

UNI-Rep S2 repair coupling stainless steel 1.4571

Non-tensile connection of metal and metal, plastic and plastic, metal and plastic
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

Attention:

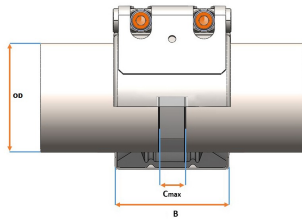
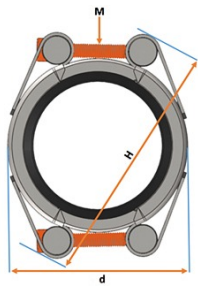
- The difference between the different pipe outside diameters OD1<OD2 is 1% or max. 3 mm.

OD nominal (mm)	EPDM Code	NBR Code	Weight (kg)
264 - 290	779 964 231	779 962 231	7.1
275 - 301	779 964 232	779 962 232	7.2
302 - 328	779 964 234	779 962 234	7.4
327 - 353	779 964 236	779 962 236	7.6
348 - 374	779 964 238	779 962 238	7.8
374 - 400	779 964 240	779 962 240	8.0
399 - 425	779 964 242	779 962 242	8.2
425 - 451	779 964 244	779 962 244	8.4
447 - 473	779 964 246	779 962 246	8.6
475 - 501	779 964 248	779 962 248	8.8
490 - 516	779 964 249	779 962 249	8.9
507 - 533	779 964 250	779 962 250	11.8
533 - 559	779 964 252	779 962 252	12.2
558 - 584	779 964 254	779 962 254	12.5
587 - 613	779 964 255	779 962 255	12.8
615 - 641	779 964 257	779 962 257	13.2
635 - 661	779 964 258	779 962 258	13.4
663 - 689	779 964 259	779 962 259	13.7
687 - 713	779 964 261	779 962 261	14.0
704 - 730	779 964 262	779 962 262	14.2
719 - 745	779 964 263	779 962 263	14.4

OD nominal (mm)	PN (bar)	WP (bar)	OD min (mm)	OD max. (mm)	d (mm)	B (mm)	H (mm)	Torque (N/m)
264 - 290	6	10	264	290	328	138	354	40
275 - 301	6	10	275	301	339	138	365	40
302 - 328	6	10	302	328	366	138	392	40
327 - 353	6	10	327	353	391	138	417	40
348 - 374	6	10	348	374	412	138	438	40
374 - 400	6	10	374	400	438	138	464	40
399 - 425	6	10	399	425	463	138	489	40
425 - 451	6	10	425	451	489	138	515	40
447 - 473	6	10	447	473	511	138	537	50
475 - 501	6	10	475	501	539	138	565	50
490 - 516	6	10	490	516	554	138	580	50
507 - 533	6	10	507	533	575	140	603	50
533 - 559	6	10	533	559	601	140	629	50
558 - 584	6	10	558	584	626	140	654	50
587 - 613	6	10	587	613	655	140	683	50
615 - 641	6	10	615	641	683	140	711	60
635 - 661	6	10	635	661	703	140	731	60

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)
663 - 689	6	10	663	689	731	140	759	60
687 - 713	6	10	687	713	755	140	783	60
704 - 730	6	10	704	730	772	140	800	60
719 - 745	6	10	719	745	787	140	815	60

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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland Phone +41 -(0)52-631 1111 e-mail:
info.ps@georgfischer.com Internet: <http://www.gfps.com>