP 60° swept 45°

Hembra giratoria 45° prensada soldable BSP 60°

Schweiß-Dichtkopf 45° mit Ü-Mutter BSP 60°

Femelle tournante à souder 45° BSP cône 60°



ROSCA THREAD	DN		Referencia Part nº	€
1/4" BSP	1/4"		Z103804	
3/8" BSP	3/8"		Z103806	
1/2" BSP	1/2"		Z103808	
3/4" BSP	3/4"		Z103812	
1" BSP	1"		Z103816	
1 1/4" BSP	1 1/4"		Z103820	
1 1/2" BSP	1 1/2"		Z103824	
2" BSP	2"		Z103832	

Welding BSP flat seat swept with guide

Hembra giratoria prensada soldable BSP asiento plano con guía

Schweiß-Dichtkopf BSP flachdichtend

Femelle tournante BSP fond plat à souder avec guide



ROSCA THREAD	DN		Referencia Part nº	€
1/4" BSP	1/4"		Z128204	
3/8" BSP	3/8"		Z128206	
1/2" BSP	1/2"		Z128208	
3/4" BSP	3/4"		Z128212	
1" BSP	1"		Z128216	
1 1/4" BSP	1 1/4"		Z128220	
1 1/2" BSP	1 1/2"		Z128224	
2" BSP	2"		Z128232	

Welding BSP Female 90° flat seat swept

Hembra giratoria 90° prensada soldable BSP asiento plano

Schweiß-Dichtkopf 90° BSP flachdichtend

Femelle tournante à souder 90° BSP fond plat



ROSCA THREAD	DN		Referencia Part nº	€
1/4" BSP	1/4"		Z103904	
3/8" BSP	3/8"		Z103906	
1/2" BSP	1/2"		Z103908	
3/4" BSP	3/4"		Z103912	
1" BSP	1"		Z103916	
1 1/4" BSP	1 1/4"		Z103920	
1 1/2" BSP	1 1/2"		Z103924	
2" BSP	2"		Z103932	

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Welding BSP Female 45° flat seat swept

Hembra giratoria 45° prensada soldable BSP
asiento plano

Schweiß-Dichtkopf 45° mit Ü-Mutter BSP
flachdichtend

Femelle tournante à souder 45° BSP fond plat



ROSCA THREAD	DN	Referencia Part nº	€
1/4" BSP	1/4"	Z104004	
3/8" BSP	3/8"	Z104006	
1/2" BSP	1/2"	Z104008	
3/4" BSP	3/4"	Z104012	
1" BSP	1"	Z104016	
1 1/4" BSP	1 1/4"	Z104020	
1 1/2" BSP	1 1/2"	Z104024	
2" BSP	2"	Z104032	

Welding JIC female 37° swept with guide

Hembra giratoria prensada soldable JIC 37° con
guía

Schweiß-Dichtkopf mit Ü-Mutter JIC 37° mit AG

Femelle tournante JIC 37° à souder avec guide



ROSCA THREAD	DN	Referencia Part nº	€
7/16" 20h UNF	1/4"	Z12830704	
1/2" 20h UNF	1/4"	Z12830804	
9/16" 18h UNF	3/8"	Z12830906	
3/4" 16h UNF	3/8"	Z12831206	
3/4" 16h UNF	1/2"	Z12831208	
7/8" 14h UNF	1/2"	Z12831408	
1 1/16 12h UN	3/4"	Z12831712	
1 5/16 12h UN	1"	Z12832116	
1 5/8 12h UN	1 1/4"	Z12832620	
1 7/8 12h UN	1 1/2"	Z12833024	

Welding fixed male JIC 37° with guide

Macho soldable JIC 37° con guía

Schweiß-Außengewinde JIC 37° mit AG

Mâle à souder JIC 37° avec guide



ROSCA THREAD	DN	Referencia Part nº	€
7/16" 20h UNF	1/4"	Z10360704	
1/2" 20h UNF	1/4"	Z10360804	
9/16" 18h UNF	3/8"	Z10360906	
3/4" 16h UNF	3/8"	Z10361206	
3/4" 16h UNF	1/2"	Z10361208	
7/8" 14h UNF	1/2"	Z10361408	
7/8" 14h UNF	5/8"	Z10361410	
1 1/16 12h UN	3/4"	Z10361712	
1 5/16 12h UN	1"	Z10362116	
1 5/8 12h UN	1 1/4"	Z10362620	
1 7/8 12h UN	1 1/4"	Z10363020	
2" 1/2 12h UN	2"	NEW Z10364032	

Welding 90° JIC Female 37° swept

Hembra giratoria 90° prensada soldable JIC 37°

Schweiß-Dichtkopf 90° mit Ü-Mutter JIC 37°

Femelle tournante à souder 90° JIC 37°



ROSCA THREAD	DN	Referencia Part nº	€
7/16" 20h UNF	1/4"	Z10410704	
1/2" 20h UNF	1/4"	Z10410804	
9/16" 18h UNF	3/8"	Z10410906	
3/4" 16h UNF	1/2"	Z10411208	
7/8" 14h UNF	1/2"	Z10411408	
1 1/16 12h UN	3/4"	Z10411712	
1 5/16 12h UN	1"	Z10412116	
1 5/8 12h UN	1 1/4"	Z10412620	
1 7/8 12h UN	1 1/2"	Z10413024	

Welding 45° JIC Female 37° swept

Hembra giratoria 45° prensada soldable JIC 37°

Schweiß-Dichtkopf 45° mit Ü-Mutter JIC 37°

Femelle tournante à souder 45° JIC 37°



ROSCA THREAD	DN	Referencia Part nº	€
7/16" 20h UNF	1/4"	Z10420704	
1/2" 20h UNF	1/4"	Z10420804	
9/16" 18h UNF	3/8"	Z10420906	
3/4" 16h UNF	1/2"	Z10421208	
7/8" 14h UNF	1/2"	Z10421408	
1 1/16 12h UN	3/4"	Z10421712	
1 5/16 12h UN	1"	Z10422116	
1 5/8 12h UN	1 1/4"	Z10422620	
1 7/8 12h UN	1 1/2"	Z10423024	

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DIN nut

Tuercas Métricas

Metr. Muttern - M DIN

Écrou DIN



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
6	M12X1.5	Z10510612	
6	M14X1.5	Z10510614	
8	M14X1.5	Z10510814	
8	M16X1.5	Z10510816	
10	M16X1.5	Z10511016	
10	M18X1.5	Z10511018	
12	M18X1.5	Z10511218	
12	M20X1.5	Z10511220	
14	M22X1.5	Z10511422	
15	M22X1.5	Z10511522	
16	M24X1.5	Z10511624	
18	M26X1.5	Z10511826	
20	M30X2	Z10512030	
22	M30X2	Z10512230	
25	M36X2	Z10512536	
28	M36X2	Z10512836	
30	M42X2	Z10513042	
35	M45X2	Z10513545	
38	M52X2	Z10513852	
42	M52X2	Z10514252	

Welding metal cone nipple

Boquilla para soldar cono metal

Schweißkegel Metallkonus

Raccord collet cône métallique à souder



TUBO PIPE	SERIE	Referencia Part nº	€
15X2,5	L	Z CMORIL 15	
18X2,5	L	Z CMORIL 18	
22X2,5	L	Z CMORIL 22	
28X3	L	Z CMORIL 28	
35X4	L	Z CMORIL 35	
42X3	L	Z CMORIL 42	
6X2	L/S	Z CMORIS 6	
8X2	L/S	Z CMORIS 8	
10X2	L/S	Z CMORIS 10	
12X2	L/S	Z CMORIS 12	
14X3	S	Z CMORIS 14	
16X3	S	Z CMORIS 16	
20X3	S	Z CMORIS 20	
25X4	S	Z CMORIS 25	
30X5	S	Z CMORIS 30	
38X5	S	Z CMORIS 38	

If you want the item with o'ring, please see page 124 / En caso de querer la pieza con junta, ver pág. 124 / Im Fall des Bedarfs des Artikels mit Dichtung vgl. Sie bitte S. 124 / Si vous voulez la pièce avec le joint, voir page 124

Welding metric standpipe

Espiga lisa métrica recta

Metr. Schweißstutzen glatt

Embout lisse métrique à souder



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part nº	€
10	7	KZL0010	
12	9	KZL0012	
14	10	KZL0014	
15	12	KZL0015	
16	12	KZL0016	
18	14	KZL0018	
20	14	KZL0020	
22	18	KZL0022	

Welding metric standpipe 90°

Espiga lisa métrica 90°

Metr. Schweißstutzen 90° glatt

Embout lisse métrique 90° à souder



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part nº	€
6	4	KZC9006	
8	4	KZC9008	
10	6	KZC9010	
12	8	KZC9012	
15	11	KZC9015	
18	14	KZC9018	
20	12	KZC9020	
22	18	KZC9022	

Welding metric standpipe 45°

Espiga lisa métrica 45°

Metr. Schweißstutzen 45° glatt

Embout lisse métrique 45° à souder



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part nº	€
6	4	KZC4506	
8	4	KZC4508	
10	6	KZC4510	
12	8	KZC4512	
14	10	KZC4514	
15	11	KZC4515	
16	11	KZC4516	
18	14	KZC4518	
20	12	KZC4520	
22	18	KZC4522	

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Weldable metrical swivel female 90°

Hembra giratoria 90° soldable métrica

Dichtkopf mit Ü-Mutter 90° metr. schweißbar

Femelle tournante 90° métrique à souder



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
10	M16X1.5	Z10521610	
12	M18X1.5	Z10521812	
15	M22X1.5	Z10522215	
18	M26X1.5	Z10522618	
22	M30X2	Z10523022	
28	M36X2	Z10523628	
42	M52X2	Z10525242	
12	M20X1.5	Z10522012	
20	M30X2	Z10523020	

Weldable metrical swivel female 90° without o'ring

Hembra giratoria 90° soldable métrica sin junta

Dichtkopf mit Ü-Mutter 90° metr. schweißbar ohne Dichtung

Femelle tournante 90° métrique à souder sans joint



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
6	M12X1.5	Z10541206	
8	M14X1.5	Z10541408	
10	M16X1.5	Z10541610	
12	M18X1.5	Z10541812	
15	M22X1.5	Z10542215	
18	M26X1.5	Z10542618	
22	M30X2	Z10543022	
28	M36X2	Z10543628	
35	M45X2	Z10544535	
42	M52X2	Z10545242	
6	M14X1.5	Z10541406	
8	M16X1.5	Z10541608	
10	M18X1.5	Z10541810	
12	M20X1.5	Z10542012	
14	M22X1.5	Z10542214	
16	M24X1.5	Z10542416	
20	M30X2	Z10543020	
25	M36X2	Z10543625	
30	M42X2	Z10544230	
38	M52X2	Z10545238	

Weldable metrical swivel female 45°

Hembra giratoria 45° soldable métrica

Dichtkopf mit Ü-Mutter Bogen 45° metr. schweißbar

Femelle tournante 45° métrique à souder



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
10	M16X1.5	Z10531610	
12	M18X1.5	Z10531812	
15	M22X1.5	Z10532215	
22	M30X2	Z10533022	
28	M36X2	Z10533628	
42	M52X2	Z10535242	
20	M30X2	Z10533020	

Weldable metrical swivel female 45° without o'ring

NEW

Hembra giratoria 45° soldable métrica sin junta

Dichtkopf mit Ü-Mutter Bogen 45° metr. schweißbar ohne Dichtung

Femelle tournante 45° métrique à souder sans joint



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
6	M12X1.5	Z10551206	
8	M14X1.5	Z10551408	
10	M16X1.5	Z10551610	
12	M18X1.5	Z10551812	
15	M22X1.5	Z10552215	
18	M26X1.5	Z10552618	
22	M30X2	Z10553022	
28	M36X2	Z10553628	
35	M45X2	Z10554535	
42	M52X2	Z10555242	
6	M14X1.5	Z10551406	
8	M16X1.5	Z10551608	
10	M18X1.5	Z10551810	
12	M20X1.5	Z10552012	
14	M22X1.5	Z10552214	
16	M24X1.5	Z10552416	
20	M30X2	Z10553020	
25	M36X2	Z10553625	
30	M42X2	Z10554230	
38	M52X2	Z10555238	

Welding DIN Male

Macho soldable Métrico

Schweiß-Außengewinde metr.

