



GROOVE 316L Grooved Flange DN300

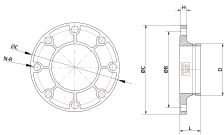
Product code: PB10GR.300

DN300

EAN: 08596683015544



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.

Technical data

Nominal size DN	DN300
Size (OD)	323.9 mm
D (outside ø)	323.9 mm
L (overall length)	90 mm
H (height)	24.5 mm
N-R (number of holes)	12
øC (bolt circle)	445 mm
øB (bolt holes)	400 mm
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)