



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
- Ductile Cast 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 coupling range)
- Stainless steel A4 quality (AISI 316) Uni/Fiksers
- Stainless steel A2 quality (AISI 304) bolts, nuts and washers (optional: A4 quality)
- Hygiene protection included DN50 - DN825

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 DN800 on plastic pipes, the use of the insert stiffener MJ DN625 - DN800 (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 - DN825 sales release from Q1/2021 (for water applications)

DN-DN (mm)	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 - 250	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			

DN-DN (mm)	NBR / A4 Code	EPDM / A4 Code	Weight (kg)
50 - 40	709 455 008	709 455 308	4.400
65 - 80	709 455 018	709 455 318	5.900
100 - 80	709 455 024	709 455 324	7.800
125 - 100	709 455 032	709 455 332	9.800
125 - 150	709 455 038	709 455 338	11.600
150 - 100	709 455 036	709 455 336	12.800
200 - 150	709 455 039	709 455 339	20.500
225 - 200	709 455 078	709 455 378	27.800
225 - 250	709 455 080	709 455 380	26.500
300 - 250	709 455 086	709 455 386	42.100
350 - 300	709 455 084	709 455 384	48.000

DN-DN (mm)	NBR / A4 Code	EPDM / A4 Code	Weight (kg)
425 - 400	709 455 088	709 455 388	72.100
450 - 400	709 455 092	709 455 392	75.900
475 - 400	709 455 090	709 455 390	81.100
550 - 500	709 355 076	709 355 376	99.000
625 - 600	709 455 295	709 455 695	174.100
675 - 600	709 455 296	709 455 696	189.500
825 - 800	709 455 297	709 455 697	228.200
925 - 900	709 455 298	709 455 698	267.000
1025 - 1000	709 455 299	709 455 699	311.000

DN-DN (mm)	a (mm)	b (mm)	ID min. (mm)	e (mm)	PN Water (bar)	MOP Gas (bar)	No. of bolt holes flange
50 - 40	176 - 198	170	84	3xM12	16	8	4
65 - 80	170 - 193	200	84	3xM12	16	8	8
100 - 80	182 - 208	241	90	3xM16	16	8	8
125 - 100	187 - 210	270	90	4xM16	16	8	8
125 - 150	187 - 210	285	90	4xM16	16	8	8
150 - 100	236 - 273	312	110	4xM16	16	8	8
200 - 150	246 - 283	371	110	6xM16	16	8	8
225 - 200	250 - 288	415	125	6xM20	16	8	8
225 - 250	216 - 254	415	125	6xM20	16	8	12
300 - 250	330 - 368	495	130	8xM20	16	8	12
350 - 300	302 - 347	580	130	8xM20	16*	8*	12
425 - 400	330 - 367	623	160	10xM20	10	5	16
450 - 400	330 - 367	641	160	10xM20	10	5	16
475 - 400	360 - 397	672	160	10xM20	10	5	16
550 - 500	330 - 367	739	160	12xM20	10	5	20
625 - 600	446 - 476	860	210	14xM20	10	-	20
675 - 600	509 - 539	895	210	14xM20	10	-	20
825 - 800	455 - 485	1070	210	20xM20	10	-	24
925 - 900	517 - 547	1175	210	22xM20	10	-	28
1025 - 1000	517 - 547	1280	210	28xM20	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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