Male métrique à souder



TUBO PIPE	SERIE	Referencia Part nº	€
6	L	Z1050L06	
8	L	Z1050L08	
10	L	Z1050L10	
12	L	Z1050L12	
15	L	Z1050L15	
18	L	Z1050L18	
22	L	Z1050L22	
28	L	Z1050L28	
35	L	Z1050L35	
42	L	Z1050L42	
6	S	Z1050S06	
8	S	Z1050S08	
10	S	Z1050S10	
12	S	Z1050S12	
14	S	Z1050S14	
16	S	Z1050S16	
20	S	Z1050S20	
25	S	Z1050S25	
30	S	Z1050S30	
38	S	Z1050S38	

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Micro-casting BSP nuts AISI-316

Tuercas BSP Microfundido AISI-316

Muttern BSP Mikroguss AISI-316

Écrous BSP en acier moulé AISI-316



ROSCA THREAD	Referencia Part nº	€
2" 1/2 BSP	Z127040	
3" BSP	Z127048	
4" BSP	Z127064	

Micro-casting BSPT welding male AISI-316

Macho BSPT soldar microfundido AISI-316

Außengewinde BSPT schweißbar Mikroguss AISI-316

Mâle BSPT à souder en acier moulé AISI-316



DN DN	ROSCA	Referencia Part nº	€
2" 1/2	2" 1/2 BSPT	ZM103240	
3"	3" BSPT	ZM103248	
4"	4" BSPT	ZM103264	

Welding nipple with 60° cone for BSP nut with guide

Cono ajuste BSP 60° con guía

Schweißnippel DK 60 Dichtkegel 60° mit AG

Collet à souder BSP cone 60° avec guide



DN DN	ROSCA	Referencia Part nº	€
2" 1/2	2" 1/2 BSP	Z127840	
3"	3" BSP	Z127848	
4"	4" BSP	Z127864	

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BSP Nut for welding 60° cone nipple

Tuerca cono ajuste BSP

Ü-Mutter BSP für DK

Écrou gaz pour collet à souder



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z127004	
3/8" BSP	Z127006	
1/2" BSP	Z127008	
3/4" BSP	Z127012	
1" BSP	Z127016	
1 1/4" BSP	Z127020	
1 1/2" BSP	Z127024	
2" BSP	Z127032	

Welding nipple BSP 60°

Cono ajuste BSP 60°

Schweißnippel DK 60 Dichtkegel 60°

Collet à souder BSP cone 60°



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z127304	
3/8" BSP	Z127306	
1/2" BSP	Z127308	
3/4" BSP	Z127312	
1" BSP	Z127316	
1 1/4" BSP	Z127320	
1 1/2" BSP	Z127324	
2" BSP	Z127332	

Welding nipple BSP flat seat

Cono ajuste BSP asiento plano

Schweißnippel DK 60 Dichtkegel 60° flachdichtend

Collet à souder BSP fond plat



ROSCA THREAD	Ø EXT. Ø OUTER	Referencia Part nº	€
1/2 BSP	16	Z127408	
1 1/4 BSP	33	Z127420	
2" BSP	52,4	Z127432	
1 1/4 BSP	33	Z127920	

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

Z127920 with guide / Z127920 con guía. / Z127920 mit Außengewinde / Z127920 avec guide.

Welding nipple for JIC 37° with guide

Cono ajuste JIC 37° con guía

Schweißnippel JIC 37° mit AG

Collet à souder femelle JIC cone 37° avec guide



ROSCA THREAD	DN	Referencia Part nº	€
7/16" 20h UNF	1/4"	Z12770704	
1/2" 20h UNF	1/4"	Z12770804	
9/16" 18h UNF	3/8"	Z12770906	
3/4" 16h UNF	3/8"	Z12771206	
7/8" 14h UNF	5/8"	Z12771410	
1 1/16 12h UN	3/4"	Z12771712	

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

Nut JIC 37°

Tuercas JIC 37°

Muttern JIC 37° - M JIC

Écrou JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
6	1/4"	7/16" 20h UNF	ZS11006
8	5/16"	1/2" 20h UNF	ZS11008
10	3/8"	9/16" 18h UNF	ZS11010
12	1/2"	3/4" 16h UNF	ZS11012
14-15-16	5/8"	7/8" 14h UNF	ZS11016
18-20	-	1 1/16 12h UN	ZS11020
-	3/4"	1 1/16 12h UNF	ZS11020W
25	1"	1 5/16 12h UN	ZS11025
30-32	1 1/4"	1 5/8 12h UN	ZS11032
38	1 1/2"	1 7/8 12h UN	ZS11038

See prices p. 131 (R.JIC) / Ver precios en p.131 (R.JIC) / Vgl. Sie die Preise auf S.131 (R.JIC) / Voir prix p. 131 (R.JIC)

WELDING FITTINGS

Racores soldables
Schweißverschraubungen
Embouts à souder

Union 3 fem. welding pieces fig.340hs micro-casting

Unión 3 piezas hembra-soldar FIG.340HS
microfundido

3-teilige Schweißverschr. w FIG. 340S Mikroguss

Union 3 pcs fem. à souder fig.340hs acier moulé



ROSCA THREAD	Referencia Part nº	€
1/4"	ZFIG34004HS	
3/8"	ZFIG34006HS	
1/2"	ZFIG34008HS	
3/4"	ZFIG34012HS	
1"	ZFIG34016HS	
1" 1/4	ZFIG34020HS	
1" 1/2	ZFIG34024HS	
2"	ZFIG34032HS	

See prices p. 235 / Ver precios en p.235 / Vgl. Sie die Preise auf S. 235 / Voir prix p. 235

Union 3 welding male pieces fig.341ms micro-casting

Unión 3 piezas macho-soldar FIG.341MS
microfundido

3-teilige Schweißverschr. m FIG. 340ms Mikroguss

Union 3 pcs mâle à souder fig.341ms acier moulé



ROSCA THREAD	Referencia Part nº	€
1/4"	ZFIG34104MS	
3/8"	ZFIG34106MS	
1/2"	ZFIG34108MS	
3/4"	ZFIG34112MS	
1"	ZFIG34116MS	
1" 1/4	ZFIG34120MS	
1" 1/2	ZFIG34124MS	
2"	ZFIG34132MS	

See prices p. 235 / Ver precios en p.235 / Vgl. Sie die Preise auf S. 235 / Voir prix p. 235

Union 3 welding pieces fig. 340s micro-casting

Unión 3 piezas soldar FIG.340S microfundido

3-teilige Schweißverschr. FIG. 340s Mikroguss

Union 3 pièces à souder fig. 340s acier moulé



DN	Referencia Part nº	€
1/4"	ZFIG34004S	
3/8"	ZFIG34006S	
1/2"	ZFIG34008S	
3/4"	ZFIG34012S	
1"	ZFIG34016S	
1" 1/4	ZFIG34020S	
1" 1/2	ZFIG34024S	
2"	ZFIG34032S	

See prices p. 235 / Ver precios en p.235 / Vgl. Sie die Preise auf S. 235 / Voir prix p. 235

WELDING FLANGES

Bridas soldables
Schweißflansche
Brides à souder

CRIMPING FITTINGS
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TRAILER LOK

Welding forged flange DIN 2633 PN 10/16

Brida fija soldable PN10/16 DIN 2633

Vorschweißflansch DIN 2633 PN 10/16

Bride fixe à souder DIN 2633 PN10/16



DN	Referencia Part nº
15-1/2"	ZBPN16263308
20-3/4"	ZBPN16263312
25-1"	ZBPN16263316
32-1"1/4	ZBPN16263320
40-1"1/2	ZBPN16263324
50-2"	ZBPN16263332
65-2"1/2	ZBPN16263340
80-3"	ZBPN16263348
100-4"	ZBPN16263364

Welding forged flange DIN 2635 PN 40

Brida fija soldable PN40 DIN 2635

Vorschweißflansch DIN 2635 PN 40

Bride fixe à souder DIN 2635 PN 40



DN	Referencia Part nº	€
15-1/2"	ZBPN40263508	
20-3/4"	ZBPN40263512	
25-1"	ZBPN40263516	
32-1"1/4	ZBPN40263520	
40-1"1/2	ZBPN40263524	
50-2"	ZBPN40263532	
65-2"1/2	ZBPN40263540	
80-3"	ZBPN40263548	
100-4"	ZBPN40263564	

Flange ANSI-ASA Welding Neck 150 LBS

Brida fija ANSI-ASA 150 LBS

Flansch ANSI-ASA W.NECK 150 LBS

Bride ANSI-ASA Welding Neck 150 LBS



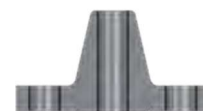
DN	Referencia Part nº	€
15-1/2"	ZBANSAWN15008	
20-3/4"	ZBANSAWN15012	
25-1"	ZBANSAWN15016	
32-1"1/4	ZBANSAWN15020	
40-1"1/2	ZBANSAWN15024	
50-2"	ZBANSAWN15032	
65-2"1/2	ZBANSAWN15040	
80-3"	ZBANSAWN15048	
100-4"	ZBANSAWN15064	

FLANGE ANSI-ASA Welding Neck 300 LBS

Brida fija ANSI-ASA 350 LBS

Flansch ANSI-ASA W.NECK 300 LBS

Bride ANSI-ASA Welding Neck 300 LBS



DN	Referencia Part nº	€
15-1/2"	ZBANSAWN30008	
20-3/4"	ZBANSAWN30012	
25-1"	ZBANSAWN30016	
32-1"1/4	ZBANSAWN30020	
40-1"1/2	ZBANSAWN30024	
50-2"	ZBANSAWN30032	
65-2"1/2	ZBANSAWN30040	
80-3"	ZBANSAWN30048	
100-4"	ZBANSAWN30064	

WELDING FLANGES

Bridas soldables
Schweißflansche
Brides à souder

Welding forged slip on flange DIN 2642 PN 10

Brida loca PN10 DIN 2642

Vorschweißflansch DIN 2642 PN 10



Bride tournante à souder DIN 2642 PN 10

DN	Referencia Part nº	€
15-1/2"	ZBPN10264208	
20-3/4"	ZBPN10264212	
25-1"	ZBPN10264216	
32-1"1/4	ZBPN10264220	
40-1"1/2	ZBPN10264224	
50-2"	ZBPN10264232	
65-2"1/2	ZBPN10264240	
80-3"	ZBPN10264248	
100-4"	ZBPN10264264	

Ring for flange DIN 2642

Aro para brida DIN 2642

Ring für Flansche DIN 2642



Collet épais pour bride DIN 2642

DN	Referencia Part nº	€
1/2"	ZABARO264208	
3/4"	ZABARO264212	
1"	ZABARO264216	
1"1/4	ZABARO264220	
1"1/2	ZABARO264224	
2"	ZABARO264232	
2"1/2	ZABARO264240	
3"	ZABARO264248	
4"	ZABARO264264	

Tube for welding flanges ANSI-DIN

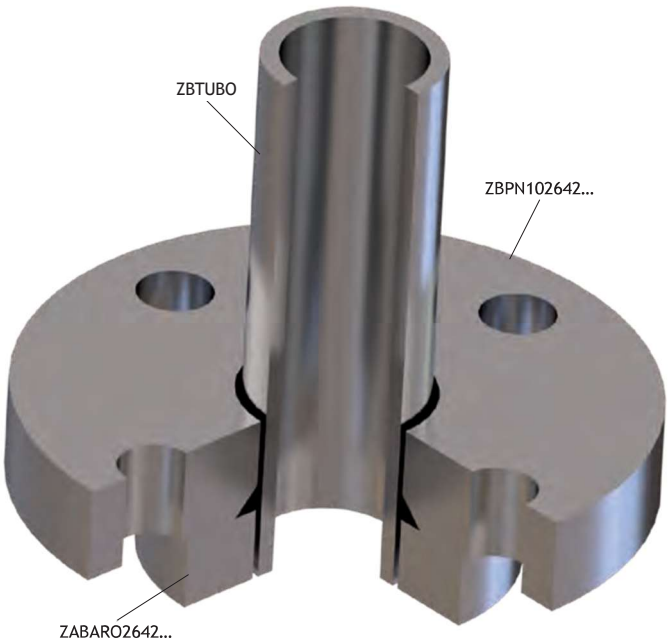
Tubo para soldar bridas ANSI-DIN

Rohr für Schweißflansche ANSI-DIN



Tube à souder brides ANSI-DIN

DN	Referencia Part nº	€
3/8"	ZBTUB006	
1/2"	ZBTUB008	
3/4"	ZBTUB012	
1"	ZBTUB016	
1"1/4	ZBTUB020	
1"1/2	ZBTUB024	
2"	ZBTUB032	
2"1/2	ZBTUB040	
3"	ZBTUB048	
4"	ZBTUB064	



WELDING FLANGES

Bridas soldables
Schweißflansche
Brides à souder

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Welding forged flange DIN 2656 PN 40

Brida plana PN40 DIN 2656

Vorschweißflansch DIN 2656 PN 40

Bride tournante à souder DIN 2656 PN 40



DN	Referencia Part nº	€
15-1/2"	ZBPN40265608	
20-3/4"	ZBPN40265612	
25-1"	ZBPN40265616	
32-1 1/4"	ZBPN40265620	
40-1 1/2"	ZBPN40265624	
50-2"	ZBPN40265632	
65-2 1/2"	ZBPN40265640	
80-3"	ZBPN40265648	
100-4"	ZBPN40265664	

Ring for flange DIN 2656

Aro para brida DIN 2656

Ring für Flansche DIN 2656

Collet épais pour bride DIN 2656



DN	Referencia Part nº	€
1/2"	ZABARO265608	
3/4"	ZABARO265612	
1"	ZABARO265616	
1 1/4"	ZABARO265620	
1 1/2"	ZABARO265624	
2"	ZABARO265632	
2 1/2"	ZABARO265640	
3"	ZABARO265648	

Tube for welding flanges ANSI-DIN

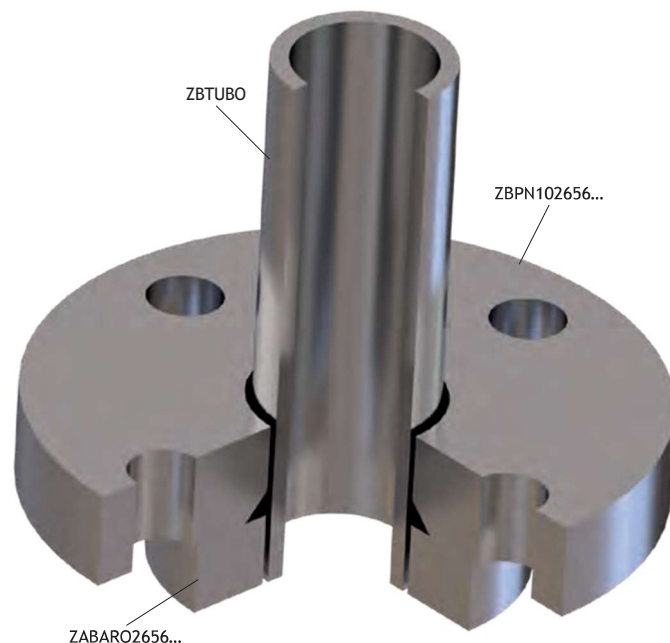
Tubo para soldar bridas ANSI-DIN

Rohr für Schweißflansche ANSI-DIN

Tube à souder brides ANSI-DIN



	Referencia Part nº	€
3/8"	ZBTUB006	
1/2"	ZBTUB008	
3/4"	ZBTUB012	
1"	ZBTUB016	
1 1/4"	ZBTUB020	
1 1/2"	ZBTUB024	
2"	ZBTUB032	
2 1/2"	ZBTUB040	
3"	ZBTUB048	
4"	ZBTUB064	



