

STAINLESS STEEL SERVICE CONNECTION – TG

TECHNICAL SPECIFICATIONS

DESCRIPTION

Suitable for making service connections, fixing valves and fittings. It is possible to supply an extensive range of outlets, for instance, BSP, BSO and BSD outlets. Available in one, two and three sections.

Available outlets: **BSP:** 1/2" · 3/4" · 1" · 1 1/4" · 1 1/2" · 2" · 2 1/2" · 3" · 4"
BSO: 2 1/2" · 3"
BSD: 2" int. / 2 1/2" ext.
Polsafe: 1 1/2" · 2"



TECHNICAL DATA

Thread protection caps	Green bio plastic caps to protect the thread.
Bolts	Stainless steel AISI 304 (A2); Dimensions depend on diameter. M12, M14 or M16 (metric thread according DIN267).
Lifterbar	Stainless steel AISI 304 (A2). L shaped. Lips hold bolts in position while tightening.
Nuts	Stainless steel AISI 304 (A2). Size M12, M14 or M16 according DIN934. Zinc plated to optimize free running.
Body Shell	Stainless steel AISI 304 (A2).
Armour plate	Vulcanised into the gasket for all standard clamps. Stainless steel AISI 304.
Gasket	EPDM, NBR, Viton gaskets (available DVGW approval according DIN 3535/3 (gas) and for water UBA KTW-BWGL approval) with waffle structure and tapered ends.
Sidebar	Stainless steel AISI 304.
Guide finger	Stainless steel AISI 304, Guide fingers keep the bolts in position.
Outlets	BSP, BPD, BSO and Polsafe.
Outlets	After welding all stainless steel parts are passivated to obtain a high corrosion resistance. Further to the above mentioned technical specifications; products are also available in AISI 316/316L quality.

MINIMAL DIMENTIONS WITH OUTLETS:

Single band		
Outlet	Single band	Length
1/2"	40 - 44	150
3/4"	48 - 52	150
1"	57 - 64	150
1 1/4"	67 - 74	150
1 1/2"	70 - 77	200
2"	87 - 95	200
2 1/2"	-	-
3"	-	-
4"	-	-

Double band		
Outlet	Double band	Length
1/2"	88-110	200
3/4"	88-110	200
1"	88-110	200
1 1/4"	88-110	200
1 1/2"	88-110	200
2"	88-110	200
2 1/2"	108-128	200
3"	130-150	300
4"	159-170	400