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4030

RATIONALE

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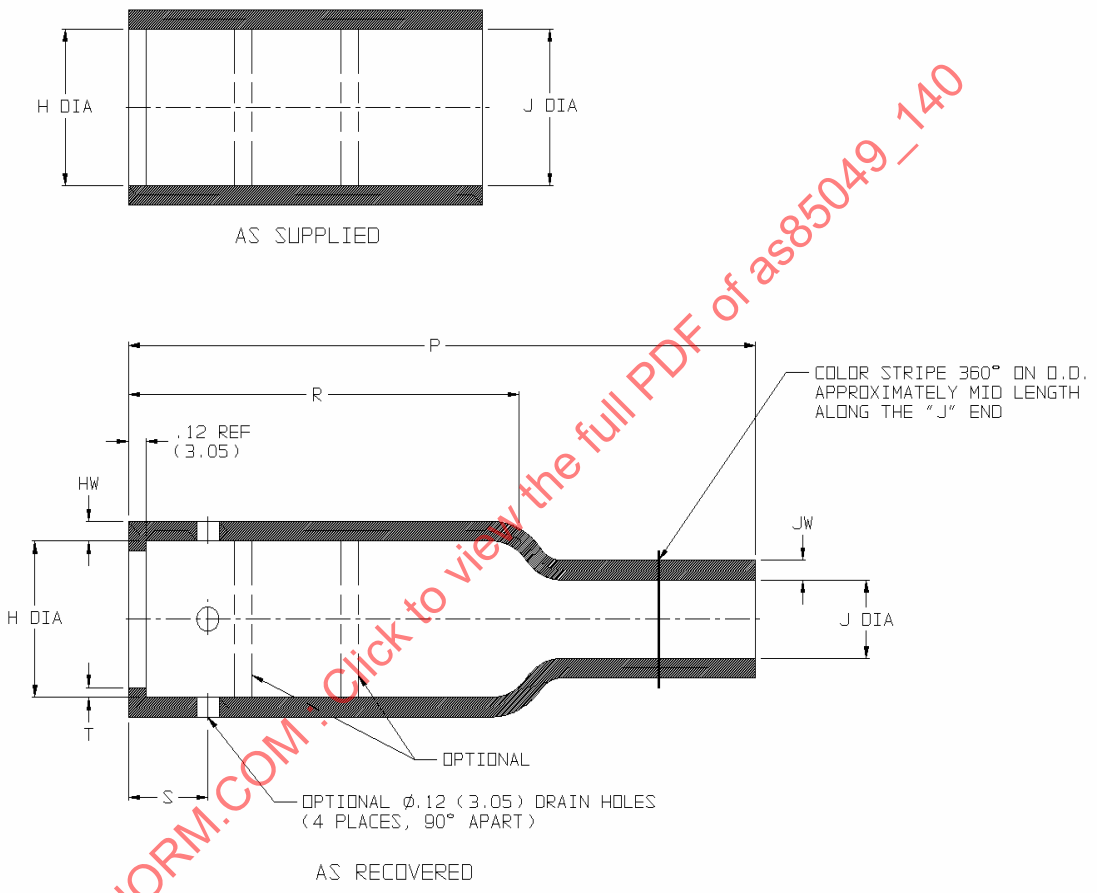
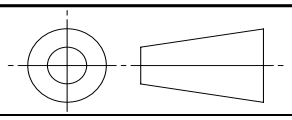