WELDING FLANGES

Bridas soldables
Schweißflansche
Brides à souder

Swivel flange ANSI-ASA 150 LBS

Brida plana ANSI-ASA 150 LBS

Flansch ANSI-ASA 150 LBS

Bride tournante ANSI-ASA 150 LBS



DN	Referencia Part nº	€
15-1/2"	ZBANSASO15008	
20-3/4"	ZBANSASO15012	
25-1"	ZBANSASO15016	
32-1"1/4	ZBANSASO15020	
40-1"1/2	ZBANSASO15024	
50-2"	ZBANSASO15032	
65-2"1/2	ZBANSASO15040	
80-3"	ZBANSASO15048	
100-4"	ZBANSASO15064	

Swivel flange ANSI-ASA 300 LBS

Brida plana ANSI-ASA 300 LBS

Flansch ANSI-ASA 300 LBS

Bride tournante ANSI-ASA 300 LBS



DN	Referencia Part nº	€
15-1/2"	ZBANSASO30008	
20-3/4"	ZBANSASO30012	
25-1"	ZBANSASO30016	
32-1"1/4	ZBANSASO30020	
40-1"1/2	ZBANSASO30024	
50-2"	ZBANSASO30032	
65-2"1/2	ZBANSASO30040	
80-3"	ZBANSASO30048	

Ring for flange ANSI-ASA

Aro para brida ANSI-ASA

Ring für Flansche ANSI-ASA

Collet épais pour bride ANSI-ASA



DN	Referencia Part nº	€
1/2"	ZABAROANSA08	
3/4"	ZABAROANSA12	
1"	ZABAROANSA16	
1"1/4	ZABAROANSA20	
1"1/2	ZABAROANSA24	
2"	ZABAROANSA32	
2"1/2	ZABAROANSA40	
3"	ZABAROANSA48	
4"	ZABAROANSA64	

Tube for welding flanges ANSI-DIN

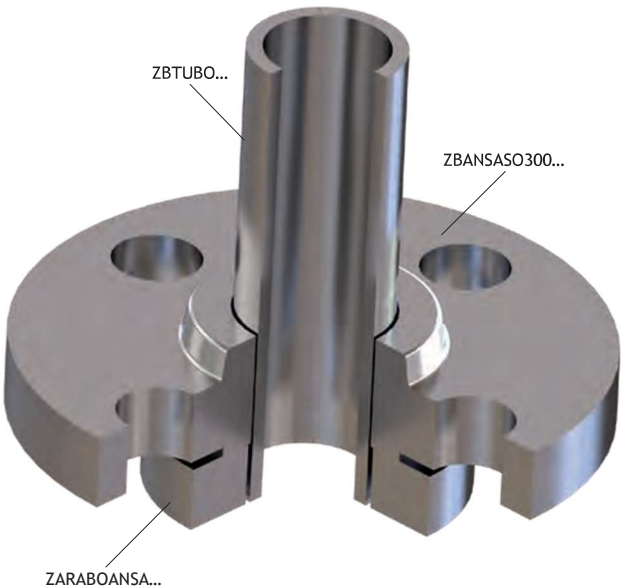
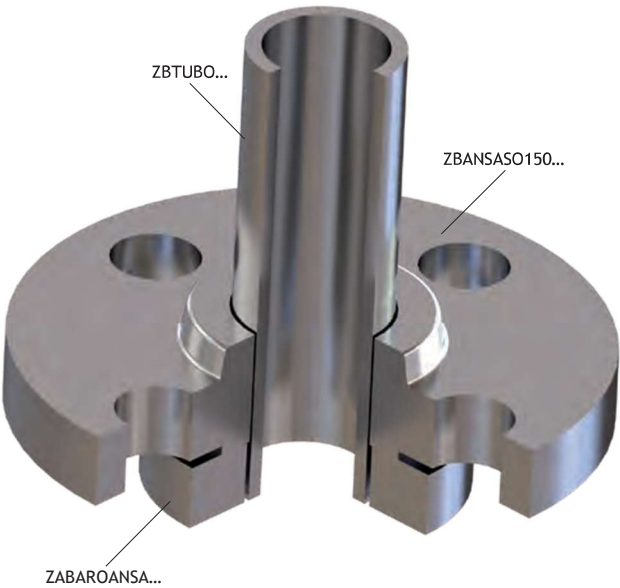
Tubo para soldar bridas ANSI-DIN

Rohr für Schweißflansche ANSI-DIN

Tube à souder brides ANSI-DIN



	Referencia Part nº	€
3/8"	ZBTUBO06	
1/2"	ZBTUBO08	
3/4"	ZBTUBO12	
1"	ZBTUBO16	
1"1/4	ZBTUBO20	
1"1/2	ZBTUBO24	
2"	ZBTUBO32	
2"1/2	ZBTUBO40	
3"	ZBTUBO48	
4"	ZBTUBO64	



SCH BUTT WELD FITTINGS

Racores SCH - BUTT WELD

SCH - BW Armaturen

Raccords SCH - BUTT WELD

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Elbow 90 Sch40

Codo 90 SCH40

Edelstahlbogen 90 Sch40

Coude 90 Sch40

NEW



DN	Referencia Part nº	€
1/2"	ZS9040008	
3/4"	ZS9040012	
1"	ZS9040016	
1" 1/4	ZS9040020	
1" 1/2	ZS9040024	
2"	ZS9040032	

Tee Sch40

Te Inox SCH40

Tee Edelstahl Sch40

Té Sch40

NEW



DN	Referencia Part nº	€
1/2"	ZST40008	
3/4"	ZST40012	
1"	ZST40016	
1" 1/4	ZST40020	
1" 1/2	ZST40024	
2"	ZST40032	

Reduction Sch40

Reducción Inox SCH40

Reduzierung Sch40 Edelstahl

Réduction Sch40

NEW



DN	Referencia Part nº	€
3/4" - 1/2"	ZSR40012008	
1" - 3/4"	ZSR40016012	
1" 1/4 - 1"	ZSR40020016	
1" 1/2 - 1" 1/4	ZSR40024020	
2" - 1" 1/2"	ZSR40032024	

Cap Sch40

Tapón Inox SCH40

Verschluss Sch40 Edelstahl

Bouchon Sch40

NEW



DN	Referencia Part nº	€
1/2"	ZSC40008	
3/4"	ZSC40012	
1"	ZSC40016	
1" 1/4	ZSC40020	
1" 1/2	ZSC40024	
2"	ZSC40032	

SOCKET WELD FITTINGS

Racores SOCKET WELD
SOCKET WELD
Raccords SOCKET WELD

SOCKET WELD 3000 fittings Elbow 90

Racores SOCKET WELD 3000 Codo 90

BUCHSENSCHWEISSEN 3000 Armaturen Winkel 90

Raccords SOCKET WELD 3000 Coude 90



NEW

DN	Referencia Part nº	€
1/2"	ZSW39008	
3/4"	ZSW39012	
1"	ZSW39016	
1" 1/4	ZSW39020	
1" 1/2	ZSW39024	
2"	ZSW39032	

SOCKET WELD 3000 Cap Fittings

Racores SOCKET WELD 3000 Cap

BUCHSENSCHWEISSEN 3000 Kappenanschlüsse

Raccords à chapeau SOCKET WELD 3000



NEW

DN	Referencia Part nº	€
1/2"	ZSW3C08	
3/4"	ZSW3C12	
1"	ZSW3C16	
1" 1/4	ZSW3C20	
1" 1/2	ZSW3C24	
2"	ZSW3C32	

SOCKET WELD 3000 Tee fittings

Racores SOCKET WEL 3000 Te

BUCHSENSCHWEISSEN 3000 T-Stücke

Raccords en T SOCKET WELD 3000



NEW

DN	Referencia Part nº	€
1/2"	ZSW3T08	
3/4"	ZSW3T12	
1"	ZSW3T16	
1" 1/4	ZSW3T20	
1" 1/2	ZSW3T24	
2"	ZSW3T32	

SOCKET WELD 3000 Cross Fittings

Racores SOCKET WELD 3000 Cruz

BUCHSENSCHWEISSEN 3000 Kreuzstück

Raccords croix SOCKET WELD 3000



NEW

DN	Referencia Part nº	€
1/2"	ZSW3CR08	
3/4"	ZSW3CR12	
1"	ZSW3CR16	
1" 1/4	ZSW3CR20	
1" 1/2	ZSW3CR24	
2"	ZSW3CR32	

SOCKET WELD 3000 Couplings Fittings

Racores SOCKET WELD 3000 Manguito

BUCHSENSCHWEISSEN 3000 kupplungen
Armaturen

SOCKET WELD 3000 Accouplements Raccords



NEW

DN	Referencia Part nº	€
1/2"	ZSW3M08	
3/4"	ZSW3M12	
1"	ZSW3M16	
1" 1/4	ZSW3M20	
1" 1/2	ZSW3M24	
2"	ZSW3M32	

SOCKET WELD 6000 fittings Elbow 90

Racores SOCKET WELD 6000 Codo 90

BUCHSENSCHWEISSEN 6000 Armaturen Winkel 90

Raccords SOCKET WELD 6000 Coude 90



NEW

DN	Referencia Part nº	€
1/2"	ZSW69008	
3/4"	ZSW69012	
1"	ZSW69016	
1" 1/4	ZSW69020	

SOCKET WELD 6000 Couplings FittingsFittings

Racores SOCKET WELD 6000 Manguito

BUCHSENSCHWEISSEN 6000 kupplungen
Armaturen

SOCKET WELD 6000 Accouplements Raccords



NEW

DN	Referencia Part nº	€
1/2"	ZSW6M08	
3/4"	ZSW6M12	
1"	ZSW6M16	
1" 1/4	ZSW6M20	

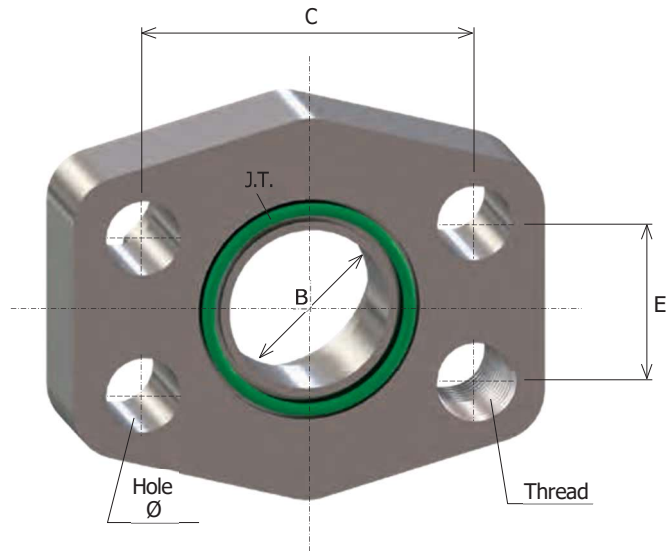
*On request / Consultar / Auf Anfrage / Sur demande

SAE FLANGES

Bridas SAE
SAE-Flansche
Brides SAE

Common characteristics

Características comunes
Allgemeine Eigenschaften
Données communes



Flanges 3000 PSI Bridas 3000 PSI Flansche 3000 PSI Brides 3000 PSI

Size	Max. pre.	B	C	E	O'ring NBR	PU seal	Ø	Screw	Thread
1/2"	345 bar	13	38,1	17,48	18,64 x 3,53	JBR08	9	TB8X30	M8
3/4"	345 bar	19	47,63	22,23	24,99 x 3,53	JBR12	11	TB10X35	M10
1"	345 bar	25	52,37	26,19	32,92 x 3,53	JBR16	11	TB10X35	M10
1 1/4"	276 bar	32	58,72	30,18	37,70 x 3,53	JBR20	11,5	TB10X40	M10
1 1/2"	207 bar	38	69,85	35,71	47,22 x 3,53	JBR24	13,5	TB12X45	M12
2"	207 bar	51	77,77	42,88	56,74 x 3,53	JBR32	13,5	TB12X45	M12
2 1/2"	172 bar	63	88,9	50,8	66,27 x 3,53		13,5	TB12X45	M12
3"	138 bar	73	106,38	61,93	85,32 x 3,53		17,5	TB16X50	M16
3 1/2"	34 bar	89	120,65	69,85	98,02 x 3,53		17,5	TB16X50	M16
4"	34 bar	99	130,18	77,77	110,72 x 3,53		17,5	TB16X50	M16

Flanges 6000 PSI Bridas 6000 PSI Flansche 6000 PSI Brides 6000 PSI

Size	Max. pre.	B	C	E	O'ring NBR	PU seal	Ø	Screw	Thread
1/2"	414 bar	13	40,49	18,24	18,64 x 3,53	JBR08	9	TB8X30	M8
3/4"	414 bar	19	50,8	23,8	24,99 x 3,53	JBR12	11	TB10X40	M10
1"	414 bar	25	57,15	27,76	32,92 x 3,53	JBR16	13	TB12X45	M12
1 1/4"	414 bar	32	66,68	31,75	37,70 x 3,53	JBR20	15	TB14X45	M14
1 1/2"	414 bar	38	79,38	36,5	47,22 x 3,53	JBR24	17	TB16X50	M16
2"	414 bar	51	98,82	44,45	56,74 x 3,53	JBR32	21	TB20X70	M20

Screws are in carbon steel. For Stainless Steel screws, ask for ZTB... part number.

