

# FITTINGS

## Figure 407GT & 407T Clearflow® Dielectric Waterway

Clearflow® fittings protect plumbing systems through an innovative steel-to-plastic design that establishes a dielectric waterway. The Clearflow line of dielectric fittings separates dissimilar metals in the electrolyte (waterway) eliminating the local galvanic cell.

Clearflow's metal-to-metal joint design maintains external electrical continuity, thereby preventing stray current corrosion. This feature is critical when stray current is present due to intentional or non-intentional grounding of direct current (DC) sources, such as phone systems and appliances.

Clearflow fittings meet the requirements of ASTM standard F-492 for continuous use at temperatures up to 230°F (110°C).

Test Data/Results and Listings:

Test data provided by Pittsburgh Testing Laboratory can be provided upon request.

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FIGURE 407GT

FIGURE 407T

Nominal Size	Pipe OD	407GT	
		Nominal End to End	Approx Weight
Inches	Inches	Inches	Lbs.
mm	mm	mm	Kg
1 1/4	1.660	4.0	0.6
32	42.4	101.6	0.3
1 1/2	1.900	4.0	0.8
40	48.3	101.6	0.4
2	2.375	4.0	1.0
50	60.3	101.6	0.5
2 1/2	2.875	6.0	1.6
65	73.0	152.4	0.7
3	3.500	6.0	2.0
80	88.9	152.4	0.9
4	4.500	6.0	4.5
100	114.3	152.4	2.0

Please refer to General Notes on page 14.

Nominal Size	Pipe OD	407T	
		Nominal End to End	Approx Weight
Inches	Inches	Inches	Lbs.
mm	mm	mm	Kg
1/2	0.840	3.0	0.2
15	21.3	76.2	0.1
3/4	1.050	3.0	0.2
20	26.7	76.2	0.1
1	1.315	4.0	0.3
25	33.7	101.6	0.1
1 1/4	1.660	4.0	0.3
32	42.4	101.6	0.1
1 1/2	1.900	4.0	0.8
40	48.3	101.6	0.4
2	2.375	4.0	0.8
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80	88.9	152.4	0.9
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