

UNI-Grip S / SE coupling stainless steel 1.4571 Tensile-resistant connection of metal and metal PN10 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

Option:

- Sealing type Viton (FKM) on request
- *Restricted working conditions for CuNiFe tubes with a wall thickness $\leq$ 4 mm. For pipe dimensions with an asterisk, these may only be loaded with max PN 2,5.

Attention:

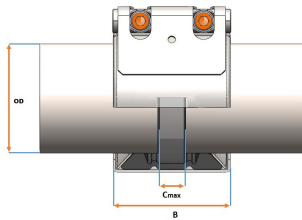
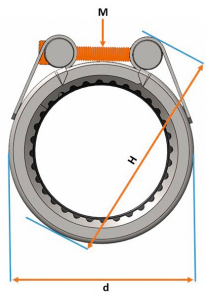
- The difference between the different pipe outside diameters OD1<OD2 is 1% or max. 3 mm.

	OD nominal (mm) (mm)	EPDM Code	NBR Code	Weight (kg)
	64 - 72	779 724 411	779 721 411	1.0
	72 - 80	779 724 412	779 721 412	1.0
	80 - 88	779 724 413	779 721 413	1.0
	88 - 96	779 724 414	779 721 414	1.0
	97 - 105	779 724 415	779 721 415	1.1
	104 - 112	779 724 416	779 721 416	1.1
	112 - 120	779 724 417	779 721 417	1.2
	122 - 130	779 724 418	779 721 418	1.2
	129 - 137	779 724 419	779 721 419	2.1
	137 - 145	779 724 420	779 721 420	2.2
	149 - 157	779 724 421	779 721 421	2.3
	157 - 165	779 724 422	779 721 422	2.3
	164 - 172	779 724 423	779 721 423	2.4
	210 - 223	779 764 126	779 762 126	6.9
	221 - 234	779 764 127	779 762 127	7.0
	234 - 247	779 764 128	779 762 128	7.2
	247 - 260	779 764 129	779 762 129	7.5
*	263 - 276	779 764 130	779 762 130	7.7
*	277 - 290	779 764 131	779 762 131	7.9
*	288 - 301	779 764 132	779 762 132	11.1
*	301 - 314	779 764 133	779 762 133	11.5
*	315 - 328	779 764 134	779 762 134	11.8
*	327 - 340	779 764 135	779 762 135	12.1
*	340 - 353	779 764 136	779 762 136	12.4
*	350 - 363	779 764 137	779 762 137	12.7
*	361 - 374	779 764 138	779 762 138	13.0

OD nominal (mm) (mm)	PN (bar)	WP (bar)	OD min (mm)	OD max. (mm)	d (mm)	B (mm)	H (mm)	Torque (N/m)
64 - 72	10	16	64	72	108	95	164	160
72 - 80	10	16	72	80	108	95	164	160
80 - 88	10	16	80	88	124	95	170	160
88 - 96	10	16	88	96	124	95	170	160
97 - 105	10	16	97	105	141	95	187	160
104 - 112	10	16	104	112	141	95	187	160
112 - 120	10	16	112	120	158	95	202	160
122 - 130	10	16	122	130	158	95	202	160
129 - 137	10	16	129	137	178	110	230	160
137 - 145	10	16	137	145	186	110	238	160
149 - 157	10	16	149	157	197	110	249	160
157 - 165	10	16	157	165	205	110	255	160

Data sheet

valid from: 2/25/25



OD nominal (mm) (mm)	PN (bar)	WP (bar)	OD min (mm)	OD max. (mm)	d (mm)	B (mm)	H (mm)	Torque (N/m)
164 - 172	10	16	164	172	212	110	262	160
210 - 223	10	16	210	223	261	138	287	160
221 - 234	10	16	221	234	272	138	298	160
234 - 247	10	16	234	247	285	138	311	160
247 - 260	10	16	247	260	298	138	324	160
* 263 - 276	10	16	263	276	314	138	340	160
* 277 - 290	10	16	277	290	328	140	354	160
* 288 - 301	10	16	288	301	339	140	365	160
* 301 - 314	10	16	301	314	352	140	378	160
* 315 - 328	10	16	315	328	366	140	392	160
* 327 - 340	10	16	327	340	378	140	404	160
* 340 - 353	10	16	340	353	391	140	417	160
* 350 - 363	10	16	350	363	401	140	427	160
* 361 - 374	10	16	361	374	412	142	438	160

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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