Tornillos en acero carbono. Para tornillos en acero inoxidable, pedir ZTB...

Die Schrauben sind aus Karbonstahl. Für Edelstahl fragen Sie bitten nach ZTB... Artikelnummern.

Les vis sont en acier carbone. Pour vis en acier inoxydable, veuillez demander les références ZTB ...

SAE FLANGES

Bridas SAE
SAE-Flansche
Brides SAE

SAE Split flange

Brida partida pasante

Durchgehender Halbflansch

Demi-bride de fixation



SERIE SERIES	Ø INT. Ø INNER	TAMANO SIZE	Referencia Part nº	€
3000 PSI	30.2	1/2"	ZBBP308302	
3000 PSI	38.1	3/4"	ZBBP312381	*
3000 PSI	44.5	1"	ZBBP316445	
3000 PSI	50.8	1"1/4	ZBBP320508	*
3000 PSI	60.3	1"1/2	ZBBP324603	
3000 PSI	71.4	2"	ZBBP332714	*
3000 PSI	84.1	2" 1/2	NEW ZBBP340841	
3000 PSI	102.4	3"	ZBBP3481024	*
3000 PSI	127	4"	NEW ZBBP364127	
6000 PSI	31.8	1/2"	ZBBP608318	*
6000 PSI	41.3	3/4"	ZBBP612413	
6000 PSI	47.6	1"	ZBBP616476	*
6000 PSI	54	1"1/4	ZBBP620540	
6000 PSI	63.5	1"1/2	ZBBP624635	*
6000 PSI	79.4	2"	ZBBP632794	

See prices in p.40 / Ver precios en p. 40 / Vgl. Sie die Preise auf S. 40 / Prix à la p.40

SAE counter-flange

Contrabrida roscada

Gewindegegenflansch

Contre-bride passage total



SERIE SERIES	Ø INT. Ø INNER	TAMANO SIZE	Referencia Part nº	€
3000 PSI	30,2	1/2"	ZBCE308302	
3000 PSI	38,1	3/4"	ZBCE312381	
3000 PSI	44,5	1"	ZBCE316445	
3000 PSI	50,8	1"1/4	ZBCE320508	
3000 PSI	60,3	1"1/2	ZBCE324603	
3000 PSI	71,4	2"	ZBCE332714	
6000 PSI	31,8	1/2"	ZBCE608318	
6000 PSI	41,3	3/4"	ZBCE612413	
6000 PSI	47,6	1"	ZBCE616476	
6000 PSI	54	1"1/4	ZBCE620540	
6000 PSI	63,5	1"1/2	ZBCE624635	
6000 PSI	79,4	2"	ZBCE632794	

SAE Flange

Brida entera pasante

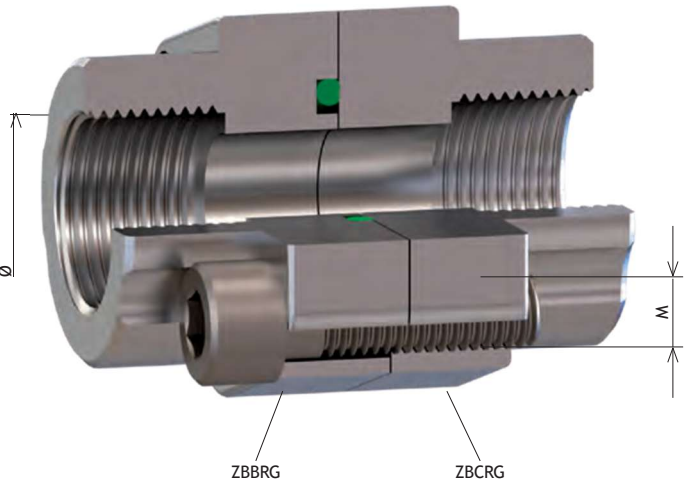
Durchgehender Vollflansch

Bride de fixation monobloc



SERIE SERIES	Ø INT. Ø INNER	TAMANO SIZE	Referencia Part nº	€
3000 PSI	30.2	1/2"	ZBBE308302	*
3000 PSI	38.1	3/4"	ZBBE312381	*
3000 PSI	44.5	1"	ZBBE316445	*
3000 PSI	50.8	1"1/4	ZBBE320508	*
3000 PSI	60.3	1"1/2	ZBBE324603	*
3000 PSI	71.4	2"	ZBBE332714	*
3000 PSI	41	2" 1/2	NEW ZBBE340841	*
3000 PSI	102.4	3"	NEW ZBBE3481024	*
3000 PSI	127	4"	NEW ZBBE364127	*
6000 PSI	31.8	1/2"	ZBBE608318	*
6000 PSI	41.3	3/4"	ZBBE612413	*
6000 PSI	47.6	1"	ZBBE616476	*
6000 PSI	54	1"1/4	ZBBE620540	*
6000 PSI	63.5	1"1/2	ZBBE624635	*
6000 PSI	79.4	2"	ZBBE632794	*

See prices in p.40 / Ver precios en p. 40 / Vgl. Sie die Preise auf S. 40 / Prix à la p.40



*On request / Consultar / Auf Anfrage / Sur demande

SAE FLANGES

Bridas SAE
SAE-Flansche
Brides SAE

CRIMPING FITTINGS
FOR HOSES

BSP Female threaded flange

Brida roscada hembra BSP

Gewindeflansch w BSP

Bride taraudée femelle BSP



SERIE SERIES	ROSCA THREAD	TAMANO SIZE	Referencia Part nº	€
3000 PSI	1/2" BSP	1/2"	ZBBRG30808	
3000 PSI	3/4" BSP	3/4"	ZBBRG31212	
3000 PSI	1" BSP	1"	ZBBRG31616	
3000 PSI	1 1/4" BSP	1 1/4"	ZBBRG32020	
3000 PSI	1 1/2" BSP	1 1/2"	ZBBRG32424	
3000 PSI	2" BSP	2"	ZBBRG33232	
3000 PSI	2 1/2" BSP	2 1/2"	ZBBRG34040	
3000 PSI	3" BSP	3"	ZBBRG34848	
3000 PSI	3 1/2" BSP	3 1/2"	ZBBRG35656	
3000 PSI	4" BSP	4"	ZBBRG36464	
6000 PSI	1/2" BSP	1/2"	ZBBRG60808	
6000 PSI	3/4" BSP	3/4"	ZBBRG61212	
6000 PSI	1" BSP	1"	ZBBRG61616	
6000 PSI	1 1/4" BSP	1 1/4"	ZBBRG62020	
6000 PSI	1 1/2" BSP	1 1/2"	ZBBRG62424	
6000 PSI	2" BSP	2"	ZBBRG63232	

90° BSP female threaded flange

Brida codo 90° roscada hembra BSP

Gewindeflansch Winkel 90° w BSP

Bride 90° taraudée femelle BSP



SERIE SERIES	ROSCA THREAD	TAMANO SIZE	Referencia Part nº	€
3000 PSI	1/2" BSP	1/2"	ZB90RG30808	
3000 PSI	3/4" BSP	3/4"	ZB90RG31212	
3000 PSI	1" BSP	1"	ZB90RG31616	
3000 PSI	1 1/4" BSP	1 1/4"	ZB90RG32020	
3000 PSI	1 1/2" BSP	1 1/2"	ZB90RG32424	
3000 PSI	2" BSP	2"	ZB90RG33232	
6000 PSI	1/2" BSP	1/2"	ZB90RG60808	
6000 PSI	3/4" BSP	3/4"	ZB90RG61212	
6000 PSI	1" BSP	1"	ZB90RG61616	
6000 PSI	1 1/4" BSP	1 1/4"	ZB90RG62020	
6000 PSI	1 1/2" BSP	1 1/2"	ZB90RG62424	

BSP Female threaded counter-flange

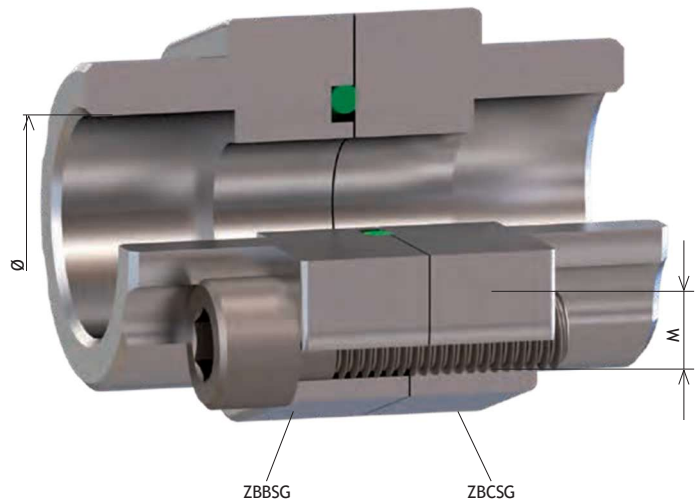
Contrabrida roscada hembra BSP

Gewindegegenflansch w BSP

Contre-bride taraudée femelle BSP



SERIE SERIES	ROSCA THREAD	TAMANO SIZE	Referencia Part nº	€
3000 PSI	1/2" BSP	1/2"	ZBCRG30808	
3000 PSI	3/4" BSP	3/4"	ZBCRG31212	
3000 PSI	1" BSP	1"	ZBCRG31616	
3000 PSI	1 1/4" BSP	1 1/4"	ZBCRG32020	
3000 PSI	1 1/2" BSP	1 1/2"	ZBCRG32424	
3000 PSI	2" BSP	2"	ZBCRG33232	
3000 PSI	2 1/2" BSP	2 1/2"	ZBCRG34040	
3000 PSI	3" BSP	3"	ZBCRG34848	
3000 PSI	3 1/2" BSP	3 1/2"	ZBCRG35656	
3000 PSI	4" BSP	4"	ZBCRG36464	
6000 PSI	1/2" BSP	1/2"	ZBCRG60808	
6000 PSI	3/4" BSP	3/4"	ZBCRG61212	
6000 PSI	1" BSP	1"	ZBCRG61616	
6000 PSI	1 1/4" BSP	1 1/4"	ZBCRG62020	
6000 PSI	1 1/2" BSP	1 1/2"	ZBCRG62424	
6000 PSI	2" BSP	2"	ZBCRG63232	



PIPE
FITTINGS

PIPE
FITTINGS II

ADAPTORS

WELDING
FITTINGS

INDUSTRIAL
FITTINGS

ACCESSORIES

CONTROL
COMPONENTS

FLOW
MEASURING

TRAILE LOK®

SAE FLANGES

Bridas SAE
SAE-Flansche
Brides SAE

Welding female flange for gas tube

Brida soldable hembra tubo gas

Schweißflansch w Rohr Gas

Bride à souder femelle tube gaz



SERIE SERIES	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part nº	€
3000 PSI	21.6	1/2"	ZBBSG308216	
3000 PSI	27.2	3/4"	ZBBSG312272	
3000 PSI	34.0	1"	ZBBSG316340	
3000 PSI	42.8	1 1/4"	ZBBSG320428	
3000 PSI	48.6	1 1/2"	ZBBSG324486	
3000 PSI	61.0	2"	ZBBSG332610	
3000 PSI	76.6	2 1/2"	ZBBSG340766	
3000 PSI	90.5	3"	ZBBSG348905	
3000 PSI	103.0	3 1/2"	ZBBSG3561030	
3000 PSI	115.5	4"	ZBBSG3641155	
6000 PSI	21.6	1/2"	ZBBSG608216	
6000 PSI	27.2	3/4"	ZBBSG612272	
6000 PSI	34.0	1"	ZBBSG616340	
6000 PSI	42.8	1 1/4"	ZBBSG620428	
6000 PSI	48.6	1 1/2"	ZBBSG624486	
6000 PSI	61.0	2"	ZBBSG632610	

90° welding female flange for gas tube

Brida codo 90° soldable hembra tubo gas

Vorschweißflansch Winkel 90° w Rohr Gas

Bride 90° à souder femelle tube gaz



SERIE SERIES	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part nº	€
3000 PSI	21.6	1/2"	ZB90SG308216	
3000 PSI	27.2	3/4"	ZB90SG312272	
3000 PSI	34.0	1"	ZB90SG316340	
3000 PSI	42.8	1 1/4"	ZB90SG320428	
3000 PSI	48.6	1 1/2"	ZB90SG324486	
3000 PSI	61.0	2"	ZB90SG332610	
6000 PSI	21.6	1/2"	ZB90SG608216	
6000 PSI	27.2	3/4"	ZB90SG612272	
6000 PSI	34.0	1"	ZB90SG616340	
6000 PSI	42.8	1 1/4"	ZB90SG620428	
6000 PSI	48.6	1 1/2"	ZB90SG624486	

Welding female counter-flange for gas tube

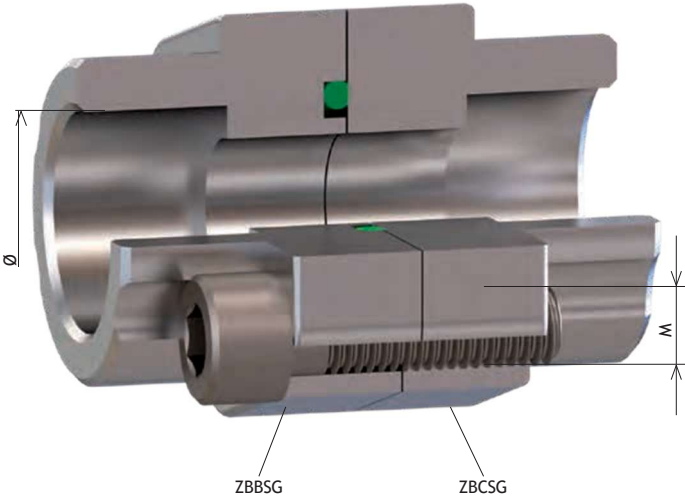
Contrabrida soldable hembra tubo gas

Schweiß-Gegenflansch w Rohr Gas

Contre-bride à souder femelle tube gaz



SERIE SERIES	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part nº	€
3000 PSI	21.6	1/2"	ZBCSG308216	
3000 PSI	27.2	3/4"	ZBCSG312272	
3000 PSI	34.0	1"	ZBCSG316340	
3000 PSI	42.8	1 1/4"	ZBCSG320428	
3000 PSI	48.6	1 1/2"	ZBCSG324486	
3000 PSI	61.0	2"	ZBCSG332610	
3000 PSI	76.6	2 1/2"	ZBCSG340766	
3000 PSI	90.5	3"	ZBCSG348905	
3000 PSI	103.0	3 1/2"	ZBCSG3561030	
3000 PSI	115.5	4"	ZBCSG3641155	
6000 PSI	21.6	1/2"	ZBCSG608216	
6000 PSI	27.2	3/4"	ZBCSG612272	
6000 PSI	34.0	1"	ZBCSG616340	
6000 PSI	42.8	1 1/4"	ZBCSG620428	
6000 PSI	48.6	1 1/2"	ZBCSG624486	
6000 PSI	61.0	2"	ZBCSG632610	



SAE FLANGES

Bridas SAE
SAE-Flansche
Brides SAE

Female welding flange for metric tube

Brida soldable hembra tubo métrico

Schweißflansch w Rohr metr.

