

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

Model:

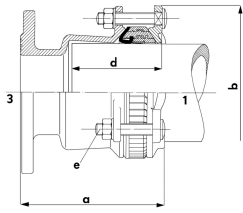
- Suitable for all kinds of pipe material
- Suitable for water and gas
- Ductile cast iron GGG45 body and clamping ring(s), acc. to EN-GJS-450-10
- RESICOAT® epoxy powder coating, according to GSK standards and EN 14901
- NBR or EPDM gasket, NBR acc. to EN 682 (-5°C up to +50°C), EPDM acc. to EN 681-1 (0°C up to +50°C)
- Angular deflection of max. 8° per socket at installation (based on the middle of the range)
- Stainless steel A4 quality (AISI 316) Uni/Fiksers
- Stainless steel A2 quality (AISI 304) or A4 quality (AISI 316) bolts, nuts and washers
- For restraint versions, on plastic pipes, the use of an insert stiffener (see accessories) is mandatory, check our technical information
- Hygiene protection included DN50 - DN600

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	5.000
65 - 80	63 - 90	80	PN16	709 455 218	709 455 618	6.700
100 - 80	104 - 132	80	PN16	709 455 224	709 455 624	9.100
125 - 100	132 - 155	100	PN16	709 455 232	709 455 632	11.800
125 - 150	132 - 155	150	PN16	709 455 238	709 455 638	13.200
150 - 100	154 - 192	100	PN16	709 455 236	709 455 636	13.300
200 - 150	192 - 232	150	PN16	709 455 239	709 455 639	20.400
225 - 200	230 - 268	200	PN10	709 455 278	709 455 678	29.700
225 - 200	230 - 268	200	PN16	709 455 279	709 455 679	29.700
225 - 250	230 - 268	250	PN10	709 455 280	709 455 680	27.700
225 - 250	230 - 268	250	PN16	709 455 281	709 455 681	27.700
300 - 250	315 - 356	250	PN10	709 455 286	709 455 686	46.600
300 - 250	315 - 356	250	PN16	709 455 287	709 455 687	46.600
350 - 300	352 - 393	300	PN10	709 455 284	709 455 684	48.100
350 - 300	352 - 393	300	PN16	709 455 285	709 455 685	48.100
450 - 400	450 - 482	400	PN10/PN16	709 455 292	709 455 692	76.600
550 - 500	548 - 580	500	PN10/PN16	709 355 276	709 355 676	96.800

DN-DN (mm)	NBR / A4 Code	EPDM / A4 Code	Weight (kg)
50 - 40	709 455 008	709 455 308	5.000
65 - 80	709 455 018	709 455 318	6.700
100 - 80	709 455 024	709 455 324	9.100
125 - 100	709 455 032	709 455 332	11.800
125 - 150	709 455 038	709 455 338	13.200
150 - 100	709 455 036	709 455 336	13.300
200 - 150	709 455 039	709 455 339	20.400
225 - 200	709 455 078	709 455 378	29.700
225 - 200	709 455 079	709 455 379	29.700
225 - 250	709 455 080	709 455 380	27.700
225 - 250	709 455 081	709 455 381	27.700
300 - 250	709 455 086	709 455 386	46.600
300 - 250	709 455 087	709 455 387	46.600
350 - 300	709 455 084	709 455 384	48.100
350 - 300	709 455 085	709 455 385	48.100
450 - 400	709 455 092	709 455 392	76.600
550 - 500	709 355 076	709 355 376	96.800

Data sheet

valid from: 11/14/16



DN-DN (mm)	a (mm)	b (mm)	d (mm)	e (mm)	PN Water (bar)	PN Gas (bar)	No. of bolt holes flange
50 - 40	185 - 200	164	100	3xM12	16.0	8	4
65 - 80	198 - 210	186	95	3xM12	16.0	8	8
100 - 80	196 - 215	236	110	3xM16	16.0	8	8
125 - 100	197 - 215	264	120	4xM16	16.0	8	8
125 - 150	276 - 294	264	120	4xM16	16.0	8	8
150 - 100	200 - 228	304	120	4xM16	16.0	8	8
200 - 150	249 - 276	354	130	6xM16	16.0	8	8
225 - 200	274 - 301	386	190	6xM20	16.0	8	8
225 - 200	274 - 301	386	190	6xM20	16.0	8	12
225 - 250	212 - 239	386	130	6xM20	16.0	8	12
225 - 250	212 - 239	386	130	6xM20	16.0	8	12
300 - 250	320 - 355	490	155	8xM20	16.0	8	12
300 - 250	320 - 355	490	155	8xM20	16.0	8	12
350 - 300	304 - 346	534	225	8xM20	10.0	5	12
350 - 300	304 - 346	534	225	8xM20	10.0	5	12
450 - 400	365 - 390	641	275	10xM20	10.0	5	16
550 - 500	365 - 390	739	275	12xM20	10.0	5	20

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>