

Composites USA, Inc. - FRP Fitting Standards

Fitting Style No. 175-PT

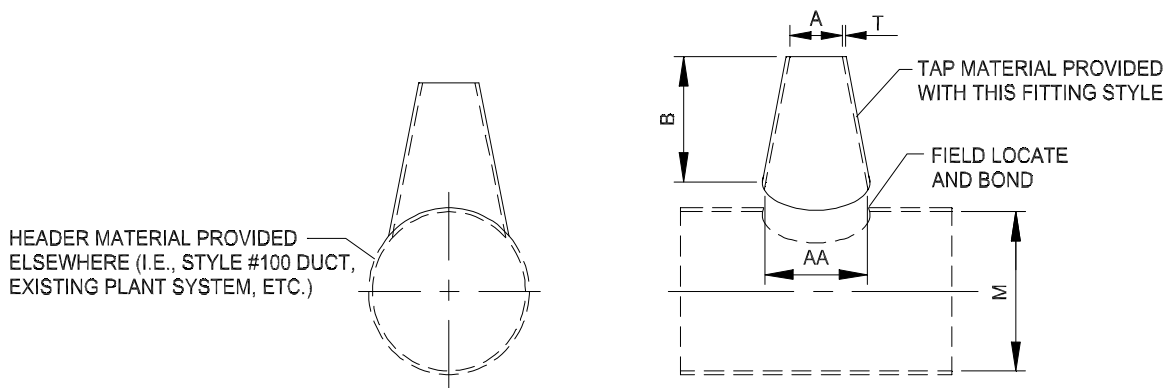
Product Class: DG

**Order as: #175-PT - "A" - "D"
#175-PT F-"A" - "D" (flange on "A")**

**Resin Type: Dual Guard
Project Identification: Standard
Corrosion Allowance: 0.000**

**Note: "B" shown is standard, custom lengths available
Tap material is Pre-Cut in the factory, or Pre-Configured, to the customer specified header diameter**

90° PRECONFIGURED CONICAL REDUCING TAP



Branch Diam. "A"		Main Diam. "D"	Hole Size "AA"	Standoff "B"	Thick. "T"
inches	mm	inches	inches	inches	inches
1	-	-	-	-	-
1 1/2	-	-	-	-	-
2	51	> "A"	"A" + 4.85	6	0.150
2 1/2	64	"	"	"	0.150
3	76	"	"	"	0.150
4	102	"	"	"	0.150
5	127	"	"	"	0.150
6	152	"	"	"	0.150
7	178	"	"	"	0.150
8	203	"	"	"	0.150
9	229	"	"	"	0.150
10	254	"	"	"	0.150
12	305	"	"	"	0.150
14	356	"	"	"	0.150
16	406	"	"	"	0.150
18	457	"	"	"	0.150
20	508	"	"	"	0.150
22	559	"	"	"	0.150
24	610	"	"	"	0.190
26	660	"	"	"	0.190
28	711	"	"	"	0.190
30	762	"	"	"	0.190
32	813	"	"	"	0.190

Branch Diam. "A"		Main Diam. "D"	Hole Size "AA"	Standoff "B"	Thick. "T"
inches	mm	inches	inches	inches	inches
34	864	> "A"	"A" + 4.85	6	0.190
36	914	"	"	"	0.190
42	1067	"	"	"	0.260
48	1219	"	"	"	0.260
54	1372	"	"	"	0.260
60	1524	"	"	"	0.260
66	1676	"	"	"	0.260
72	1829	"	"	"	0.313
78	1981	"	"	"	0.350
84	2134	"	"	"	0.350
90	2286	"	"	"	0.375
96	2438	"	"	"	0.375
102	2591	"	"	"	0.375
108	2743	"	"	"	0.375
114	2896	"	"	"	0.375
120	3048	"	"	"	0.375
126	3200	"	"	"	0.375
132	3353	"	"	"	0.375
138	3505	"	"	"	0.375
144	3658	"	"	"	0.375
156	3962	"	"	"	0.375
168	4267	"	"	"	0.375
180	4572	"	"	"	0.375