FIGURE 1

THIRD ANGLE PROJECTION



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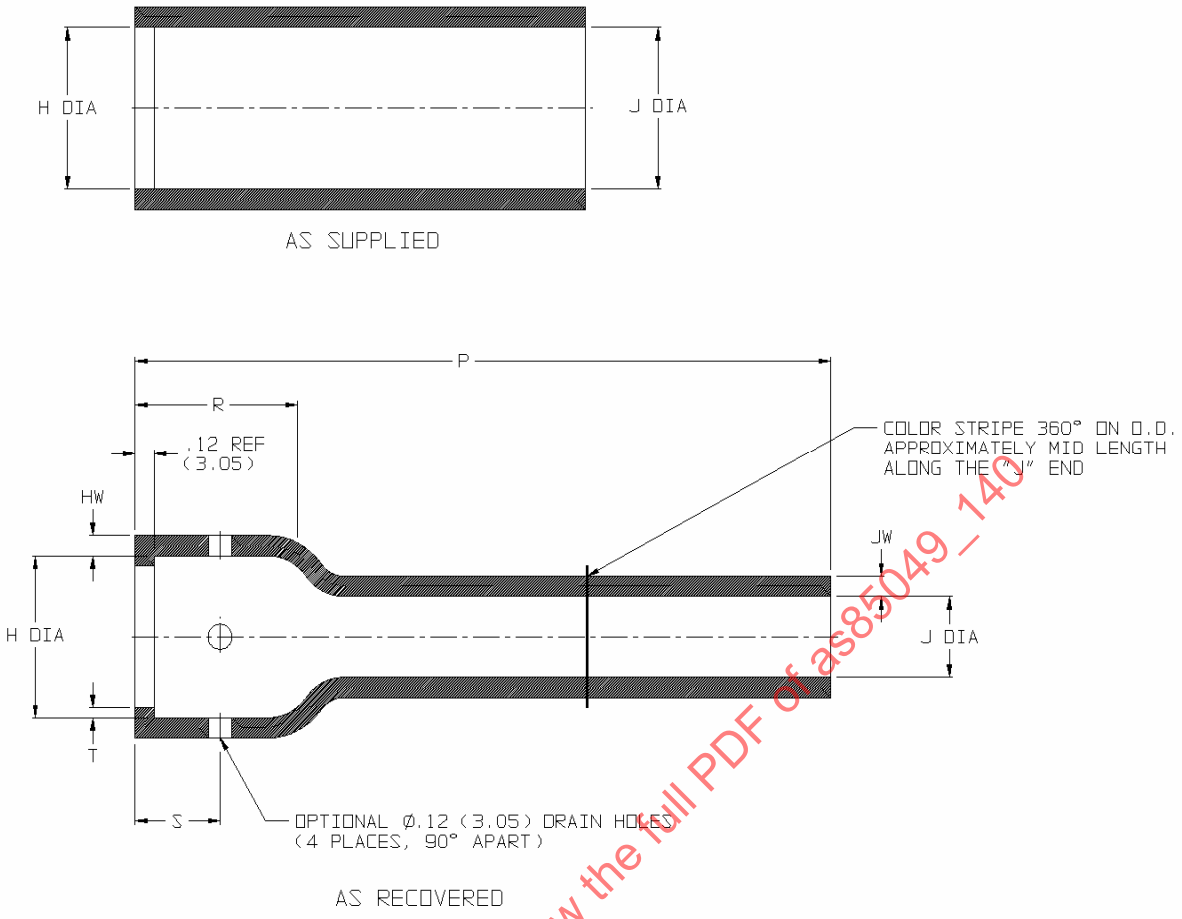

