



UNI-Rep S repair coupling stainless steel 1.4571

Non-tensile connection of metal and metal, plastic and plastic, metal and plastic
PN16 Solid bolt

Model:

- Housing, Bars and Strip insert (option): Stainless Steel W5 (1.4571) Quality

Temperature/Pressure:

- Operating temperature EPDM: -30°C to 125°C
- Operating temperature NBR: -20°C to 80°C

Attention:

- The difference between the different pipe outside diameters OD1<OD2 is 1% or max. 3 mm.

OD nominal (mm)	EPDM Code	NBR Code	Weight (kg)
36.0 - 39.0	779 912 005	779 909 005	0.4
39.0 - 43.0	779 912 006	779 909 006	0.4
43.0 - 47.5	779 912 007	779 909 007	0.4
47.5 - 52.5	779 912 008	779 909 008	0.4
52.5 - 58.0	779 912 009	779 909 009	0.6
58.0 - 64.0	779 912 010	779 909 010	0.6
64.0 - 72.0	779 912 011	779 909 011	1.0
72.0 - 80.0	779 912 012	779 909 012	1.0
80.0 - 88.0	779 912 013	779 909 013	1.0
88.0 - 96.0	779 912 014	779 909 014	1.0
97.0 - 105.0	779 912 015	779 909 015	1.1
104.0 - 112.0	779 912 016	779 909 016	1.1
112.0 - 120.0	779 912 017	779 909 017	1.2
122.0 - 130.0	779 912 018	779 909 018	1.2
129.0 - 137.0	779 912 019	779 909 019	2.1
137.0 - 145.0	779 912 020	779 909 020	2.2
149.0 - 157.0	779 912 021	779 909 021	2.3
157.0 - 165.0	779 912 022	779 909 022	2.3
164.0 - 172.0	779 912 023	779 909 023	2.4

OD nominal (mm)	PN (bar)	WP (bar)	OD min (mm)	OD max. (mm)	d (mm)	B (mm)	H (mm)	Torque (N/m)
36.0 - 39.0	16	60	36.0	39.0	66	60	104	30.0
39.0 - 43.0	16	50	39.0	43.0	66	60	104	30.0
43.0 - 47.5	16	50	43.0	47.5	74	60	112	30.0
47.5 - 52.5	16	50	47.5	52.5	74	60	112	30.0
52.5 - 58.0	16	50	52.5	58.0	85	75	125	30.0
58.0 - 64.0	16	40	58.0	64.0	85	75	125	30.0
64.0 - 72.0	16	40	64.0	72.0	108	95	164	30.0
72.0 - 80.0	16	40	72.0	80.0	108	95	164	30.0
80.0 - 88.0	16	35	80.0	88.0	124	95	170	30.0
88.0 - 96.0	16	35	88.0	96.0	124	95	170	30.0
97.0 - 105.0	16	35	97.0	105.0	141	95	187	30.0
104.0 - 112.0	16	35	104.0	112.0	141	95	187	30.0
112.0 - 120.0	16	35	112.0	120.0	158	95	202	30.0
122.0 - 130.0	16	32	122.0	130.0	158	95	202	30.0
129.0 - 137.0	16	32	129.0	137.0	178	110	230	30.0
137.0 - 145.0	16	32	137.0	145.0	186	110	238	30.0
149.0 - 157.0	16	32	149.0	157.0	197	110	249	30.0
157.0 - 165.0	16	32	157.0	165.0	205	110	255	30.0
164.0 - 172.0	16	32	164.0	172.0	212	110	262	30.0

Data sheet

valid from: 2/24/25



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