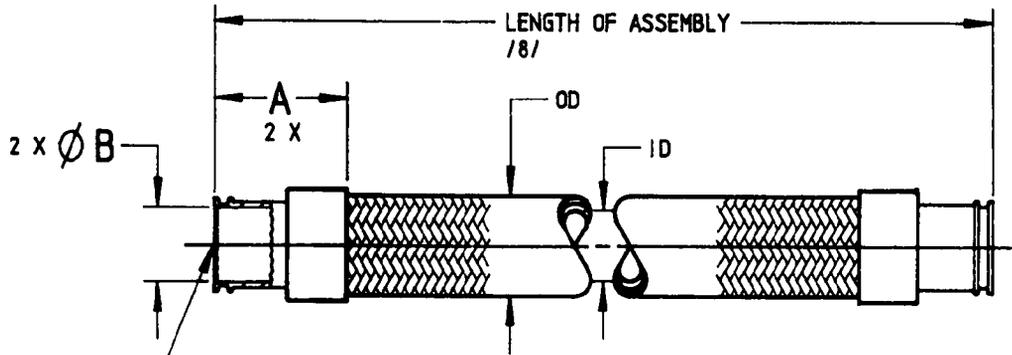


AS4704



END PER AS1656-1-(SIZE)
ASSEMBLE WITH AS1652-(SIZE) OR
AS1655-(SIZE) AND AS4734-(SIZE)
(BOTH ENDS)

FIGURE 1 - HOSE ASSEMBLY

TABLE 1 - BASIC HOSE AND END FITTING DIMENSIONS

BASIC ND. AND SIZE CODE	HOSE SIZE (REF)	A MAX	B MIN	ID MIN	OD MIN	OD MAX
AS4704-08	.500	1.40	.425	.475	.65	.69
AS4704-10	.625	1.40	.550	.600	.81	.85
AS4704-12	.750	1.44	.654	.725	.94	.98
AS4704-16	1.000	1.73	.909	.975	1.19	1.23

TABLE 2 - LENGTH TOLERANCE

HOSE ASSEMBLY LENGTH	AVAILABLE INCREMENTS	+	-
		TOLERANCE	TOLERANCE
UNDER 18 in	(NOT LESS THAN) .125 in	.125	.125
18 TO 36 in	(NOT LESS THAN) .250 in	.250	.250
36 TO 100 in	(NOT LESS THAN) .500 in	.375	.375
100 TO 500 in	(NOT LESS THAN) 1.000 in	.5%	.500
OVER 500 in	(NOT LESS THAN) 1.000 in	1%	.500

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PROCUREMENT SPECIFICATION: /3/ AS4468

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For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL

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AEROSPACE STANDARD

HOSE ASSEMBLY, SILICONE, LINED -
FIXED CAVITY COUPLING, POTABLE
WATER, 125 psi STRAIGHT TO STRAIGHT

AS4704

SHEET 1 OF 2