FIGURE 2

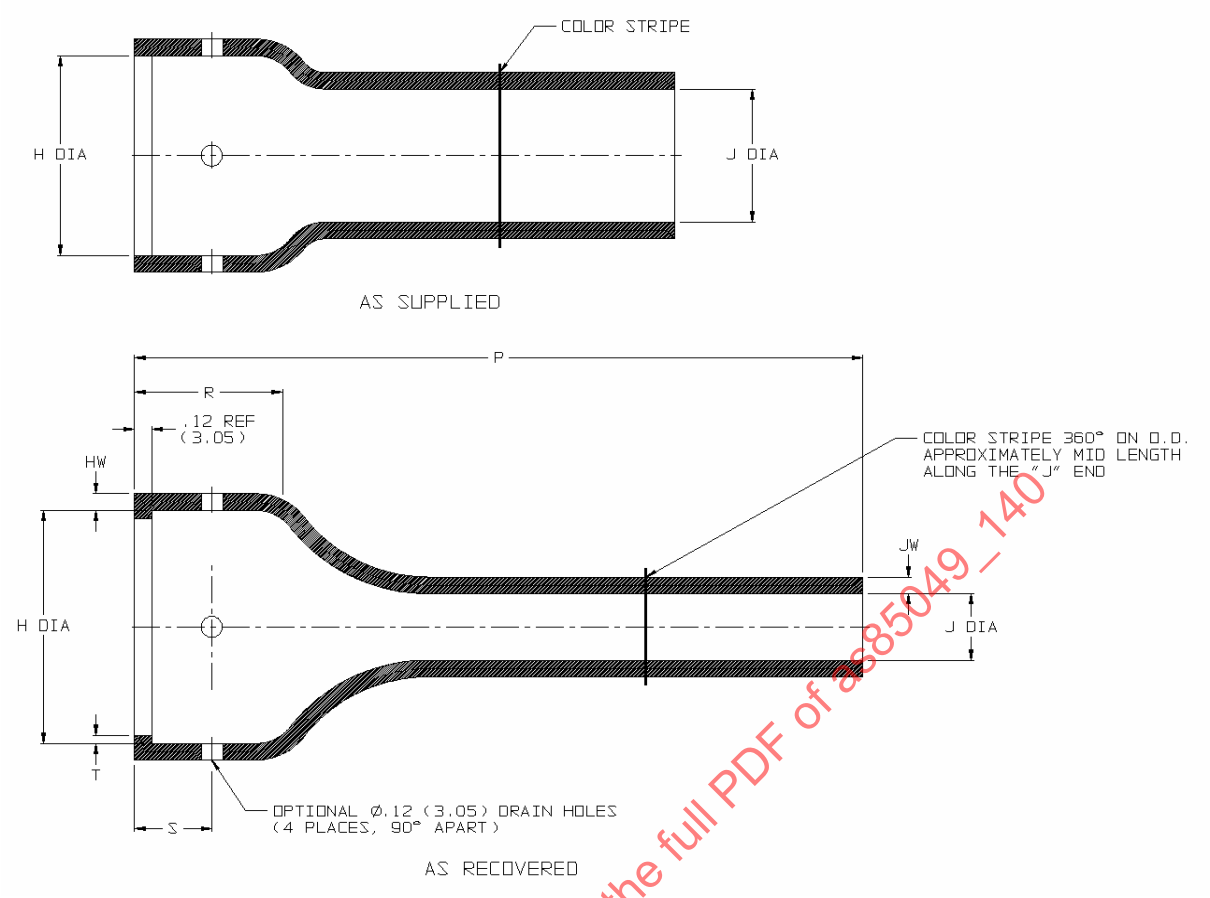

FIGURE 3

TABLE 1

DASH NUMBER	H DIAMETER AS SUPPLIED MINIMUM	H DIAMETER AS RECOVERED MAXIMUM	J DIAMETER AS SUPPLIED MINIMUM MATERIAL A, B, H	J DIAMETER AS SUPPLIED MINIMUM MATERIAL C, D, G	J DIAMETER AS RECOVERED MAXIMUM	P DIMENSION AS RECOVERED ±10%	R DIMENSION AS RECOVERED REF	T DIMENSION AS RECOVERED REF	HW DIMENSION AS RECOVERED ±20%	JW DIMENSION AS RECOVERED ±20%	S DIMENSION AS RECOVERED ±10%
01	0.92 (23.4)	0.41 (10.4)	0.92 (23.4)	0.49 (12.4)	0.24 (6.1)	1.50 (38.1)	0.83 (21.1)	0.04 (1.0)	0.06 (1.5)	0.40 (10.2)	0.47 (11.9)
02	1.12 (28.4)	0.56 (14.2)	1.12 (28.4)	0.58 (14.7)	0.26 (6.6)	2.17 (55.1)	1.26 (32.0)	0.04 (1.0)	0.07 (1.8)	0.80 (20.3)	0.47 (11.9)
03	1.22 (31.0)	0.70 (17.8)	1.22 (31.0)	0.63 (16.0)	0.28 (7.1)	2.64 (67.1)	1.38 (35.1)	0.04 (1.0)	0.07 (1.8)	0.80 (20.3)	0.47 (11.9)
04	1.42 (36.1)	0.88 (22.4)	1.42 (36.1)	0.73 (18.5)	0.38 (9.7)	3.15 (80.0)	1.65 (41.9)	0.04 (1.0)	0.08 (2.0)	0.80 (20.3)	0.47 (11.9)
05	1.68 (42.7)	1.11 (28.2)	1.68 (42.7)	0.87 (22.1)	0.39 (9.9)	4.08 (103.6)	2.40 (61.0)	0.07 (1.8)	0.09 (2.3)	0.80 (20.3)	0.47 (11.9)
06	2.04 (51.8)	1.38 (35.1)	2.04 (51.8)	1.39 (35.3)	0.63 (16.0)	5.13 (130.3)	2.83 (71.9)	0.07 (1.8)	0.13 (3.3)	1.20 (30.5)	0.63 (16.0)
07	2.60 (66.0)	1.75 (44.5)	2.60 (66.0)	1.80 (45.7)	0.80 (20.3)	6.73 (170.9)	3.31 (84.1)	0.08 (2.0)	0.15 (3.8)	1.60 (40.6)	0.63 (16.0)
08	3.22 (81.8)	2.27 (57.7)	3.22 (81.8)	2.25 (57.2)	0.98 (24.9)	8.39 (213.1)	3.75 (95.3)	0.08 (2.0)	0.15 (3.8)	0.10 (2.5)	0.63 (16.0)

TABLE 1 (CONTINUED)

