FLANGE ADAPTOR PE/UPVC BLOCKPLUS
for PE and uPVC pipes
63 - 200 PN10/16

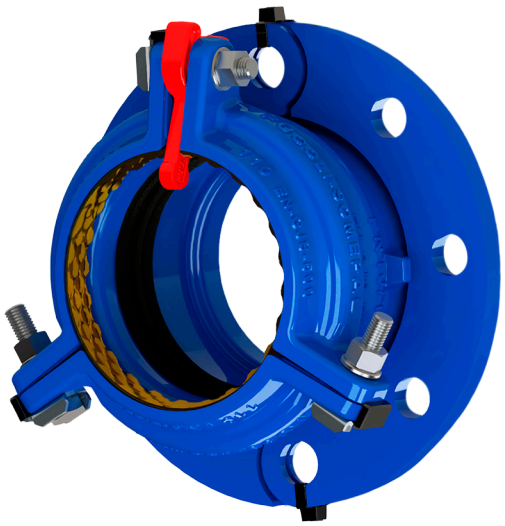
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Product description
- Flange adaptor with BLOCKPLUS restrain system for PE and uPVC pipes for drinking water and neutral liquids
- Service temperature from 0ºC (excluding frost) to 70ºC

Standards
- For PE pipes PE 80 and PE 100 according EN 12201 and DIN 8074
- For uPVC pipes according EN ISO 1452-2

Corrosion protection
- Epoxy powder coating RAL 3011
- Applied internal and external with a minimum coating thickness of 250 µm
- Potable water approved epoxy coating fusion bonded according EN 14901 and GSK (RAL-GZ662) guidelines

Features
- Fittings for drinking water
- Ductile iron cast iron EN-GJS-500-7 body and ring
- Socket ends with drinking water approved EPDM double lip seal ring to ensure a perfect sealing
- Innovative restraint system design, each socket it features a top-facing bolt design, enabling quick and easy installation suitable for PE and uPVC pipes, preventing axial pipe pull out
- The grip ring acts independently of the pipe lip seal ring gasket and is ensured by tightening the lock ring system
- The locking ring is adjustable before tightening, allowing easy installation - a new conception of design
- Blockplus range: soft sealing gate valve (ref. 01.410), flange adaptor (ref. 09.210), double socket 90º (ref.10.2000), double socket 45º (ref. 10.2001), socket collar (ref. 10.2100), all socket tee (ref. 10.2200) and end cap socket (ref. 10.2300).



RAL GÜTEZEICHEN
SCHWERER KORROSIONSSCHUTZ VON ARMATUREN UND FORMSTÜCKEN

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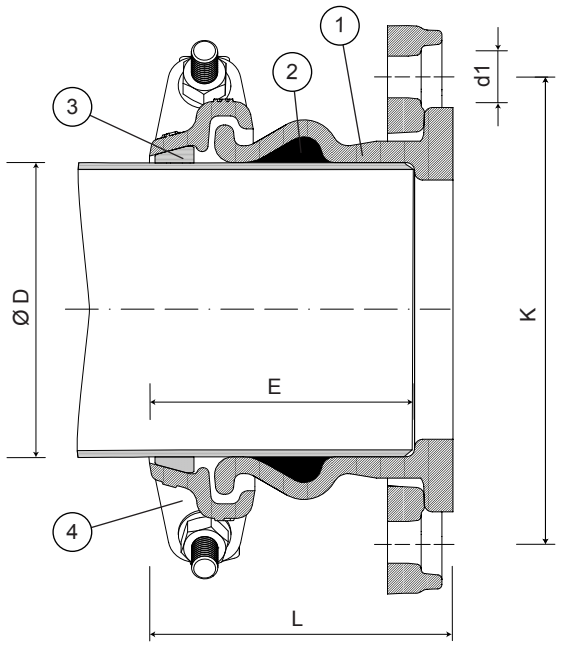
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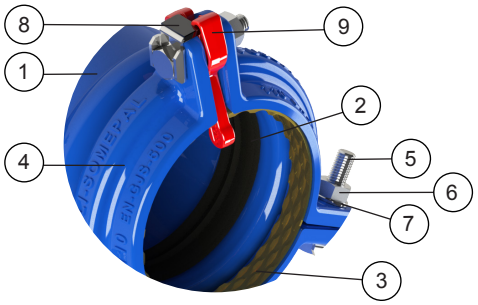
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Being one of the main objectives of our company the development and satisfaction of our customers, we reserve the right to update, change or replace the specifications presented without prior notice.

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Lock ring BLOCKPLUS

Component list

pos.	components	material	standard
1	Body	Ductile iron EN-GJS-500-7	EN 1563
2	Lip seal ring	Elastomer EPDM	EN 681 - 1
3	Grip ring	Brass	EN 1982
4	Lock ring	Ductile iron EN-GJS-500-7	EN 1563

pos.	components	material	standard
5	Bolts	Stainless stell A2	EN 10088 - 1
6	Nuts	Stainless steel A4	EN 10088 - 1
7	Washer	Stainless stell A2	EN 10088 - 1
8	Bolt head locking device	Stainless stell A2 with protection coating	EN 10088 - 1
9	Stop tab	Polypropylene	-

Reference and dimensions

DN	Ø D ext. PE/PVC	code	L mm	E mm	K	nº x d1	Kg approx.
50	63	10132100	101	86	125	4 x 19	4
65	75	10132105	109	94	145	4 x 19	5
80	90	10132110	112	97	160	8 x 19	6
100	110	10132115	117	102	180	8 x 19	7
125	125	10132120	124	108	210	8 x 19	9
150	160	10132125	161	125	240	8 x 23	12
200	200	10132130	170	138	295	8-12 x 23	16

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All drawings, technical data, dimensions and weights are not binding. Subject to change. The components may be replaced by equivalent or higher materials without prior notice.