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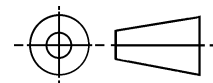
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THIRD ANGLE PROJECTION



ISSUED 1982-10 REAFFIRMED 2000-11 CANCELLED 2003-03

CUSTODIAN: SAE G-3/G-3D

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AEROSPACE STANDARD

HOSE, POLYTETRAFLUOROETHYLENE (TFE), LIGHT-
WEIGHT HIGH TEMPERATURE AND HIGH PRESSURE
(3000 PSIG) WITH INTEGRAL FIRE PROTECTION

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SHEET 1 OF 4

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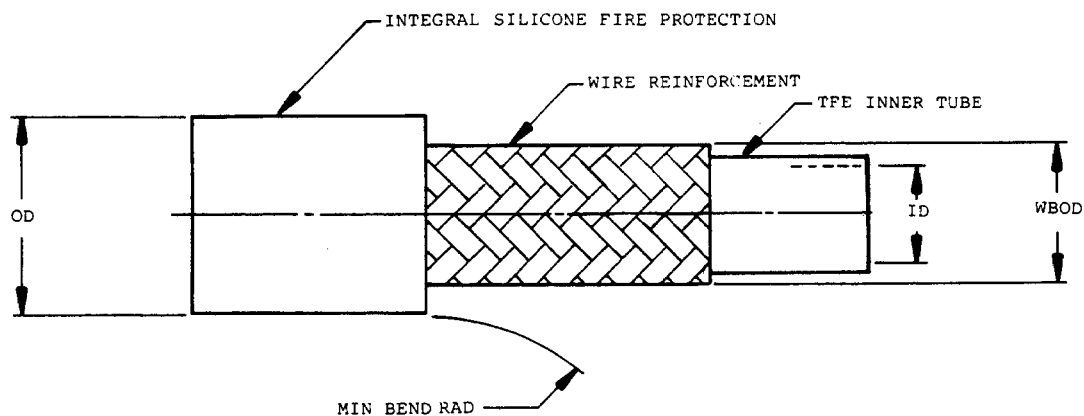


TABLE I A - DIMENSIONS AND WEIGHT

HOSE SIZE (REF)	ID INSIDE DIA TUBE-INCH		WBOD OUTSIDE DIA BRAIDED-INCH		OD OUTSIDE DIA COVER-INCH		HOSE WEIGHT LBS/IN
	MIN	MAX	MIN	MAX	MIN	MAX	
-4	.212	.232	.360	.390	.600	.660	.019
-6	.298	.318	.455	.490	.685	.745	.027
-8	.391	.411	.585	.615	.835	.895	.035
-10	.485	.505	.690	.730	.945	1.005	.047
-12	.602	.632	.950	.990	1.160	1.220	.079
-16	.852	.882	1.230	1.270	1.455	1.515	.117

TABLE I B - DIMENSIONS AND WEIGHT (SI)

HOSE SIZE (REF)	ID INSIDE DIA TUBE-mm		WBOD OUTSIDE DIA BRAIDED-mm		OD OUTSIDE DIA COVER-mm		HOSE WEIGHT kg/M
	MIN	MAX	MIN	MAX	MIN	MAX	
-4	5.38	5.89	9.14	9.91	15.24	16.76	.339
-6	7.57	8.08	11.56	12.45	17.40	18.92	.482
-8	9.93	10.44	14.86	15.62	21.21	22.73	.625
-10	12.32	12.83	17.53	18.54	24.00	25.53	.839
-12	15.29	16.05	24.13	25.15	29.46	30.99	1.411
-16	21.64	22.40	31.24	32.26	36.96	38.48	2.090

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