



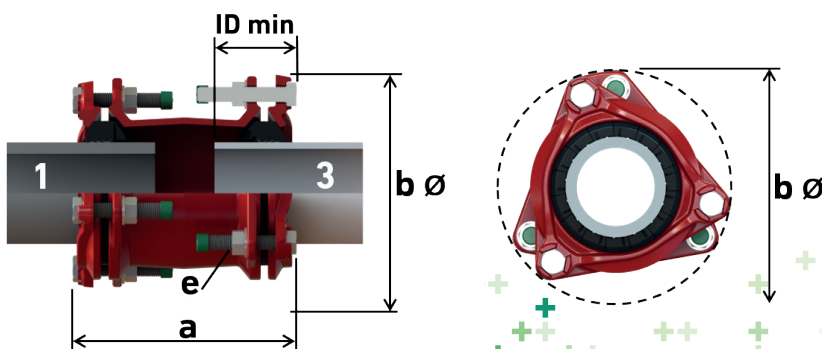
MULTI/JOINT[®] 3000 Plus

Model: 3007 - Restraint Coupling

Submittal and datasheet:

Size	Dim. a (inch)	Dim. b (inch)	ID min (inch)*	e (bolts per socket side)	Weight (LBS)
2"	8.110 - 9.843	6.693	3.307	3 x M12	11
2½"	8.465 - 10.276	7.520	3.307	3 x M12	13
3"	8.583 - 10.315	8.268	3.307	3 x M12	14
4"	8.976 - 11.024	9.488	3.543	3 x M16	19
5"	9.449 - 11.260	10.630	3.543	4 x M16	26
6"	10.945 - 13.858	12.283	4.331	4 x M16	38
8"	11.929 - 14.843	14.606	4.331	6 x M16	62
9"	13.780 - 16.772	16.339	4.921	6 x M20	86
10"	14.843 - 18.189	17.520	5.118	6 x M20	89
12"	14.016 - 16.771	19.488	5.118	8 x M20	125
14"	14.961 - 18.504	21.024	5.118	8 x M20	137
16"	14.961 - 18.504	22.598	5.315	10 x M20	156
17"	18.110 - 21.063	24.527	6.299	10 x M20	204
18"	18.110 - 21.063	25.236	6.299	10 x M20	211
19"	18.110 - 21.063	26.456	6.299	10 x M20	220
20"	18.110 - 21.063	27.205	6.299	10 x M20	227
22"	18.110 - 21.063	29.094	6.299	12 x M20	250
24"	18.898 - 21.850	31.339	6.693	14 x M20	303
25"	25.866 - 28.228	33.858	8.268	14 x M20	487
27"	25.984 - 28.346	35.236	8.268	14 x M20	509
28"	26.260 - 28.622	37.000	8.268	16 x M20	542
30"	26.260 - 28.622	38.189	8.268	16 x M20	566
32"	26.260 - 28.622	40.551	8.268	20 x M20	608
33"	26.260 - 28.622	42.126	8.268	20 x M20	633

* ID = insertion depth



- Suitable for all pipe material such as AC, PE, PVC(O), (stainless) steel, grey cast iron and (ductile) cast iron
- NSF 61 approved
- Angular deflection of max. 8° per socket at installation (based on the middle of the coupling range)
- Suitable for water and gas applications
- Ductile iron body and clamping ring(s), acc. to ASTM A536 grade 65-45-12
- Fusion bonded RESICOAT[®] epoxy powder coating, acc. to AWWA C116, NSF 61
- EPDM gasket (NSF 61) or NBR gasket
- Stainless steel Uni/Fiksers (gripping teeth)
- Stainless steel AISI 304 bolts (anti galling surface coated), nuts and washers
- For all PE pipes, the use of an insert stiffener is advised or in some cases mandatory; consult us for PVC(O)
- Hygiene protected packaging
- Restraint working pressure 232 PSI* for water (2" - 16"), 150 PSI (17" - 33")

* 14" and 16" 150 PSI for plastic pipe materials

Specifications:

Meets or exceeds standards: AWWA C219-11, NSF 61, NSF 372, AWWA C116/A21.16-15, AWWA C111/A21.11-12, AWWA C153/A21.53-11, ASTM F1476-07(2013), ASTM F1674-18, RMDCS 02511

Engineer

Spec Section	
Paragraph	
Approved	
Date	

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