

DYSSIMETRICAL GIBALT JOINT

for uPVC and asbestos-ciment pipes or ductile cast iron pipes
63 - 500 PN16

08.801



Product description

- Dyssimmetrical gibault joint for uPVC and asbestos-cement pipes or ductile cast iron pipes for drinking water and neutral liquids
- Service temperature from 0°C (excluding frost) to 70°C

Standards

- For uPVC pipes according EN ISO 1452-2
- For asbestos-cement pipes and ductile cast iron pipe according to EN 545

Corrosion protection

- Epoxy powder coating RAL 5005
- 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

- Joint for drinking water
- Allow a asbestos ciment pipe connection or ductile cast iron pipe, from the same diameter
- EPDM sealing gaskets
- Body and locking rings in EN-GJS-500-7 ductile cast iron, designed to ensure a perfect fit of the seal, ensuring that it does not come loose or twist during installation
- Designed for easy tube insertion, even for large diameters, ensuring simple and quick installation
- This fitting does not guarantee the pipe blocking, they must be anchored by other means
- On request possibility of bolts in stainless steel A2 or A4.



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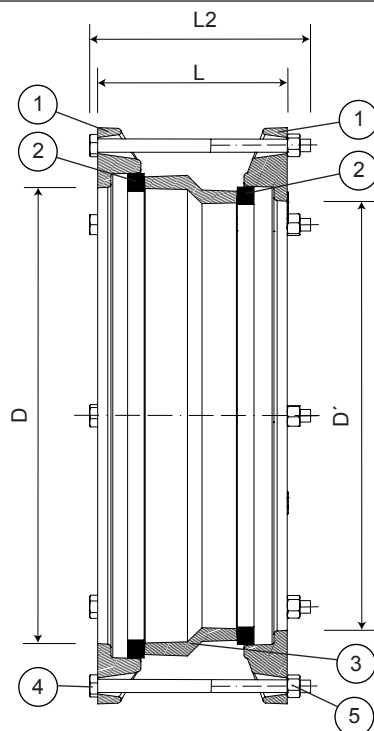
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Component list

pos.	components	material	standard
1	Locking rings	Ductile iron EN-GJS-500-7	EN 1563
2	Sealings	Elastomer EPDM	EN 681 - 1
3	Body	Ductile iron EN-GJS-500-7	EN 1563
4	Bolts	Steel zinc plated cl 6.8	ISO 898-1
5	Nuts	Steel zinc plated cl 8	ISO 898-2

Reference and dimensions

uPVC pipe ø ext.	asbestos ciment DN / class	FFD pipe DN - ø ext.	code	D' uPVC mm	D asb. / FFD mm	L mm	Bolt	L2 mm		Kg approx.
63	50 / 18 - 24 - 30	50 - 66	10444017	66	70	103	2 x M12	150	19 mm	2
63	60 / 18 - 24 - 30	50 - 66	10445390	66	82	99	2 x M12	150	19 mm	3
75	60 / 18 - 24 - 30	60 - 77	10440024	78	82	113	2 x M12	130	19 mm	2
75	80 / 12 - 18	80 - 98	10444032	78	100	120	2 x M12	130	19 mm	4
90	80 / 12 - 18	80 - 98	10445420	93	100	102	2 x M12	150	19 mm	3
90	100 / 12 - 18	100 - 118	10444052	93	122	99	2 x M12	150	19 mm	5
110	80 / 30	80 - 98	10444047	133	100	110	2 x M12	160	19 mm	6
110	100 / 12 - 18	100 - 118	10445410	113	122	110	2 x M12	150	19 mm	6
125	100 / 12 - 18	100 - 118	10444062	128	122	159	2 x M12	160	19 mm	6
125	125 / 18	125 - 144	10445440	128	149	111	3 x M12	160	19 mm	7
140	125 / 18	125 - 144	10444080	143	149	159	3 x M12	160	19 mm	8
140	150 / 18	150 - 170	10444092	143	178	141	3 x M12	190	19 mm	10
160	150 / 18	150 - 170	10445400	163	178	141	3 x M12	190	19 mm	11
200	200 / 18	200 - 222	10445460	204	232	142	4 x M12	190	19 mm	14
250	250 / 18	250 - 274	10444225	254	286	142	4 x M16	200	24 mm	22
315	300 / 18	300 - 326	10444147	319	342	164	5 x M16	230	24 mm	31
400	350 / 18	350 - 378	10445178	406	400	168	6 x M16	230	24 mm	53
400	400 / 18	400 - 429	10445187	406	457	171	6 x M16	250	24 mm	47
500	400 / 18	400 - 429	10445206	507	457	170	8 x M16	280	24 mm	-
500	500 / 18	500 - 532	10445208	507	574	183	8 x M20	280	30 mm	101



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