Bride à souder femelle tube métrique



SERIE SERIES	Ø INT. Ø INNER	TAMANO SIZE	Referencia Part nº	€
3000 PSI	20.3	1/2"	ZBBSM308203	
3000 PSI	25.3	3/4"	ZBBSM312253	
3000 PSI	30.3	1"	ZBBSM316303	
3000 PSI	38.3	1 1/4"	ZBBSM320383	
3000 PSI	50.5	1 1/2"	ZBBSM324505	
6000 PSI	20.3	1/2"	ZBBSM608203	
6000 PSI	25.3	3/4"	ZBBSM612253	
6000 PSI	30.3	1"	ZBBSM616303	
6000 PSI	38.3	1 1/4"	ZBBSM620383	
6000 PSI	50.5	1 1/2"	ZBBSM624505	

Female welding counter-flange for metric tube

Contrabrida soldable hembra tubo métrico

Schweiß-Gegenflansch w Rohr metr.

Contre-bride à souder femelle tube métrique



SERIE SERIES	Ø INT. Ø INNER	TAMANO SIZE	Referencia Part nº	€
3000 PSI	20.3	1/2"	ZBCSM308203	
3000 PSI	25.3	3/4"	ZBCSM312253	
3000 PSI	30.3	1"	ZBCSM316303	
3000 PSI	38.3	1 1/4"	ZBCSM320383	
3000 PSI	50.5	1 1/2"	ZBCSM324505	
6000 PSI	20.3	1/2"	ZBCSM608203	
6000 PSI	25.3	3/4"	ZBCSM612253	
6000 PSI	30.3	1"	ZBCSM616303	
6000 PSI	38.3	1 1/4"	ZBCSM620383	
6000 PSI	50.5	1 1/2"	ZBCSM624505	

90° female welding flange for metric tube

Brida codo 90° soldable Hembra tubo métrico

Vorschweißflansch Winkel 90° w Rohr metr.

Bride 90° à souder femelle tube métrique

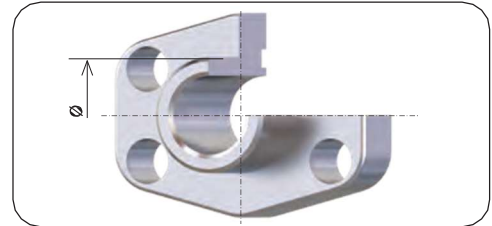


SERIE SERIES	Ø INT. Ø INNER	TAMANO SIZE	Referencia Part nº	€
3000 PSI	20.3	1/2"	ZB90SM308203	*
3000 PSI	25.3	3/4"	ZB90SM312253	*
3000 PSI	30.3	1"	ZB90SM316303	*
3000 PSI	38.3	1 1/4"	ZB90SM320383	*
3000 PSI	50.5	1 1/2"	ZB90SM324505	*
6000 PSI	20.3	1/2"	ZB90SM608203	*
6000 PSI	25.3	3/4"	ZB90SM612253	*
6000 PSI	30.3	1"	ZB90SM616303	*
6000 PSI	38.3	1 1/4"	ZB90SM620383	*
6000 PSI	50.5	1 1/2"	ZB90SM624505	*

MALE WELDING FLANGES

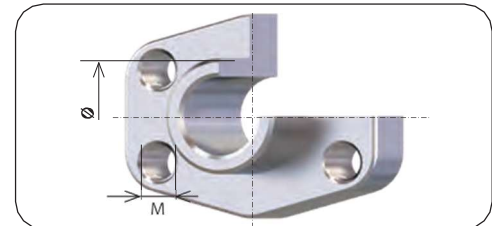
Bridas soldables macho
Schweißflansche männlich
Brides à souder mâle

- Male welding flange for gas tube
Brida soldable macho tubo gas
Schweißflansch männlich Rohr Gas
Bride à souder mâle tube gaz



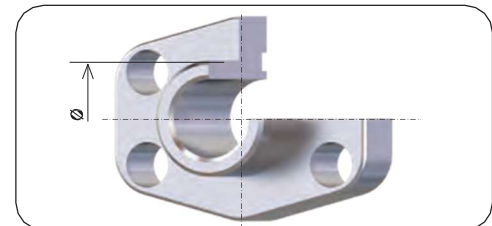
Ref: ZBMSG

- Male welding counterflange for gas tube
Contrabrida macho soldable tubo gas
Gegenschweißflansch männlich Rohr Gas
Contre-bride à souder mâle tube gaz



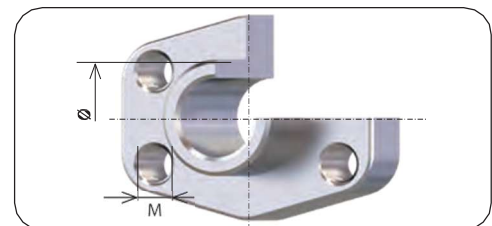
Ref: ZBCMSG

- Male welding flange for metric tube
Brida soldable macho tubo métrico
Metrischer Schweißflansch männlich Rohr
Bride à souder mâle tube métrique



Ref: ZBMSM

- Male welding counterflange for metric tube
Contrabrida macho soldable tubo métrico
Metrischer Gegenschweißflansch männlich Rohr
Contre-bride à souder mâle tube métrique



Ref: ZBCMSM

SAE FLANGES

Bridas SAE
SAE-Flansche
Brides SAE

Blind flanges

Bridas ciegas
Blindflansche
Brides avec obturateur fermé



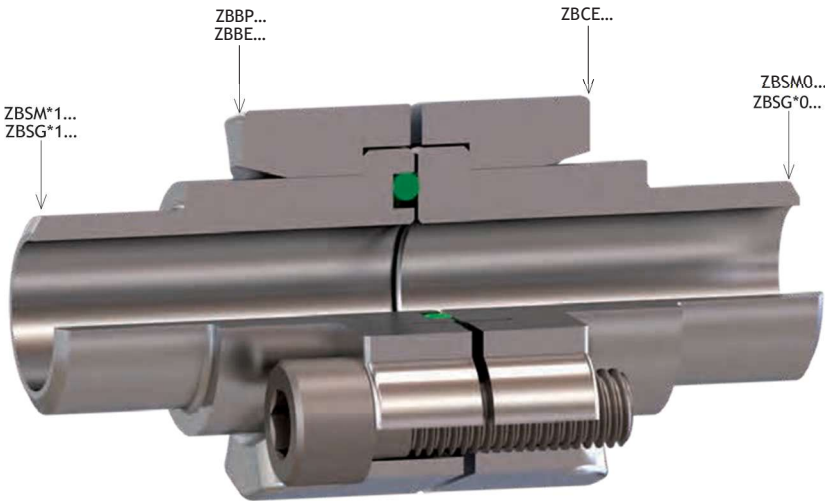
SERIE SERIES	TAMAÑO SIZE	Referencia Part nº	€
3000 PSI	1/2"	ZBBC308	
3000 PSI	3/4"	ZBBC312	
3000 PSI	1"	ZBBC316	
3000 PSI	1"1/4	ZBBC320	
3000 PSI	1"1/2	ZBBC324	
3000 PSI	2"	ZBBC332	
3000 PSI	2"1/2	ZBBC340	
3000 PSI	3"	ZBBC348	
3000 PSI	3"1/2	ZBBC356	
3000 PSI	4"	ZBBC364	
6000 PSI	1/2"	ZBBC608	
6000 PSI	3/4"	ZBBC612	
6000 PSI	1"	ZBBC616	
6000 PSI	1"1/4	ZBBC620	
6000 PSI	1"1/2	ZBBC624	
6000 PSI	2"	ZBBC632	

Blind counter-flanges

Contrabridas ciegas
Blind-/Gegenflansche
Contre-brides avec obturateur fermé



SERIE SERIES	TAMAÑO SIZE	Referencia Part nº	€
3000 PSI	1/2"	ZBCC308	
3000 PSI	3/4"	ZBCC312	
3000 PSI	1"	ZBCC316	
3000 PSI	1"1/4	ZBCC320	
3000 PSI	1"1/2	ZBCC324	
3000 PSI	2"	ZBCC332	
3000 PSI	3"	ZBCC348	
3000 PSI	3"1/2	ZBCC356	
3000 PSI	4"	ZBCC364	
6000 PSI	1/2"	ZBCC608	
6000 PSI	3/4"	ZBCC612	
6000 PSI	1"	ZBCC616	
6000 PSI	1"1/4	ZBCC620	
6000 PSI	1"1/2	ZBCC624	
6000 PSI	2"	ZBCC632	



SAE FLANGES

Bridas SAE
SAE-Flansche
Brides SAE

CRIMPING FITTINGS
FOR HOSES

PIPE
FITTINGS

PIPE
FITTINGS II

ADAPTORS

WELDING
FITTINGS

INDUSTRIAL
FITTINGS

ACCESSORIES

CONTROL
COMPONENTS

FLOW
MEASURING

TRALE LOK®

Flange welding adaptor for metric tube

Brida cono soldable tubo métrico

Vorschweißflansch kon. Rohr metr.

Bride collet à souder tube métrique



SERIE SERIES	Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part nº	€
3000 PSI	16	1/2"	ZBSM3108016	
3000 PSI	25	3/4"	ZBSM3112025	
3000 PSI	30	1"	ZBSM3116030	
3000 PSI	38	1 1/4"	ZBSM3120038	
3000 PSI	45	1 1/2"	ZBSM3124045	
3000 PSI	60	2"	ZBSM3132060	
3000 PSI	70	2 1/2"	ZBSM3140070	
3000 PSI	80	3"	ZBSM3148080	
3000 PSI	100	3 1/2"	ZBSM3156100	
3000 PSI	114.3	4"	ZBSM3164114	
6000 PSI	16	1/2"	ZBSM6108016	
6000 PSI	25	3/4"	ZBSM6112025	
6000 PSI	30	1"	ZBSM6116030	
6000 PSI	38	1 1/4"	ZBSM6120038	
6000 PSI	45	1 1/2"	ZBSM6124045	
6000 PSI	60	2"	ZBSM6132060	

Counter-flange welding adaptor for metric tube

Contrabrida cono soldable tubo métrico

Schweiß-Gegenflansch kon. Rohr metr.

Contre-bride collet à souder tube métrique



SERIE SERIES	Ø EXT. Ø OUTER	TAMAÑO SIZE	Referencia Part nº	€
3000 PSI	16	1/2"	ZBSM3008016	
3000 PSI	25	3/4"	ZBSM3012025	
3000 PSI	30	1"	ZBSM3016030	
3000 PSI	38	1 1/4"	ZBSM3020038	
3000 PSI	45	1 1/2"	ZBSM3024045	
3000 PSI	60	2"	ZBSM3032060	
3000 PSI	70	2 1/2"	ZBSM3040070	
3000 PSI	80	3"	ZBSM3048080	
3000 PSI	100	3 1/2"	ZBSM3056100	
3000 PSI	114.3	4"	ZBSM3064114	
6000 PSI	16	1/2"	ZBSM6008016	
6000 PSI	25	3/4"	ZBSM6012025	
6000 PSI	30	1"	ZBSM6016030	
6000 PSI	38	1 1/4"	ZBSM6020038	
6000 PSI	45	1 1/2"	ZBSM6024045	
6000 PSI	60	2"	ZBSM6032060	

Flange welding adaptor for gas tube

Brida cono soldable tubo gas

Vorschweißflansch kon. Rohr Gas

Bride collet à souder tube gaz



SERIE SERIES	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part nº	€
3000 PSI	21.5	1/2"	ZBSG3108215	
3000 PSI	28.0	3/4"	ZBSG3112280	
3000 PSI	34.0	1"	ZBSG3116340	
3000 PSI	42.8	1 1/4"	ZBSG3120428	
3000 PSI	48.6	1 1/2"	ZBSG3124486	
3000 PSI	61.0	2"	ZBSG3132610	
6000 PSI	21.5	1/2"	ZBSG6108215	
6000 PSI	28.0	3/4"	ZBSG6112280	
6000 PSI	34.0	1"	ZBSG6116340	
6000 PSI	42.8	1 1/4"	ZBSG6120428	
6000 PSI	48.6	1 1/2"	ZBSG6124486	
6000 PSI	61.0	2"	ZBSG6132610	