DASH NUMBER	H DIAMETER AS SUPPLIED MINIMUM	H DIAMETER AS RECOVERED MAXIMUM	J DIAMETER AS SUPPLIED MINIMUM MATERIAL A, B, H	J DIAMETER AS SUPPLIED MINIMUM MATERIAL C, D, G	J DIAMETER AS RECOVERED MAXIMUM	P DIMENSION AS RECOVERED ±10%	R DIMENSION AS RECOVERED REF	T DIMENSION AS RECOVERED REF	HW DIMENSION AS RECOVERED ±20%	JW DIMENSION AS RECOVERED ±20%	S DIMENSION AS RECOVERED ±10%
09	0.88 (22.4)	0.47 (11.9)	0.88 (22.4)	0.55 (14.0)	0.25 (6.4)	4.17 (105.9)	0.46 (11.7)	0.04 (1.0)	0.06 (1.5)	0.04 (1.0)	0.47 (11.9)
10	1.01 (25.7)	0.59 (15.0)	1.01 (25.7)	0.63 (16.0)	0.30 (7.6)	4.77 (121.2)	0.48 (12.2)	0.04 (1.0)	0.06 (1.5)	0.04 (1.0)	0.47 (11.9)
11	1.16 (29.5)	0.75 (19.1)	1.16 (29.5)	0.72 (18.3)	0.33 (8.4)	5.46 (138.7)	0.48 (12.2)	0.04 (1.0)	0.07 (1.8)	0.04 (1.0)	0.47 (11.9)
12	1.34 (34.0)	0.91 (23.1)	1.34 (34.0)	0.84 (21.3)	0.39 (9.9)	6.28 (159.5)	0.48 (12.2)	0.06 (1.5)	0.07 (1.8)	0.04 (1.0)	0.47 (11.9)
13	1.47 (37.3)	1.18 (30.0)	1.47 (37.3)	0.91 (23.1)	0.43 (10.9)	7.00 (177.8)	0.55 (14.0)	0.06 (1.5)	0.08 (2.0)	0.04 (1.0)	0.47 (11.9)
14	1.72 (43.7)	1.34 (34.0)	1.72 (43.7)	1.07 (27.2)	0.48 (12.2)	8.00 (203.2)	0.60 (15.2)	0.06 (1.5)	0.08 (2.0)	0.04 (1.0)	0.47 (11.9)
15	1.97 (50.0)	1.62 (41.1)	1.97 (50.0)	1.24 (31.5)	0.57 (14.5)	8.00 (203.2)	0.60 (15.2)	0.06 (1.5)	0.09 (2.3)	0.055 (1.40)	0.47 (11.9)
16	2.47 (62.7)	1.85 (47.0)	2.47 (62.7)	1.54 (39.1)	0.71 (18.0)	8.00 (203.2)	0.63 (16.0)	0.08 (2.0)	0.10 (2.5)	0.055 (1.40)	0.63 (16.0)
17	2.73 (69.3)	2.36 (59.9)	2.73 (69.3)	1.70 (43.2)	0.79 (20.1)	8.00 (203.2)	0.63 (16.0)	0.08 (2.0)	0.10 (2.5)	0.055 (1.40)	0.63 (16.0)
18	3.22 (81.8)	2.64 (67.1)	3.22 (81.8)	2.01 (51.1)	0.91 (23.1)	8.00 (203.2)	0.63 (16.0)	0.08 (2.0)	0.10 (2.5)	0.055 (1.40)	0.63 (16.0)

TABLE 1 (CONTINUED)

DASH NUMBER	H DIAMETER AS SUPPLIED MINIMUM	H DIAMETER AS RECOVERED MAXIMUM	J DIAMETER AS SUPPLIED MINIMUM MATERIAL A, B, H	J DIAMETER AS SUPPLIED MINIMUM MATERIAL C, D, G	J DIAMETER AS RECOVERED MAXIMUM	P DIMENSION AS RECOVERED ±10%	R DIMENSION AS RECOVERED ±10%	T DIMENSION AS RECOVERED ±10%	HW DIMENSION AS RECOVERED ±20%	JW DIMENSION AS RECOVERED ±20%
19	0.76 (19.3)	0.51 (13.0)	0.25 (6.4)	0.18 (4.6)	0.08 (2.0)	2.37 (60.2)	0.46 (11.7)	0.04 (1.0)	0.06 (1.5)	0.043 (1.09)
20	1.03 (26.2)	0.75 (19.1)	0.30 (7.6)	0.22 (5.6)	0.10 (2.5)	2.92 (74.2)	0.48 (12.2)	0.04 (1.0)	0.07 (1.8)	0.043 (1.09)
21	1.35 (34.3)	1.02 (25.9)	0.38 (9.7)	0.26 (6.6)	0.12 (3.0)	3.32 (84.3)	0.48 (12.2)	0.04 (1.0)	0.07 (1.8)	0.043 (1.09)
22	1.72 (43.7)	1.34 (34.0)	0.45 (11.4)	0.31 (7.9)	0.14 (3.6)	3.92 (99.6)	0.48 (12.2)	0.07 (1.8)	0.07 (1.8)	0.043 (1.09)