

Accessories

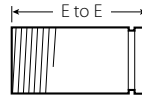
Dielectric Waterway Fitting

STYLE 47

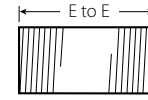
For Complete Information
Request Publication **09.07**



- Clearflow®* dielectric waterway fittings utilize an inert non-corrosive thermoplastic lining that is NSF/FDA listed
 - The thermoplastic lining insulates the inside of the waterway thereby inhibiting formation of local galvanic cell corrosion that occurs between dissimilar metals in the presence of water
 - Designed for continuous use at temperatures up to +230°F/+110°C
 - Style 47-GT (grv. × thd.) and TT (thd. × thd.) NSF Listed in accordance with ANSI/NSF 61 for up to 180°F/82°C potable water service
 - Pressure rated up to 300psi/2065kPa
 - Sizes from ½–4"/15–100mm
- * ClearFlow is a registered trademark of Perfection Corp.



STYLE 47-GT
GRV. × THD.



STYLE 47-TT
THD. × THD.

Size		Style 47-GT Grooved × Threaded			Style 47-TT Threaded × Threaded		
Nominal Size Inches mm	Actual Outside Diameter Inches mm	Max. Working Pressure psi kPa	End to End Inches mm	Approx. Wgt. Each Lbs. kg	Max. Working Pressure psi kPa	End to End Inches mm	Approx. Wgt. Each Lbs. kg
½ 15	0.840 21.3	—	—	—	300 2065	3.00 76	0.2 0.1
¾ 20	1.050 26.7	—	—	—	300 2065	3.00 76	0.2 0.1
1 25	1.315 33.7	300 2065	4.00 102	0.3 0.2	300 2065	4.00 102	0.3 0.2
1¼ 32	1.660 42.4	300 2065	4.00 102	0.6 0.3	300 2065	4.00 102	0.6 0.3
1½ 40	1.900 48.3	300 2065	4.00 102	0.8 0.3	300 2065	4.00 102	0.8 0.3
2 50	2.375 60.3	300 2065	4.00 102	1.0 0.5	300 2065	4.00 102	1.0 0.5
2½ 65	2.875 73.0	300 2065	6.00 152	1.6 0.7	300 2065	6.00 152	1.6 0.7
3 80	3.500 88.9	300 2065	6.00 152	2.0 0.9	300 2065	6.00 152	2.0 0.9
3½ 90	4.000 101.6	300 2065	6.00 152	2.3 1.1	300 2065	6.00 152	2.3 1.1
4 100	4.500 114.3	300 2065	6.00 152	4.5 2.0	300 2065	6.00 152	4.5 2.0

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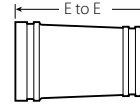
STYLE 47

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- The thermoplastic lining insulates the inside of the waterway thereby inhibiting formation of local galvanic cell corrosion that occurs between dissimilar metals in the presence of water
- Designed for continuous use at temperatures up to +230°F/+110°C
- Style 47-GG (grv. × grv.) is UL-Listed and classified in accordance with ANSI/NSF 61 up to 180°F/82°C for potable water service
- Pressure rated up to 300psi/2065kPa
- Sizes from 2–8"/50–200 mm

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STYLE 47-GG GRV. × GRV.
GROOVED END STEEL TO GROOVED COPPER TRANSITION

Nominal Size Inches mm	Size		Maximum Working Pressure psi kPa	Dimensions End to End Inches mm	Approx. Weight Each Lbs. kg
	Actual Outside Diameter				
	Steel (IPS) Inches mm	Copper (CTS) Inches mm			
2 50	2.375 60.3	2.125 54.0	300 2065	4.19 106	1.3 0.6
2½ 65	2.875 73.0	2.625 66.7	300 2065	6.19 157	3.3 1.5
3 80	3.500 88.9	3.125 79.4	300 2065	6.19 157	4.5 2.0
4 100	4.500 114.3	4.125 104.8	300 2065	6.19 157	5.8 2.6
5 125	5.563 141.3	5.125 130.2	300 2065	6.19 157	7.8 3.5
6 150	6.625 168.3	6.125 155.6	300 2065	6.19 157	10.1 4.6
8 200	8.625 219.1	8.125 206.4	300 2065	6.19 157	15.0 6.8