Counter-flange welding adaptor for gas tube

Contrabrida cono soldable tubo gas

Schweiß-Gegenflansch kon. Rohr Gas

Contre-bride collet à souder tube gaz



SERIE SERIES	Ø INT. Ø INNER	TAMAÑO SIZE	Referencia Part nº	€
3000 PSI	21.5	1/2"	ZBSG3008215	
3000 PSI	28.0	3/4"	ZBSG3012280	
3000 PSI	34.0	1"	ZBSG3016340	
3000 PSI	42.8	1 1/4"	ZBSG3020428	
3000 PSI	48.6	1 1/2"	ZBSG3024486	
3000 PSI	61.0	2"	ZBSG3032610	
6000 PSI	21.5	1/2"	ZBSG6008215	
6000 PSI	28.0	3/4"	ZBSG6012280	
6000 PSI	34.0	1"	ZBSG6016340	
6000 PSI	42.8	1 1/4"	ZBSG6020428	
6000 PSI	48.6	1 1/2"	ZBSG6024486	
6000 PSI	61.0	2"	ZBSG6032610	

Welding flange head SW metric tube

Cabeza brida soldable SW tubo métrico

Schweißflanschkopf SW metrisches Rohr

Tête de bride de soudage SW tube métrique



SERIE SERIES	TUBO PIPE	TAMAÑO SIZE	Referencia Part nº	€
3000 PSI	14	1/2"	ZBSWM3108014	
3000 PSI	22	3/4"	ZBSWM3112022	
3000 PSI	35	1 1/4"	ZBSWM3120035	
3000 PSI	39	1 1/2"	ZBSWM3124039	
3000 PSI	50	2"	ZBSWM3132050	
6000 PSI	22	3/4"	ZBSWM6112022	
6000 PSI	28	1"	ZBSWM6116028	
6000 PSI	35	1 1/4"	ZBSWM6120035	
6000 PSI	39	1 1/2"	ZBSWM6124039	

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

SAE FLANGES

Bridas SAE
SAE-Flansche
Brides SAE

Screws for SAE flanges

Tornillos para bridas SAE

Schrauben für SAE-Flansche

Vis pour brides SAE



ROSCA THREAD	TAMANO SIZE	Referencia Part nº	€
M8X30	3000-6000 PSI 1/2"	ZTB8X30	
M10X35	3000 PSI 3/4"-1"	ZTB10X35	
M10X40	3000 PSI 1" 1/4 - 6000 PSI 3/4"	ZTB10X40	
M12X45	3000 PSI 1"1/2-2"-2"1/2-6000 PSI 1"	ZTB12X45	
M14X45	6000 PSI 1"1/4	ZTB14X45	
M16X50	3000 PSI 3"-3"1/2"-4"- 6000 PSI 1" 1/2	ZTB16X50	
M20X70	6000 PSI 2"	ZTB20X70	

Seals for 3000/6000 PSI flange

Juntas para bridas SAE 3000/6000 PSI

Dichtungen 3000/6000 PSI-Flansch

Joints pour bride série 3000/6000



TAMANO SIZE	Ø INT. Ø INNER	Ø EXT. Ø OUTER	Referencia Part nº	€
1/2"	17.02	25.40	JBR08	
3/4"	23.36	31.72	JBR12	
1"	31.24	39.62	JBR16	
1"1/4	36.07	44.45	JBR20	
1"1/2	45.34	53.98	JBR24	
2"	54.86	63.50	JBR32	

See prices in Hydraulic and Pneumatic Connectors' Catalogue / Ver precios en Conducciones Hidráulicas y Neumáticas / Vgl. Sie die Preise in der Preislite Hydraulische und Pneumatische Verbindungen. / Voir prix dans le Catalogue Connectique Hydraulique et Pneumatique

O'rings for 3000/6000 PSI SAE flanges

Juntas tóricas para bridas SAE 3000/6000 PSI

O-Ringe für 3000/6000 PSI-Flansch

O'rings pour bride série 3000/6000 PSI



TAMANO SIZE	Ø INT. Ø INNER	Referencia Part nº	€
1/2"	18.64	18.64X3.53	
3/4"	24.99	24.99X3.53	
1"	32.92	32.92X3.53	
1"1/4	37.70	37.70X3.53	
1"1/2	47.22	47.22X3.53	
2"	56.74	56.74X3.53	

See prices in Hydraulic and Pneumatic Connectors' Catalogue / Ver precios en Conducciones Hidráulicas y Neumáticas / Vgl. Sie die Preise in der Preislite Hydraulische und Pneumatische Verbindungen. / Voir prix dans le Catalogue Connectique Hydraulique et Pneumatique

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Welding ferrule

Casquillo soldable

Pressfassungen für Ringwellschläuche

Jupe à souder



DN	Ø INT. Ø INNER	Referencia Part nº	€
1/4"	14	810700400	
1/4"	12	810700401	
3/8"	19	810700600	
3/8"	17	810700601	
1/2"	22	810700800	
1/2"	19	810700801	
5/8"	25	810701000	
3/4"	30	810701200	
3/4"	32	810701201	
1"	35	810701500	
1"	37	810701600	
1 1/4"	47,8	810702000	
1 1/4"	44,3	810702001	
1 1/2"	56,3	810702400	
2"	66	810703201	
2 1/2"	84,9	810704000	
2 1/2"	95,6	810704001	
3"	100	810704801	
4"	125	810706400	

Welding BSP 60° Male with guide

Macho soldable BSP cono 60° con guía

Schweiß-Außengewinde BSP mit AG

Mâle gaz BSP 60° à souder avec guide



ROSCA THREAD	DN	Referencia Part nº	€
1/4" BSP	1/4"	Z103504	
3/8" BSP	3/8"	Z103506	
1/2" BSP	1/2"	Z103508	
3/4" BSP	3/4"	Z103512	
1" BSP	1"	Z103516	
1 1/4" BSP	1 1/4"	Z103520	
1 1/2" BSP	1 1/2"	Z103524	
2" BSP	2"	Z103532	

Inside welding BSP Male

Macho BSP 60° soldable interior

Außengewinde BSP 60° innen schweißbar

Mâle à souder int. BSP



ROSCA THREAD	DN	Referencia Part nº	€
1/4" BSP	1/4"	Z1035104	
3/8" BSP	3/8"	Z1035106	
1/2" BSP	1/2"	Z1035108	
3/4" BSP	3/4"	Z1035112	
1" BSP	1"	Z1035116	
1 1/4" BSP	1 1/4"	Z1035120	
1 1/2" BSP	1 1/2"	Z1035124	
2" BSP	2"	Z1035132	

Welding BSP Male flat seat with guide

Macho soldable BSP asiento plano con guía

Schweiß-Außengewinde flachdichtend BSP

Mâle gaz BSP fond plat à souder avec guide



ROSCA THREAD	DN	Referencia Part nº	€
1/4" BSP	1/4"	Z103304	
3/8" BSP	3/8"	Z103306	
1/2" BSP	1/2"	Z103308	
3/4" BSP	3/4"	Z103312	
1" BSP	1"	Z103316	
1 1/4" BSP	1 1/4"	Z103320	
1 1/2" BSP	1 1/2"	Z103324	
2" BSP	2"	Z103332	

Welding male BSP 60° union

Empalme liso soldable macho BSP 60°

Anschweißnippel BSP 60°

Embout mâle lisse à souder BSP cône 60°



ROSCA THREAD	DN	Referencia Part nº	€
1/8" BSP	1/8"	Z129002	
1/4" BSP	1/4"	Z129004	
3/8" BSP	3/8"	Z129006	
1/2" BSP	1/2"	Z129008	
3/4" BSP	3/4"	Z129012	
1" BSP	1"	Z129016	
1 1/4" BSP	1 1/4"	Z129020	
1 1/2" BSP	1 1/2"	Z129024	
2" BSP	2"	Z129032	

Welding BSPT Male 60° with guide

Macho soldable BSPT cono 60° con guía

Schweiß-Außengewinde BSPT mit AG

Mâle gaz conique à souder 60° avec guide



ROSCA THREAD	DN	Referencia Part nº	€
1/4" BSPT	1/4"	Z103204	
3/8" BSPT	3/8"	Z103206	
1/2" BSPT	1/2"	Z103208	
3/4" BSPT	3/4"	Z103212	
1" BSPT	1"	Z103216	
1 1/4" BSPT	1 1/4"	Z103220	
1 1/2" BSPT	1 1/2"	Z103224	
2" BSPT	2"	Z103232	

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Welding NPT Male 60° with guide

Macho soldable NPT cono 60° con guía

Schweiß-Außengewinde NPT mit AG

Mâle NPT à souder 60° avec guide



ROSCA THREAD	DN		Referencia Part nº	€
1/8" NPT	1/4"	NEW	Z10340204	
1/4" NPT	1/4"		Z10340400	
3/8" NPT	3/8"		Z10340600	
1/2" NPT	1/2"		Z10340800	
3/4" NPT	3/4"		Z10341200	
1" NPT	1"		Z10341600	
1 1/4" NPT	1 1/4"		Z10342000	
1 1/2" NPT	1 1/2"		Z10342400	
2" NPT	2"		Z10343200	

Welding BSP 60° swept with guide

Hembra giratoria prensada soldable BSP 60° con guía

Schweiß-Dichtkopf mit Ü-Mutter BSP mit AG

Femelle tournante BSP 60° à souder avec guide



ROSCA THREAD	DN		Referencia Part nº	€
1/4" BSP	1/4"		Z128104	
3/8" BSP	3/8"		Z128106	
1/2" BSP	1/2"		Z128108	
3/4" BSP	3/4"		Z128112	
1" BSP	1"		Z128116	
1 1/4" BSP	1 1/4"		Z128120	
1 1/2" BSP	1 1/2"		Z128124	
2" BSP	2"		Z128132	

Welding BSP 60° swept 90°

Hembra giratoria 90° prensada soldable BSP 60°

Schweiß-Dichtkopf 90° mit Ü-Mutter BSP 60°

Femelle tournante à souder 90° BSP cône 60°



ROSCA THREAD	DN		Referencia Part nº	€
1/4" BSP	1/4"		Z103704	
3/8" BSP	3/8"		Z103706	
1/2" BSP	1/2"		Z103708	
3/4" BSP	3/4"		Z103712	
1" BSP	1"		Z103716	
1 1/4" BSP	1 1/4"		Z103720	
1 1/2" BSP	1 1/2"		Z103724	
2" BSP	2"		Z103732	

Welding BSP 60° swept 45°

Hembra giratoria 45° prensada soldable BSP 60°

Schweiß-Dichtkopf 45° mit Ü-Mutter BSP 60°

Femelle tournante à souder 45° BSP cône 60°



ROSCA THREAD	DN		Referencia Part nº	€
1/4" BSP	1/4"		Z103804	
3/8" BSP	3/8"		Z103806	
1/2" BSP	1/2"		Z103808	
3/4" BSP	3/4"		Z103812	
1" BSP	1"		Z103816	
1 1/4" BSP	1 1/4"		Z103820	
1 1/2" BSP	1 1/2"		Z103824	
2" BSP	2"		Z103832	

Welding BSP flat seat swept with guide

Hembra giratoria prensada soldable BSP asiento plano con guía

Schweiß-Dichtkopf BSP flachdichtend

Femelle tournante BSP fond plat à souder avec guide



ROSCA THREAD	DN		Referencia Part nº	€
1/4" BSP	1/4"		Z128204	
3/8" BSP	3/8"		Z128206	
1/2" BSP	1/2"		Z128208	
3/4" BSP	3/4"		Z128212	
1" BSP	1"		Z128216	
1 1/4" BSP	1 1/4"		Z128220	
1 1/2" BSP	1 1/2"		Z128224	
2" BSP	2"		Z128232	

Welding BSP Female 90° flat seat swept

Hembra giratoria 90° prensada soldable BSP asiento plano

Schweiß-Dichtkopf 90° BSP flachdichtend

Femelle tournante à souder 90° BSP fond plat



ROSCA THREAD	DN		Referencia Part nº	€
1/4" BSP	1/4"		Z103904	
3/8" BSP	3/8"		Z103906	
1/2" BSP	1/2"		Z103908	
3/4" BSP	3/4"		Z103912	
1" BSP	1"		Z103916	
1 1/4" BSP	1 1/4"		Z103920	
1 1/2" BSP	1 1/2"		Z103924	
2" BSP	2"		Z103932	

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Welding BSP Female 45° flat seat swept

Hembra giratoria 45° prensada soldable BSP
asiento plano

Schweiß-Dichtkopf 45° mit Ü-Mutter BSP
flachdichtend

Femelle tournante à souder 45° BSP fond plat



ROSCA THREAD	DN	Referencia Part nº	€
1/4" BSP	1/4"	Z104004	
3/8" BSP	3/8"	Z104006	
1/2" BSP	1/2"	Z104008	
3/4" BSP	3/4"	Z104012	
1" BSP	1"	Z104016	
1 1/4" BSP	1 1/4"	Z104020	
1 1/2" BSP	1 1/2"	Z104024	
2" BSP	2"	Z104032	

Welding JIC female 37° swept with guide

Hembra giratoria prensada soldable JIC 37° con
guía

Schweiß-Dichtkopf mit Ü-Mutter JIC 37° mit AG

Femelle tournante JIC 37° à souder avec guide



ROSCA THREAD	DN	Referencia Part nº	€
7/16" 20h UNF	1/4"	Z12830704	
1/2" 20h UNF	1/4"	Z12830804	
9/16" 18h UNF	3/8"	Z12830906	
3/4" 16h UNF	3/8"	Z12831206	
3/4" 16h UNF	1/2"	Z12831208	
7/8" 14h UNF	1/2"	Z12831408	
1 1/16 12h UN	3/4"	Z12831712	
1 5/16 12h UN	1"	Z12832116	
1 5/8 12h UN	1 1/4"	Z12832620	
1 7/8 12h UN	1 1/2"	Z12833024	

