

UNI-Grip S coupling stainless steel 1.4571 Tensile-resistant connection of metal and metal PN6 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:

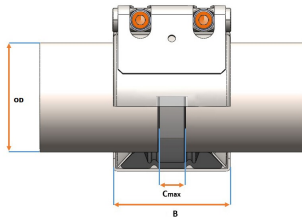
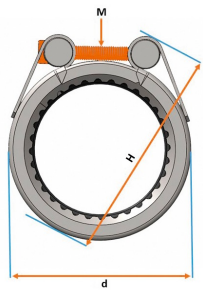
- The difference between the different pipe outside diameters OD1<OD2 is 1% or max. 3 mm.

	OD nominal (mm) (mm)	EPDM Code	NBR Code	Weight (kg)
	185 - 198	779 764 224	779 762 224	5.4
	198 - 211	779 764 225	779 762 225	5.6
	210 - 223	779 764 226	779 762 226	5.7
	221 - 234	779 764 227	779 762 227	5.9
	234 - 247	779 764 228	779 762 228	6.1
	247 - 260	779 764 229	779 762 229	6.2
*	263 - 276	779 764 230	779 762 230	6.5
*	277 - 290	779 764 231	779 762 231	6.7
*	288 - 301	779 764 232	779 762 232	8.1
*	301 - 314	779 764 233	779 762 233	8.3
*	315 - 328	779 764 234	779 762 234	8.5
*	327 - 340	779 764 235	779 762 235	8.7
*	340 - 353	779 764 236	779 762 236	8.9
*	350 - 363	779 764 237	779 762 237	9.1
*	361 - 374	779 764 238	779 762 238	9.3
*	374 - 387	779 764 239	779 762 239	13.3
*	387 - 400	779 764 240	779 762 240	13.6
*	400 - 413	779 764 241	779 762 241	13.9
	412 - 425	779 764 242	779 762 242	14.2
	422 - 435	779 764 243	779 762 243	14.5
	438 - 451	779 764 244	779 762 244	14.9
	451 - 464	779 764 245	779 762 245	15.2
	460 - 473	779 764 246	779 762 246	15.4
	476 - 489	779 764 247	779 762 247	15.8
	488 - 501	779 764 248	779 762 248	16.1
	503 - 516	779 764 249	779 762 249	16.5

OD nominal (mm) (mm)	PN (bar)	WP (bar)	OD min (mm)	OD max. (mm)	d (mm)	B (mm)	H (mm)	Torque (N/m)
185 - 198	6	10	185	198	236	138	262	160
198 - 211	6	10	198	211	249	138	275	160
210 - 223	6	10	210	223	261	138	287	160
221 - 234	6	10	221	234	272	138	298	160
234 - 247	6	10	234	247	285	138	311	160
247 - 260	6	10	247	260	298	138	324	160
*	263 - 276	6	263	276	314	138	340	160
*	277 - 290	6	277	290	328	140	354	160
*	288 - 301	6	288	301	339	140	365	160
*	301 - 314	6	301	314	352	140	378	160
*	315 - 328	6	315	328	366	140	392	160
*	327 - 340	6	327	340	378	140	404	160

Data sheet

valid from: 2/24/25



	OD nominal (mm) (mm)	PN (bar)	WP (bar)	OD min (mm)	OD max. (mm)	d (mm)	B (mm)	H (mm)	Torque (N/m)
*	340 - 353	6	10	340	353	391	140	417	160
*	350 - 363	6	10	350	362	401	140	427	160
*	361 - 374	6	10	361	374	412	142	438	160
*	374 - 387	6	10	374	387	425	142	451	160
*	387 - 400	6	10	387	400	438	142	464	160
*	400 - 413	6	10	400	413	451	142	477	160
	412 - 425	6	10	412	425	463	138	489	160
	422 - 435	6	10	422	435	473	138	499	160
	438 - 451	6	10	438	451	489	138	515	160
	451 - 464	6	10	451	464	502	138	528	160
	460 - 473	6	10	460	473	511	138	537	160
	476 - 489	6	10	476	489	527	138	553	160
	488 - 501	6	10	488	501	539	138	565	160
	503 - 516	6	10	503	516	554	138	580	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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