



Plast Grip d40 up to d140

Model:

- All metal parts W2 quality: housing AISI 304, bolts AISI 4140H, lock bars AISI 12 L 14, anchoring rings for metal or plastic pipes PA-GF brass, steel band insert AISI 316 Ti
- All metal parts W5 quality: housing AISI 316 Ti, bolts AISI 316 L, lock bars AISI 316, anchoring ring for plastic pipes PA-GF brass, steel band insert AISI 316 Ti
- Gaskets NBR or EPDM
- Temperature range: with EPDM gasket $\varnothing < 170$ mm $-30^{\circ}\text{C} - 125^{\circ}\text{C}$ and $\varnothing > 180$ mm $-20^{\circ}\text{C} - 80^{\circ}\text{C}$; with NBR gasket $-20^{\circ}\text{C} - 80^{\circ}\text{C}$
- EPDM for: water, Aqueous acids, alkaline solutions, alcohols, compressed air
- NBR for: water, sea water, mineral oils, lubricants, fuels, gas, compressed air
- Nominal pressure (PN) is meant for ship building purposes; Operating pressure P max is meant for industrial purposes
- Other dimensions available on request

d [mm]	Range [mm]	PN [bar]	Operating pressure P max. [bar]	NBR W2 Code	EPDM W2 Code	NBR W5 Code
40.0	39.0 - 40.5	16.0	20.0	779 501 008	779 504 008	779 509 008
50.0	49.0 - 50.5	16.0	20.0	779 501 012	779 504 012	779 509 012
63.0	62.0 - 63.5	16.0	20.0	779 501 017	779 504 017	779 509 017
75.0	74.0 - 76.0	16.0	20.0	779 501 020	779 504 020	779 509 020
90.0	89.0 - 91.0	16.0	20.0	779 501 025	779 504 025	779 509 025
110.0	109.0 - 111.0	16.0	20.0	779 501 032	779 504 032	779 509 032
125.0	124.0 - 126.0	16.0	20.0	779 501 037	779 504 037	779 509 037
140.0	139.0 - 141.0	16.0	20.0	779 501 040	779 504 040	779 509 040

d [mm]	Range [mm]	PN [bar]	Operating pressure P max. [bar]	EPDM W5 Code	kg
40.0	39.0 - 40.5	16.0	20.0	779 512 008	1.000
50.0	49.0 - 50.5	16.0	20.0	779 512 012	1.000
63.0	62.0 - 63.5	16.0	20.0	779 512 017	0.670
75.0	74.0 - 76.0	16.0	20.0	779 512 020	1.000
90.0	89.0 - 91.0	16.0	20.0	779 512 025	1.000
110.0	109.0 - 111.0	16.0	20.0	779 512 032	1.500
125.0	124.0 - 126.0	16.0	20.0	779 512 037	1.000
140.0	139.0 - 141.0	16.0	20.0	779 512 040	1.000

d [mm]	a [mm]	C max. [mm]	d [mm]	H [mm]
40.0	62	8	60	80
50.0	62	8	70	90
63.0	78	17	85	105
75.0	98	25	100	120
90.0	98	25	110	130
110.0	98	25	130	150
125.0	115	35	150	170
140.0	115	35	160	180

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