Welding fixed male JIC 37° with guide

Macho soldable JIC 37° con guía

Schweiß-Außengewinde JIC 37° mit AG

Mâle à souder JIC 37° avec guide



ROSCA THREAD	DN	Referencia Part nº	€
7/16" 20h UNF	1/4"	Z10360704	
1/2" 20h UNF	1/4"	Z10360804	
9/16" 18h UNF	3/8"	Z10360906	
3/4" 16h UNF	3/8"	Z10361206	
3/4" 16h UNF	1/2"	Z10361208	
7/8" 14h UNF	1/2"	Z10361408	
7/8" 14h UNF	5/8"	Z10361410	
1 1/16 12h UN	3/4"	Z10361712	
1 5/16 12h UN	1"	Z10362116	
1 5/8 12h UN	1 1/4"	Z10362620	
1 7/8 12h UN	1 1/4"	Z10363020	
2" 1/2 12h UN	2"	NEW Z10364032	

Welding 90° JIC Female 37° swept

Hembra giratoria 90° prensada soldable JIC 37°

Schweiß-Dichtkopf 90° mit Ü-Mutter JIC 37°

Femelle tournante à souder 90° JIC 37°



ROSCA THREAD	DN	Referencia Part nº	€
7/16" 20h UNF	1/4"	Z10410704	
1/2" 20h UNF	1/4"	Z10410804	
9/16" 18h UNF	3/8"	Z10410906	
3/4" 16h UNF	1/2"	Z10411208	
7/8" 14h UNF	1/2"	Z10411408	
1 1/16 12h UN	3/4"	Z10411712	
1 5/16 12h UN	1"	Z10412116	
1 5/8 12h UN	1 1/4"	Z10412620	
1 7/8 12h UN	1 1/2"	Z10413024	

Welding 45° JIC Female 37° swept

Hembra giratoria 45° prensada soldable JIC 37°

Schweiß-Dichtkopf 45° mit Ü-Mutter JIC 37°

Femelle tournante à souder 45° JIC 37°



ROSCA THREAD	DN	Referencia Part nº	€
7/16" 20h UNF	1/4"	Z10420704	
1/2" 20h UNF	1/4"	Z10420804	
9/16" 18h UNF	3/8"	Z10420906	
3/4" 16h UNF	1/2"	Z10421208	
7/8" 14h UNF	1/2"	Z10421408	
1 1/16 12h UN	3/4"	Z10421712	
1 5/16 12h UN	1"	Z10422116	
1 5/8 12h UN	1 1/4"	Z10422620	
1 7/8 12h UN	1 1/2"	Z10423024	

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DIN nut

Tuercas Métricas

Metr. Muttern - M DIN

Écrou DIN



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
6	M12X1.5	Z10510612	
6	M14X1.5	Z10510614	
8	M14X1.5	Z10510814	
8	M16X1.5	Z10510816	
10	M16X1.5	Z10511016	
10	M18X1.5	Z10511018	
12	M18X1.5	Z10511218	
12	M20X1.5	Z10511220	
14	M22X1.5	Z10511422	
15	M22X1.5	Z10511522	
16	M24X1.5	Z10511624	
18	M26X1.5	Z10511826	
20	M30X2	Z10512030	
22	M30X2	Z10512230	
25	M36X2	Z10512536	
28	M36X2	Z10512836	
30	M42X2	Z10513042	
35	M45X2	Z10513545	
38	M52X2	Z10513852	
42	M52X2	Z10514252	

Welding metal cone nipple

Boquilla para soldar cono metal

Schweißkegel Metallkonus

Raccord collet cône métallique à souder



TUBO PIPE	SERIE	Referencia Part nº	€
15X2,5	L	Z CMORIL 15	
18X2,5	L	Z CMORIL 18	
22X2,5	L	Z CMORIL 22	
28X3	L	Z CMORIL 28	
35X4	L	Z CMORIL 35	
42X3	L	Z CMORIL 42	
6X2	L/S	Z CMORIS 6	
8X2	L/S	Z CMORIS 8	
10X2	L/S	Z CMORIS 10	
12X2	L/S	Z CMORIS 12	
14X3	S	Z CMORIS 14	
16X3	S	Z CMORIS 16	
20X3	S	Z CMORIS 20	
25X4	S	Z CMORIS 25	
30X5	S	Z CMORIS 30	
38X5	S	Z CMORIS 38	

If you want the item with o'ring, please see page 124 / En caso de querer la pieza con junta, ver pág. 124 / Im Fall des Bedarfs des Artikels mit Dichtung vgl. Sie bitte S. 124 / Si vous voulez la pièce avec le joint, voir page 124

Welding metric standpipe

Espiga lisa métrica recta

Metr. Schweißstutzen glatt

Embout lisse métrique à souder



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part nº	€
10	7	KZL0010	
12	9	KZL0012	
14	10	KZL0014	
15	12	KZL0015	
16	12	KZL0016	
18	14	KZL0018	
20	14	KZL0020	
22	18	KZL0022	

Welding metric standpipe 90°

Espiga lisa métrica 90°

Metr. Schweißstutzen 90° glatt

Embout lisse métrique 90° à souder



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part nº	€
6	4	KZC9006	
8	4	KZC9008	
10	6	KZC9010	
12	8	KZC9012	
15	11	KZC9015	
18	14	KZC9018	
20	12	KZC9020	
22	18	KZC9022	

Welding metric standpipe 45°

Espiga lisa métrica 45°

Metr. Schweißstutzen 45° glatt

Embout lisse métrique 45° à souder



Ø EXT. Ø OUTER	Ø INT. Ø INNER	Referencia Part nº	€
6	4	KZC4506	
8	4	KZC4508	
10	6	KZC4510	
12	8	KZC4512	
14	10	KZC4514	
15	11	KZC4515	
16	11	KZC4516	
18	14	KZC4518	
20	12	KZC4520	
22	18	KZC4522	

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Weldable metrical swivel female 90°

Hembra giratoria 90° soldable métrica

Dichtkopf mit Ü-Mutter 90° metr. schweißbar

Femelle tournante 90° métrique à souder



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
10	M16X1.5	Z10521610	
12	M18X1.5	Z10521812	
15	M22X1.5	Z10522215	
18	M26X1.5	Z10522618	
22	M30X2	Z10523022	
28	M36X2	Z10523628	
42	M52X2	Z10525242	
12	M20X1.5	Z10522012	
20	M30X2	Z10523020	

Weldable metrical swivel female 90° without o'ring

Hembra giratoria 90° soldable métrica sin junta

Dichtkopf mit Ü-Mutter 90° metr. schweißbar ohne Dichtung

Femelle tournante 90° métrique à souder sans joint



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
6	M12X1.5	Z10541206	
8	M14X1.5	Z10541408	
10	M16X1.5	Z10541610	
12	M18X1.5	Z10541812	
15	M22X1.5	Z10542215	
18	M26X1.5	Z10542618	
22	M30X2	Z10543022	
28	M36X2	Z10543628	
35	M45X2	Z10544535	
42	M52X2	Z10545242	
6	M14X1.5	Z10541406	
8	M16X1.5	Z10541608	
10	M18X1.5	Z10541810	
12	M20X1.5	Z10542012	
14	M22X1.5	Z10542214	
16	M24X1.5	Z10542416	
20	M30X2	Z10543020	
25	M36X2	Z10543625	
30	M42X2	Z10544230	
38	M52X2	Z10545238	

Weldable metrical swivel female 45°

Hembra giratoria 45° soldable métrica

Dichtkopf mit Ü-Mutter Bogen 45° metr. schweißbar

Femelle tournante 45° métrique à souder



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
10	M16X1.5	Z10531610	
12	M18X1.5	Z10531812	
15	M22X1.5	Z10532215	
22	M30X2	Z10533022	
28	M36X2	Z10533628	
42	M52X2	Z10535242	
20	M30X2	Z10533020	

Weldable metrical swivel female 45° without o'ring

NEW

Hembra giratoria 45° soldable métrica sin junta

Dichtkopf mit Ü-Mutter Bogen 45° metr. schweißbar ohne Dichtung

Femelle tournante 45° métrique à souder sans joint



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
6	M12X1.5	Z10551206	
8	M14X1.5	Z10551408	
10	M16X1.5	Z10551610	
12	M18X1.5	Z10551812	
15	M22X1.5	Z10552215	
18	M26X1.5	Z10552618	
22	M30X2	Z10553022	
28	M36X2	Z10553628	
35	M45X2	Z10554535	
42	M52X2	Z10555242	
6	M14X1.5	Z10551406	
8	M16X1.5	Z10551608	
10	M18X1.5	Z10551810	
12	M20X1.5	Z10552012	
14	M22X1.5	Z10552214	
16	M24X1.5	Z10552416	
20	M30X2	Z10553020	
25	M36X2	Z10553625	
30	M42X2	Z10554230	
38	M52X2	Z10555238	

Welding DIN Male

Macho soldable Métrico

Schweiß-Außengewinde metr.

Male métrique à souder



TUBO PIPE	SERIE	Referencia Part nº	€
6	L	Z1050L06	
8	L	Z1050L08	
10	L	Z1050L10	
12	L	Z1050L12	
15	L	Z1050L15	
18	L	Z1050L18	
22	L	Z1050L22	
28	L	Z1050L28	
35	L	Z1050L35	
42	L	Z1050L42	
6	S	Z1050S06	
8	S	Z1050S08	
10	S	Z1050S10	
12	S	Z1050S12	
14	S	Z1050S14	
16	S	Z1050S16	
20	S	Z1050S20	
25	S	Z1050S25	
30	S	Z1050S30	
38	S	Z1050S38	

WELDING FITTINGS

Racores soldables
Schweißverschraubungen
Embouts à souder

Micro-casting BSP nuts AISI-316

Tuercas BSP Microfundido AISI-316

Muttern BSP Mikroguss AISI-316

Écrous BSP en acier moulé AISI-316



ROSCA THREAD	Referencia Part nº	€
2" 1/2 BSP	Z127040	
3" BSP	Z127048	
4" BSP	Z127064	

Micro-casting BSPT welding male AISI-316

Macho BSPT soldar microfundido AISI-316

Außengewinde BSPT schweißbar Mikroguss AISI-316

Mâle BSPT à souder en acier moulé AISI-316



DN DN	ROSCA	Referencia Part nº	€
2" 1/2	2" 1/2 BSPT	ZM103240	
3"	3" BSPT	ZM103248	
4"	4" BSPT	ZM103264	

Welding nipple with 60° cone for BSP nut with guide

Cono ajuste BSP 60° con guía

Schweißnippel DK 60 Dichtkegel 60° mit AG

Collet à souder BSP cone 60° avec guide



DN DN	ROSCA	Referencia Part nº	€
2" 1/2	2" 1/2 BSP	Z127840	
3"	3" BSP	Z127848	
4"	4" BSP	Z127864	

WELDING FITTINGS

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BSP Nut for welding 60° cone nipple

Tuerca cono ajuste BSP

Ü-Mutter BSP für DK

Écrou gaz pour collet à souder



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z127004	
3/8" BSP	Z127006	
1/2" BSP	Z127008	
3/4" BSP	Z127012	
1" BSP	Z127016	
1 1/4" BSP	Z127020	
1 1/2" BSP	Z127024	
2" BSP	Z127032	

Welding nipple BSP 60°

Cono ajuste BSP 60°

Schweißnippel DK 60 Dichtkegel 60°

Collet à souder BSP cone 60°



ROSCA THREAD	Referencia Part nº	€
1/4" BSP	Z127304	
3/8" BSP	Z127306	
1/2" BSP	Z127308	
3/4" BSP	Z127312	
1" BSP	Z127316	
1 1/4" BSP	Z127320	
1 1/2" BSP	Z127324	
2" BSP	Z127332	

Welding nipple BSP flat seat

Cono ajuste BSP asiento plano

Schweißnippel DK 60 Dichtkegel 60° flachdichtend

Collet à souder BSP fond plat



ROSCA THREAD	Ø EXT. Ø OUTER	Referencia Part nº	€
1/2 BSP	16	Z127408	
1 1/4 BSP	33	Z127420	
2" BSP	52,4	Z127432	
1 1/4 BSP	33	Z127920	

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

Z127920 with guide / Z127920 con guía. / Z127920 mit Außengewinde / Z127920 avec guide.

