

UNI-Rep L repair coupling stainless steel 1.4571

Non-tensile connection of metal and metal, plastic and plastic, metal and plastic
PN16 Hollow 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:

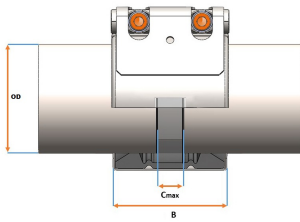
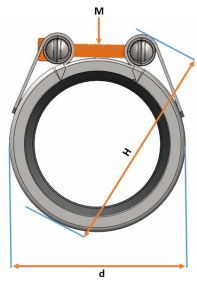
- The difference between the different pipe outside diameters OD1<OD2 is 1% or max. 3 mm.

OD nominal (mm) (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) (mm)	M	PN	WP	C max.	OD min	OD max.	OD1 < OD2	d	B	H
(mm)	(bar)	(bar)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
36.0 - 39.0	M8	16	60	15	36.0	39.0	2	66	60	104
39.0 - 43.0	M8	16	50	15	39.0	43.0	2	66	60	104
43.0 - 47.5	M8	16	50	15	43.0	47.5	2	74	60	112
47.5 - 52.5	M8	16	50	15	47.5	52.5	2	74	60	112
52.5 - 58.0	M8	16	50	25	52.5	58.0	2	85	75	125
58.0 - 64.0	M8	16	40	25	58.0	64.0	3	85	75	125
64.0 - 72.0	M10	16	40	30	64.0	72.0	3	108	95	164
72.0 - 80.0	M10	16	40	30	72.0	80.0	3	108	95	164
80.0 - 88.0	M10	16	35	30	80.0	88.0	3	124	95	170
88.0 - 96.0	M10	16	35	30	88.0	96.0	3	124	95	170
97.0 - 105.0	M10	16	35	30	97.0	105.0	3	141	95	187
104.0 - 112.0	M10	16	35	30	104.0	112.0	3	141	95	187
112.0 - 120.0	M10	16	35	30	112.0	120.0	3	158	95	202
122.0 - 130.0	M10	16	32	30	122.0	130.0	3	158	95	202
129.0 - 137.0	M12	16	32	40	129.0	137.0	3	178	110	230
137.0 - 145.0	M12	16	32	40	137.0	145.0	3	186	110	238
149.0 - 157.0	M12	16	32	40	149.0	157.0	3	197	110	249
157.0 - 165.0	M12	16	32	40	157.0	165.0	3	205	110	255
164.0 - 172.0	M12	16	32	40	164.0	172.0	3	212	110	262

Data sheet

valid from: 7/21/21



OD nominal (mm) (mm)	Torque (N/m)
36.0 - 39.0	5.0
39.0 - 43.0	5.0
43.0 - 47.5	5.0
47.5 - 52.5	5.0
52.5 - 58.0	5.0
58.0 - 64.0	5.0
64.0 - 72.0	10.0
72.0 - 80.0	10.0
80.0 - 88.0	10.0
88.0 - 96.0	10.0
97.0 - 105.0	10.0
104.0 - 112.0	10.0
112.0 - 120.0	12.5
122.0 - 130.0	12.5
129.0 - 137.0	20.0
137.0 - 145.0	25.0
149.0 - 157.0	30.0
157.0 - 165.0	30.0
164.0 - 172.0	30.0

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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