

STRAUB Pipe coupling Series: GRIP Type: 5513V Extraction proof Stainless steel/FPM (FKM)

Tensile pipe coupling for metal pipes. Lighter version for additional weight savings. Depending on the opening, the couplings support a bending angle of 2° to 5°. When installing, the locking screws must be tightened to the correct torque. The required torque is specified on the coupling.



Field of application

- Machinery rooms
- Mechanical and apparatus engineering
- Transport lines

Features

- Tensile pipe coupling
- Suitable for metal pipes

Characteristics

Series: GRIP

Type: 5513V

Shape: Extraction proof

Housing material: Stainless steel

Material quality: 1.4571

Sleeve material: FPM (FKM)

Material bolts: Stainless steel

Material class bolt: 1.4401

Suitable for pipe material: Metal

Suitable for plastic to metal: No

Approvals: Lloyd's Register type approval



External tube diameter of connection	External tube diameter of connection 2	Pressure rating	Pressure rating Industry	Pressure rating Maritime	Length	Minimum medium temperature (continuous)	Maximum medium temperature (continuous)	Article
mm	mm				mm	°C	°C	
30	30	PN16	PN42	PN16	46.5	-20	180	13454482
33.7	33.7	PN16	PN39	PN16	46.5	-20	180	13454483
42.4	42.4	PN16	PN53	PN16	71	-20	180	13454477
42.4	42.4	PN16	PN33	PN16	46.5	-20	180	13454484
44.5	44.5	PN16	PN30	PN16	46.5	-20	180	13454485
48.3	48.3	PN16	PN28	PN16	46.5	-20	180	13454486
54	54	PN16	PN24	PN16	65	-20	180	13454487
57	57	PN16	PN23	PN16	65	-20	180	13454488
60.3	60.3	PN16	PN23	PN16	65	-20	180	13454489
73	73	PN16	PN21	PN16	65	-20	180	13454490
76.1	76.1	PN16	PN35	PN16	100	-20	180	13454491
84	84	PN16	PN29	PN16	100	-20	180	13454492
88.9	88.9	PN16	PN26	PN16	100	-20	180	13454493
114.3	114.3	PN16	PN22	PN16	100	-20	180	13454478
139.7	139.7	PN16	PN20	PN16	115	-20	180	13454479
168.3	168.3	PN16	PN16	PN16	115	-20	180	13454480

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