Welding nipple for JIC 37° with guide

Cono ajuste JIC 37° con guía

Schweißnippel JIC 37° mit AG

Collet à souder femelle JIC cone 37° avec guide



ROSCA THREAD	DN	Referencia Part nº	€
7/16" 20h UNF	1/4"	Z12770704	
1/2" 20h UNF	1/4"	Z12770804	
9/16" 18h UNF	3/8"	Z12770906	
3/4" 16h UNF	3/8"	Z12771206	
7/8" 14h UNF	5/8"	Z12771410	
1 1/16 12h UN	3/4"	Z12771712	

Until end of stock / Hasta fin de existencias / Bis zum Ende des Lagerbestandes / Jusqu'à la fin du stock

Nut JIC 37°

Tuercas JIC 37°

Muttern JIC 37° - M JIC

Écrou JIC 37°



TUBO PIPE	ROSCA THREAD	Referencia Part nº	€
6	1/4"	7/16" 20h UNF	ZS11006
8	5/16"	1/2" 20h UNF	ZS11008
10	3/8"	9/16" 18h UNF	ZS11010
12	1/2"	3/4" 16h UNF	ZS11012
14-15-16	5/8"	7/8" 14h UNF	ZS11016
18-20	-	1 1/16 12h UN	ZS11020
-	3/4"	1 1/16 12h UNF	ZS11020W
25	1"	1 5/16 12h UN	ZS11025
30-32	1 1/4"	1 5/8 12h UN	ZS11032
38	1 1/2"	1 7/8 12h UN	ZS11038

See prices p. 131 (R.JIC) / Ver precios en p.131 (R.JIC) / Vgl. Sie die Preise auf S.131 (R.JIC) / Voir prix p. 131 (R.JIC)

WELDING FITTINGS

Racores soldables
Schweißverschraubungen
Embouts à souder

Union 3 fem. welding pieces fig.340hs micro-casting

Unión 3 piezas hembra-soldar FIG.340HS
microfundido

3-teilige Schweißverschr. w FIG. 340S Mikroguss

Union 3 pcs fem. à souder fig.340hs acier moulé



ROSCA THREAD	Referencia Part nº	€
1/4"	ZFIG34004HS	
3/8"	ZFIG34006HS	
1/2"	ZFIG34008HS	
3/4"	ZFIG34012HS	
1"	ZFIG34016HS	
1" 1/4	ZFIG34020HS	
1" 1/2	ZFIG34024HS	
2"	ZFIG34032HS	

See prices p. 235 / Ver precios en p.235 / Vgl. Sie die Preise auf S. 235 / Voir prix p. 235

Union 3 welding male pieces fig.341ms micro-casting

Unión 3 piezas macho-soldar FIG.341MS
microfundido

3-teilige Schweißverschr. m FIG. 340ms Mikroguss

Union 3 pcs mâle à souder fig.341ms acier moulé



ROSCA THREAD	Referencia Part nº	€
1/4"	ZFIG34104MS	
3/8"	ZFIG34106MS	
1/2"	ZFIG34108MS	
3/4"	ZFIG34112MS	
1"	ZFIG34116MS	
1" 1/4	ZFIG34120MS	
1" 1/2	ZFIG34124MS	
2"	ZFIG34132MS	

See prices p. 235 / Ver precios en p.235 / Vgl. Sie die Preise auf S. 235 / Voir prix p. 235

Union 3 welding pieces fig. 340s micro-casting

Unión 3 piezas soldar FIG.340S microfundido

3-teilige Schweißverschr. FIG. 340s Mikroguss

Union 3 pièces à souder fig. 340s acier moulé



DN	Referencia Part nº	€
1/4"	ZFIG34004S	
3/8"	ZFIG34006S	
1/2"	ZFIG34008S	
3/4"	ZFIG34012S	
1"	ZFIG34016S	
1" 1/4	ZFIG34020S	
1" 1/2	ZFIG34024S	
2"	ZFIG34032S	

See prices p. 235 / Ver precios en p.235 / Vgl. Sie die Preise auf S. 235 / Voir prix p. 235

WELDING FLANGES

Bridas soldables
Schweißflansche
Brides à souder

Welding forged flange DIN 2633 PN 10/16

Brida fija soldable PN10/16 DIN 2633

Vorschweißflansch DIN 2633 PN 10/16

Bride fixe à souder DIN 2633 PN10/16



DN	Referencia Part nº	€
15-1/2"	ZBPN16263308	
20-3/4"	ZBPN16263312	
25-1"	ZBPN16263316	
32-1"1/4	ZBPN16263320	
40-1"1/2	ZBPN16263324	
50-2"	ZBPN16263332	
65-2"1/2	ZBPN16263340	
80-3"	ZBPN16263348	
100-4"	ZBPN16263364	

Welding forged flange DIN 2635 PN 40

Brida fija soldable PN40 DIN 2635

Vorschweißflansch DIN 2635 PN 40

Bride fixe à souder DIN 2635 PN 40



DN	Referencia Part nº	€
15-1/2"	ZBPN40263508	
20-3/4"	ZBPN40263512	
25-1"	ZBPN40263516	
32-1"1/4	ZBPN40263520	
40-1"1/2	ZBPN40263524	
50-2"	ZBPN40263532	
65-2"1/2	ZBPN40263540	
80-3"	ZBPN40263548	
100-4"	ZBPN40263564	

Flange ANSI-ASA Welding Neck 150 LBS

Brida fija ANSI-ASA 150 LBS

Flansch ANSI-ASA W.NECK 150 LBS

Bride ANSI-ASA Welding Neck 150 LBS



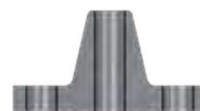
DN	Referencia Part nº	€
15-1/2"	ZBANSAWN15008	
20-3/4"	ZBANSAWN15012	
25-1"	ZBANSAWN15016	
32-1"1/4	ZBANSAWN15020	
40-1"1/2	ZBANSAWN15024	
50-2"	ZBANSAWN15032	
65-2"1/2	ZBANSAWN15040	
80-3"	ZBANSAWN15048	
100-4"	ZBANSAWN15064	

FLANGE ANSI-ASA Welding Neck 300 LBS

Brida fija ANSI-ASA 350 LBS

Flansch ANSI-ASA W.NECK 300 LBS

Bride ANSI-ASA Welding Neck 300 LBS



DN	Referencia Part nº	€
15-1/2"	ZBANSAWN30008	
20-3/4"	ZBANSAWN30012	
25-1"	ZBANSAWN30016	
32-1"1/4	ZBANSAWN30020	
40-1"1/2	ZBANSAWN30024	
50-2"	ZBANSAWN30032	
65-2"1/2	ZBANSAWN30040	
80-3"	ZBANSAWN30048	
100-4"	ZBANSAWN30064	

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WELDING FLANGES

Bridas soldables
Schweißflansche
Brides à souder

Welding forged slip on flange DIN 2642 PN 10

Brida loca PN10 DIN 2642

Vorschweißflansch DIN 2642 PN 10



Bride tournante à souder DIN 2642 PN 10

DN	Referencia Part nº	€
15-1/2"	ZBPN10264208	
20-3/4"	ZBPN10264212	
25-1"	ZBPN10264216	
32-1"1/4	ZBPN10264220	
40-1"1/2	ZBPN10264224	
50-2"	ZBPN10264232	
65-2"1/2	ZBPN10264240	
80-3"	ZBPN10264248	
100-4"	ZBPN10264264	

Ring for flange DIN 2642

Aro para brida DIN 2642

Ring für Flansche DIN 2642



Collet épais pour bride DIN 2642

DN	Referencia Part nº	€
1/2"	ZABARO264208	
3/4"	ZABARO264212	
1"	ZABARO264216	
1"1/4	ZABARO264220	
1"1/2	ZABARO264224	
2"	ZABARO264232	
2"1/2	ZABARO264240	
3"	ZABARO264248	
4"	ZABARO264264	

Tube for welding flanges ANSI-DIN

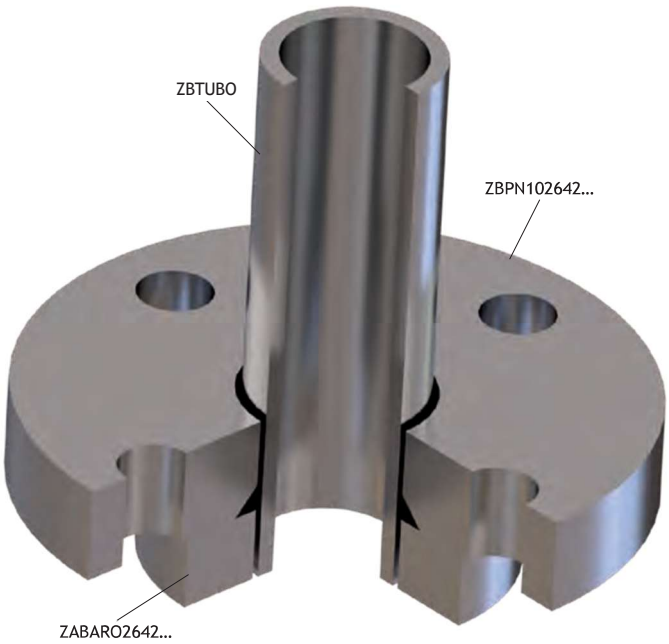
Tubo para soldar bridas ANSI-DIN

Rohr für Schweißflansche ANSI-DIN



Tube à souder brides ANSI-DIN

DN	Referencia Part nº	€
3/8"	ZBTUB006	
1/2"	ZBTUB008	
3/4"	ZBTUB012	
1"	ZBTUB016	
1"1/4	ZBTUB020	
1"1/2	ZBTUB024	
2"	ZBTUB032	
2"1/2	ZBTUB040	
3"	ZBTUB048	
4"	ZBTUB064	



WELDING FLANGES

Bridas soldables
Schweißflansche
Brides à souder

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Welding forged flange DIN 2656 PN 40

Brida plana PN40 DIN 2656

Vorschweißflansch DIN 2656 PN 40

Bride tournante à souder DIN 2656 PN 40



DN	Referencia Part nº	€
15-1/2"	ZBPN40265608	
20-3/4"	ZBPN40265612	
25-1"	ZBPN40265616	
32-1 1/4"	ZBPN40265620	
40-1 1/2"	ZBPN40265624	
50-2"	ZBPN40265632	
65-2 1/2"	ZBPN40265640	
80-3"	ZBPN40265648	
100-4"	ZBPN40265664	

Ring for flange DIN 2656

Aro para brida DIN 2656

Ring für Flansche DIN 2656

Collet épais pour bride DIN 2656



DN	Referencia Part nº	€
1/2"	ZABARO265608	
3/4"	ZABARO265612	
1"	ZABARO265616	
1 1/4"	ZABARO265620	
1 1/2"	ZABARO265624	
2"	ZABARO265632	
2 1/2"	ZABARO265640	
3"	ZABARO265648	

Tube for welding flanges ANSI-DIN

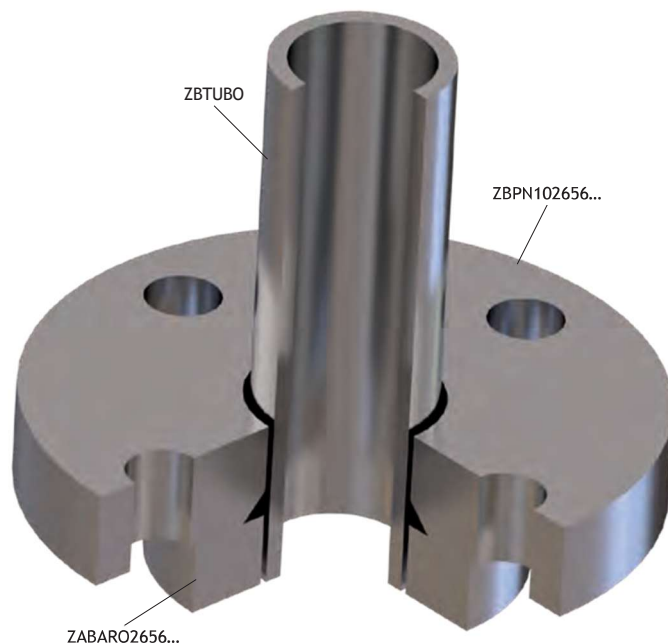
Tubo para soldar bridas ANSI-DIN

Rohr für Schweißflansche ANSI-DIN

Tube à souder brides ANSI-DIN



	Referencia Part nº	€
3/8"	ZBTUBO06	
1/2"	ZBTUBO08	
3/4"	ZBTUBO12	
1"	ZBTUBO16	
1 1/4"	ZBTUBO20	
1 1/2"	ZBTUBO24	
2"	ZBTUBO32	
2 1/2"	ZBTUBO40	
3"	ZBTUBO48	
4"	ZBTUBO64	



WELDING FLANGES

Bridas soldables
Schweißflansche
Brides à souder

Swivel flange ANSI-ASA 150 LBS

Brida plana ANSI-ASA 150 LBS

Flansch ANSI-ASA 150 LBS

Bride tournante ANSI-ASA 150 LBS



DN	Referencia Part nº	€
15-1/2"	ZBANSASO15008	
20-3/4"	ZBANSASO15012	
25-1"	ZBANSASO15016	
32-1"1/4	ZBANSASO15020	
40-1"1/2	ZBANSASO15024	
50-2"	ZBANSASO15032	
65-2"1/2	ZBANSASO15040	
80-3"	ZBANSASO15048	
100-4"	ZBANSASO15064	

Swivel flange ANSI-ASA 300 LBS

Brida plana ANSI-ASA 300 LBS

Flansch ANSI-ASA 300 LBS

Bride tournante ANSI-ASA 300 LBS



DN	Referencia Part nº	€
15-1/2"	ZBANSASO30008	
20-3/4"	ZBANSASO30012	
25-1"	ZBANSASO30016	
32-1"1/4	ZBANSASO30020	
40-1"1/2	ZBANSASO30024	
50-2"	ZBANSASO30032	
65-2"1/2	ZBANSASO30040	
80-3"	ZBANSASO30048	

Ring for flange ANSI-ASA

Aro para brida ANSI-ASA

Ring für Flansche ANSI-ASA

Collet épais pour bride ANSI-ASA



DN	Referencia Part nº	€
1/2"	ZABAROANSA08	
3/4"	ZABAROANSA12	
1"	ZABAROANSA16	
1"1/4	ZABAROANSA20	
1"1/2	ZABAROANSA24	
2"	ZABAROANSA32	
2"1/2	ZABAROANSA40	
3"	ZABAROANSA48	
4"	ZABAROANSA64	

Tube for welding flanges ANSI-DIN

Tubo para soldar bridas ANSI-DIN

Rohr für Schweißflansche ANSI-DIN

Tube à souder brides ANSI-DIN



	Referencia Part nº	€
3/8"	ZBTUBO06	
1/2"	ZBTUBO08	
3/4"	ZBTUBO12	
1"	ZBTUBO16	
1"1/4	ZBTUBO20	
1"1/2	ZBTUBO24	
2"	ZBTUBO32	
2"1/2	ZBTUBO40	
3"	ZBTUBO48	
4"	ZBTUBO64	

