



UNI-Combigrip L coupling stainless steel 1.4571
Tensile-resistant connection of metal and plastic
PN 10 Hollow bolt

Model:

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

Temperature/Pressure:

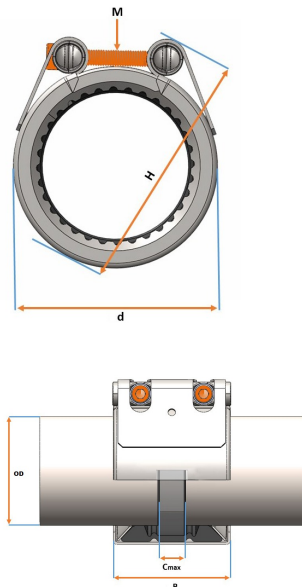
- Operating temperature EPDM: -30°C to 125°C
- Operating temperature NBR: -20°C to 80°C

Remark:

- For safe installation on PVC-, ABS-, PE-, PP- and PB-pipes insert stiffeners are mandatory

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)
39.0 - 43.0	779 740 006	779 737 006	0.4
47.5 - 52.5	779 740 008	779 737 008	0.5
58.0 - 64.0	779 740 010	779 737 010	0.6
72.0 - 80.0	779 740 012	779 737 012	1.4
88.0 - 96.0	779 740 014	779 737 014	1.5
104.0 - 112.0	779 740 016	779 737 016	1.7
108.0 - 115.0	779 740 017	779 737 017	1.7
122.0 - 130.0	779 740 018	779 737 018	1.8
137.0 - 145.0	779 740 020	779 737 020	3.5
157.0 - 165.0	779 740 022	779 737 022	3.7
164.0 - 172.0	779 740 024	779 737 024	3.8

OD nominal (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)
39.0 - 43.0	M8	10	16	15	39.0	43.0	2	66	60	104
47.5 - 52.5	M8	10	16	15	47.5	52.5	2	74	60	112
58.0 - 64.0	M8	10	16	25	58.0	64.0	3	85	75	125
72.0 - 80.0	M10	10	16	30	72.0	80.0	3	108	95	164
88.0 - 96.0	M10	10	16	30	88.0	96.0	3	124	95	170
104.0 - 112.0	M10	10	16	30	104.0	112.0	3	141	95	187
108.0 - 115.0	M10	10	16	30	108.0	115.0	5	141	95	187
122.0 - 130.0	M10	10	16	30	122.0	130.0	3	158	95	202
137.0 - 145.0	M12	10	16	40	137.0	145.0	3	186	110	238
157.0 - 165.0	M12	10	16	40	157.0	165.0	3	205	110	255
164.0 - 172.0	M12	10	16	40	164.0	172.0	1	212	110	262

OD nominal (mm)	Torque (N/m)
(mm)	
39.0 - 43.0	25
47.5 - 52.5	25
58.0 - 64.0	25
72.0 - 80.0	40
88.0 - 96.0	40
104.0 - 112.0	40
108.0 - 115.0	40
122.0 - 130.0	40
137.0 - 145.0	65
157.0 - 165.0	65
164.0 - 172.0	65

Data sheet

valid from: 7/21/21



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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