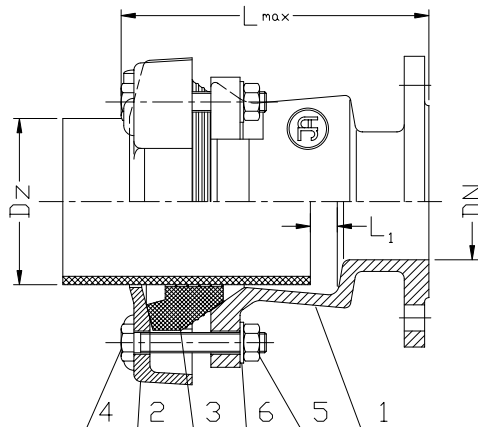


Flange adaptor RK type multidiameter

**PN10
PN16**

WATER



No.	Part	Standard execution
1	Body	Ductile cast iron EN-GJS 500-7 EN 1560
2	Flange	Ductile cast iron EN-GJS 500-7 EN 1560
3	Gasket	Rubber EPDM EN-ISO 1629
4	Screw	Steel Fe/Zn5; Stainless steel A2(*) EN ISO 4017
5	Nut	Steel Fe/Zn5; Stainless steel A4(*) EN ISO 4032
6	Washer	Steel Fe/Zn5; Stainless steel A2(*) EN ISO 7091

(*) - other material variants on special request

DN	D ₂	Lmax	L1	Weight
	[mm]			[kg]
50	40-75	205	55	7,7
60/65	60-95	205	60	9,3
80	80-115	205	80	12
100	105-133	200	80	14
125	130-165	250	80	19
150	155-195	250	80	26
175	190-230	275	80	28
200	215-258	275	80	33
225	240-280	290	95	38
250	235-275/270-310	290	95	39/42
300	310-350/350-390	290/320	95	50/55
350	350-390/395-435	290/320	95	58/65
400	400-435/435-470/470-505	300/330/340	95	70/76/81
450	455-490/490-525	300	95	80-83
500	505-540/540-575/575-610	250/325/325	95	82/90/94
600	610-645/645-680/680-715	250/330/330	95	102/114/117
700	710-745	250	110	85
800	810-845	250	110	93

Product description (standard execution):

- Flexible positioning of the pipe with a buffer zone
- Acceptable axial deviation up to $\pm 4^\circ$
- Sealing and strengthening kit
- Connecting the pipe flange with straight naked-end pipes made of different materials: cast iron, PVC etc
- The EPDM elastomer lip seal gasket provides easy and fast installation
- Body and the flange made of ductile cast iron EN-GJS 500-7
- Epoxy coating minimum 250 microns according to EN 14901, GSK RAL certificate
- Product according to EN 14525
- Flange connection according to EN 1092-2 (DIN 2501); pressure PN10; PN16
- Product marking according to EN 19; EN 1074

Application:

Water line networks: potable water and other chemically inert fluids.
Connection of straight naked-end pipes made of cast iron, asbestos-cement or PVC to fittings flange.
Working pressure up to 1.6 MPa, temperature up to +70°C

Test control:

Water pressure test according to EN 1074-1; EN 12266-1
Seat: 1,1xPN
Body: 1,5 x PN