

Figures 391, 392 & 393 Adapter Nipples

Figure 391
Fabricated Adapter Nipple
Groove x Male Thread

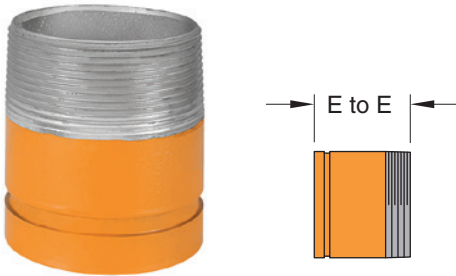


Figure 392
Fabricated Adapter Nipple
Groove x Groove

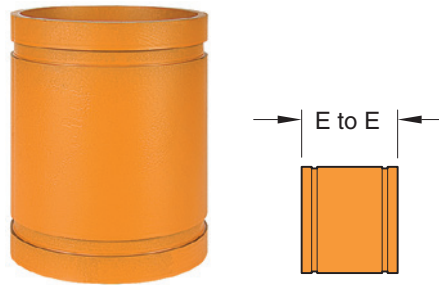
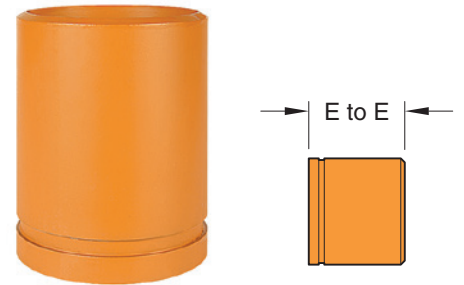


Figure 393
Fabricated Adapter Nipple
Groove x Plain



Pipe Size		Figure 391		Figure 392 & 393	
Nominal Inches mm	O.D. Inches mm	E to E Inches mm	Approx. Weight Lbs. kg	E to E Inches mm	Approx. Weight Lbs. kg
1	1.315	3.00	0.6	3.00	0.6
25	33.4	76.2	0.3	76.2	0.3
1-1/4	1.660	4.00	0.8	4.00	0.8
32	42.4	101.6	0.4	101.6	0.4
1-1/2	1.900	4.00	0.9	4.00	0.9
40	48.3	101.6	0.4	101.6	0.4
2	2.375	4.00	1.2	4.00	1.2
50	60.3	101.6	0.5	101.6	0.5
2-1/2	2.874	4.00	1.9	4.00	1.9
65	73.0	101.6	0.9	101.6	0.9
76mm	3.000	4.00	1.9	4.00	1.9
65	76.1	101.6	0.9	101.6	0.9
3	3.500	4.00	2.5	4.00	2.5
80	88.9	101.6	1.1	101.6	1.1
108mm	4.250	-	-	6.00	5.0
100	108.0	-	-	154.4	2.3
4	4.500	6.00	5.4	6.00	5.4
100	114.3	154.4	2.5	154.4	2.5
133mm	5.250	-	-	6.00	6.9
125	133.0	-	-	154.4	3.1
139mm	5.500	6.00	7.1	6.00	7.1
125	139.7	154.4	3.2	154.4	3.2

Pipe Size		Figure 391		Figure 392 & 393	
Nominal Inches mm	O.D. Inches mm	E to E Inches mm	Approx. Weight Lbs. kg	E to E Inches mm	Approx. Weight Lbs. kg
5	5.563	6.00	7.3	6.00	7.3
125	141.3	154.4	3.4	154.4	3.4
159mm	6.250	-	-	6.00	8.7
150	159.0	-	-	154.4	3.9
165mm	6.500	6.00	9.1	6.00	9.1
150	165.1	154.4	4.1	154.4	4.1
6	6.625	6.00	9.4	6.00	9.4
150	168.3	154.4	4.3	154.4	4.3
216mm	8.516	-	-	6.00	13.8
200	216.3	-	-	154.4	6.3
8	8.625	6.00	14.2	6.00	14.2
200	219.1	154.4	6.4	154.4	6.4
267mm	10.528	-	-	8.00	25.0
250	267.4	-	-	203.2	11.3
10	10.750	8.00	27.0	8.00	27.0
250	273.0	203.2	12.2	203.2	12.2
318mm	12.539	-	-	8.00	33.0
300	318.5	-	-	203.2	15.0
12	12.750	8.00	33.0	8.00	33.0
300	323.9	203.2	15.0	203.2	15.0

For information on larger sizes, contact GRINNELL Mechanical Products.
See page 39 for fitting specifications.

MATERIAL SPECIFICATIONS

Material

Fabricated Steel

- Carbon Steel conforming to ASTM A 53, ASTM A 135, and ASTM A 795.

Wall Thickness

- Sizes 1" – 10" (25 – 250mm) Schedule 40
- Sizes 12" – 24" (300 – 600mm) Standard Wall 0.375

Protective Coatings

- Orange – Non-lead paint (standard)
- Hot-Dipped, Zinc Galvanized conforming to ASTM A 153 (optional)

Threads

- NPT (standard)
- BSPT (optional, regional)

PROJECT INFORMATION:		APPROVAL STAMP:
Project:		
Date:	Phone:	
Architect / Engineer:		
Contractor:		
Address:		
Notes:		