

GROOVE 316L Expansion joint

Family: KP10GRGR · 5 variants



Product image

Drawing not available

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	Bag	Box
KP10GRGR.125	DN125	133	08596683020647	133	1	1
KP10GRGR.150	DN150	159	08596683020678	159	1	1
KP10GRGR.200	DN200	219	08596683020708	219	1	1
KP10GRGR.250	DN250	273	08596683020739	273	1	1
KP10GRGR.300	DN300	323.9	08596683020760	323.9	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)