

GIBALT JOINT FOR PVC PIPE WITH ROUND GASKET

From DN63 to DN500

Coupling standard: comply with EN545

Coating standard: EN30677

Test standard: EN12266-1

Working pressure and Temperature size

OD63 to OD500, Working pressure PN10/PN16

Temperature from -10°C to 120 °C for EPDM gasket

Temperature from -10 °C to 82°C for NBR gasket.

Suitable for potable water, neutral liquids and sewage
WRAS approved is available upon request.



Material specification

SR.NO.	NAME	MATERIAL
1	Center Sleeve	Grey cast iron/Ductile iron
2	End ring	Grey cast iron/Ductile iron
3	Gasket	EPDM/NBR
4	Bolt	Gal. steel
5	Washer	Gal. steel
6	Nut	Gal. steel
7	Cap	Plastic

PVC PIPE OD	A(mm)	C(MM)	BOLT S NO.	MXL	WEIGHT(KG)
50	130	80	2	M10x160	2.2
63	137	100	2	M10x160	2.2
75	149	100	2	M10x160	2.7
90	164	120	2	M10x180	3
110	184	120	3	M10x180	4.5
125	199	120	3	M12x190	6.5
140	214	120	3	M12x190	7
160	234	140	3	M12x210	8
180	254	140	3	M12x210	10
200	274	140	3	M12x210	12
250	341	160	4	M14x240	19
315	406	160	4	M14x240	25
400	495	160	6	M 14x240	30
500	600	160	6	M 14x240	40

Options:

Grade 4.8/6.8/8.8 carbon steel bolts with galvanization/dacromet/teflon etc

Stainless steel SS304/SS316/SS 316 L/A2/A4 etc bolts

FBE coating and Nylon 11 coating is available