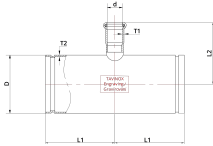


GROOVE 316L Tee

Family: TK14GRFGR · 15 variants



Product image



Technical drawing

Product description

TAVINOX GROOVE grooved fitting in AISI 316L (1.4404) stainless steel. The clamping coupling with an EPDM elastomer gasket and the TGS rolled groove allows fast installation without welding, with high resistance to vibration and the option to dismantle the joint. Intended for a nominal pressure up to 1.6 MPa; drinking water up to 80 °C, other media (e.g. heating) up to 110 °C.

Dimension table

Code	DN	OD	EAN	D	d	L1	L2	Bag	Box
TK14GRFGR.12565	DN125/65	133,0×76,1	08596683017227	133	76.1	124	146	1	1
TK14GRFGR.12580	DN125/80	133,0×88,9	08596683017258	133	88.9	124	155	1	1
TK14GRFGR.15065	DN150/65	159,0×76,1	08596683017319	159	76.1	143	158	1	1
TK14GRFGR.15080	DN150/80	159,0×88,9	08596683017340	159	88.9	143	167	1	1
TK14GRFGR.20065	DN200/65	219,0×76,1	08596683017401	219	76.1	140	191	1	1
TK14GRFGR.20080	DN200/80	219,0×88,9	08596683017432	219	88.9	140	199	1	1
TK14GRFGR.25065	DN250/65	273,0×76,1	08596683017494	273	76.1	140	217	1	1
TK14GRFGR.25080	DN250/80	273,0×88,9	08596683017524	273	88.9	140	226	1	1
TK14GRFGR.30065	DN300/65	323,9×76,1	08596683017586	323.9	76.1	145	243	1	1
TK14GRFGR.30080	DN300/80	323,9×88,9	08596683017616	323.9	88.9	145	251	1	1
TK14GRFGR.125100	DN125/100	133,0×108,0	08596683017289	133	108	124	170	1	1
TK14GRFGR.150100	DN150/100	159,0×108,0	08596683017371	159	108	143	176	1	1
TK14GRFGR.200100	DN200/100	219,0×108,0	08596683017463	219	108	140	215	1	1
TK14GRFGR.250100	DN250/100	273,0×108	08596683017555	273	108	140	244	1	1
TK14GRFGR.300100	DN300/100	323,9×108	08596683017647	323.9	108	145	251	1	1

Technical data

Material	1.4404 / SS316L (AISI 316L)
Seal type	EPDM elastomer
Grooved system	TGS — rolled groove
Nominal pressure	1.6 MPa (PN 16)
Max. temperature	drinking water 80 °C, other media (e.g. heating) 110 °C
Certification	ITC, CCZ, ISO 9001, ISO 14001 (importer)