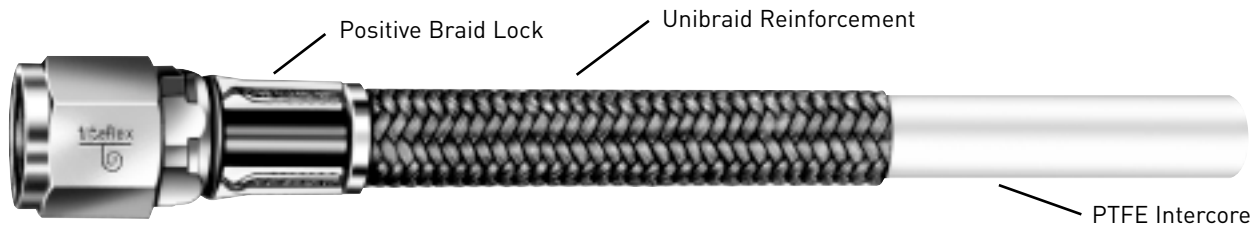


High Pressure Hose Products



HOSE DIMENSIONS AND PERFORMANCE DATA

Hose Size	-4	-6	-8	-10	-12	-16	-20*	-24*
R160 Hose O. D. (Max)	.390	.490	.615	.730	.990	1.270	1.640	1.900
RP160 Hose O. D. (Max)	.470	.570	.695	.800	1.070	1.350	1.720	N/A
RM160 Hose O. D. (Max)	.640	.725	.875	1.000	1.203	1.500	N/A	N/A
Hose I. D. (Min)	.212	.298	.391	.495	.615	.852	1.101	1.360
Min Inside Bend Rad	1.500	2.500	2.875	3.250	3.875	5.000	12.000	14.000
Min Centerline Rad#	1.695	2.745	3.182	3.610	4.370	5.635	12.820	14.950
Operating Pressure PSI (kPa)	3000 (21 000)	3000 (21 000)	3000 (21 000)	3000 (21 000)	3000 (21 000)	3000 (21 000)	3000 (21 000)	3000 (21 000)
Proof Pressure PSI (kPa)	6000 (42 000)	6000 (42 000)	6000 (42 000)	6000 (42 000)	6000 (42 000)	6000 (42 000)	6000 (42 000)	6000 (42 000)
Room Temp. Burst Pressure PSI (kPa)	16000 (110 400)	14000 (96 600)	14000 (96 600)	12000 (83 000)	12000 (83 000)	12000 (83 000)	12000 (83 000)	12000 (83 000)
High Temp. Burst Pressure PSI (kPa)	12000 (83 000)	10500 (72 400)	10500 (72 400)	9000 (62 000)	9000 (62 000)	9000 (62 000)	9000 (62 000)	9000 (62 000)
R160 Hose Weight LB/IN (KGS/M)	0.008 (.149)	0.014 (.243)	0.02 (.345)	0.027 (.484)	0.055 (.982)	0.085 (1.518)	0.154 (2.753)	0.159 (2.842)
RP160 Hose Weight LB/IN (KGS/M)	.010 (.180)	.015 (.268)	.021 (.378)	.028 (.500)	.059 (1.051)	.090 (1.603)	.160 (2.852)	N/A N/A
RM160 Hose Weight LB/IN (KGS/M)	.018 (.312)	.023 (.417)	.033 (.580)	.043 (.759)	.072 (1.280)	.106 (1.890)	N/A N/A	N/A N/A

* Sizes -20 and -24 are not QPL listed for AS1339. They have, however, been developed and evaluated to these standards.

Reference - For design purposes only.

Unless otherwise specified, all dimensions are in inches.