



MULTI/JOINT® 3157 Plus Wide Range Reduced flange adaptor, restraint, Uni/Fiksers

Model:

- Suitable for all kinds of pipe material
- Suitable for water and gas (EPDM only for potable water)
- Ductile iron GGG45 body and clamping ring(s), acc. to EN-GJS-450-10
- RESICOAT® epoxy powder coating, according to GSK standards and EN 14901
- NBR or EPDM gasket, NBR acc. to EN 682 (-5°C up to +50°C), EPDM acc. to EN 681-1 (0°C up to +50°C)
- Angular deflection of max. 8° per socket at installation (based on the middle of the range)
- Stainless steel A4 quality (AISI 316) Uni/Fiksers
- Stainless steel A2 quality (AISI 304) or A4 quality (AISI 316) bolts, nuts and washers
- Hygiene protection included DN50 - DN1025

Installation instruction:

- Read the user manual
- For restraint versions, on plastic pipes, the use of an insert stiffener (see accessories) is mandatory, check our technical information
- Please note, when using a MULTI/JOINT® DN625 till DN1000 on plastic pipes, the use of the insert stiffener MJ DN625 - DN1000 (see accessories) is mandatory
- * DN350 & DN400 for plastic pipe materials = PN 10 bar water / MOP 5 bar gas

Note:

ID min. = minimum insertion depth

DN625 - DN1025 for water applications only

Suitable for	Range 1 (mm)	Flange 3 (mm)	Drilling pat- tern	NBR / A2 Code	EPDM / A2 Code	Weight (kg)
50 - 40	46 - 71	40	PN16	709 455 208	709 455 608	4.400
65 - 80	63 - 90	80	PN16	709 455 218	709 455 618	5.900
100 - 80	104 - 132	80	PN16	709 455 224	709 455 624	7.800
125 - 100	132 - 155	100	PN16	709 455 232	709 455 632	9.800
125 - 150	132 - 155	150	PN16	709 455 238	709 455 638	11.600
150 - 100	154 - 192	100	PN16	709 455 236	709 455 636	12.800
200 - 150	192 - 232	150	PN16	709 455 239	709 455 639	20.500
225 - 200	230 - 268	200	PN10/PN16	709 455 278	709 455 678	27.800
225 - 200	230 - 268	250	PN10/PN16	709 455 280	709 455 680	26.500
300 - 250	315 - 356	250	PN10/PN16	709 455 286	709 455 686	42.100
350 - 300	352 - 393	300	PN10/PN16	709 455 284	709 455 684	48.000
425 - 400	432 - 464	400	PN10/PN16	709 455 288	709 455 688	72.100
450 - 400	450 - 482	400	PN10/PN16	709 455 292	709 455 692	75.900
475 - 400	481 - 513	400	PN10/PN16	709 455 290	709 455 690	81.100
550 - 500	548 - 580	500	PN10/PN16	709 355 276	709 355 676	98.700
625 - 600	630 - 662	600	PN10/PN16			
675 - 600	665 - 697	600	PN10/PN16			
825 - 800	837 - 869	800	PN10/PN16			
925 - 900	939 - 971	900	PN10/PN16			
1025 - 1000	1042 - 1074	1000	PN10/PN16			

NBR / A4 Code	EPDM / A4 Code	Weight (kg)
709 455 008	709 455 308	4.400
709 455 018	709 455 318	5.900
709 455 024	709 455 324	7.800
709 455 032	709 455 332	9.800
709 455 038	709 455 338	11.600
709 455 036	709 455 336	12.800
709 455 039	709 455 339	20.500
709 455 078	709 455 378	27.800
709 455 080	709 455 380	26.500
709 455 086	709 455 386	42.100
709 455 084	709 455 384	48.000
709 455 088	709 455 388	72.100

NBR / A4 Code	EPDM / A4 Code	Weight (kg)
709 455 092	709 455 392	75.900
709 455 090	709 455 390	81.100
709 355 076	709 355 376	99.000
709 455 295	709 455 695	174.100
709 455 296	709 455 696	189.500
709 455 297	709 455 697	228.200
709 455 298	709 455 698	267.000
709 455 299	709 455 699	311.000

Min. (mm)	Max. (mm)	b ID min. (mm)	e (mm)	M	PN Water (bar)	MOP Gas (bar)	No. of bolt holes flange	
176	198	170	84	3	M12	16	8	4
170	193	200	84	3	M12	16	8	8
182	208	241	90	3	M16	16	8	8
187	210	270	90	4	M16	16	8	8
187	210	285	90	4	M16	16	8	8
236	273	312	110	4	M16	16	8	8
246	283	371	110	6	M16	16	8	8
250	288	415	125	6	M20	16	8	8
216	254	415	125	6	M20	16	8	12
330	368	495	130	8	M20	16	8	12
302	347	580	130	8	M20	16*	8*	12
330	367	623	160	10	M20	10	5	16
330	367	641	160	10	M20	10	5	16
360	397	672	160	10	M20	10	5	16
330	367	739	160	12	M20	10	5	20
446	476	860	210	14	M20	10	-	20
509	539	895	210	14	M20	10	-	20
455	485	1070	210	20	M20	10	-	24
517	547	1175	210	22	M20	10	-	28
517	547	1280	210	28	M20	10	-	28

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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