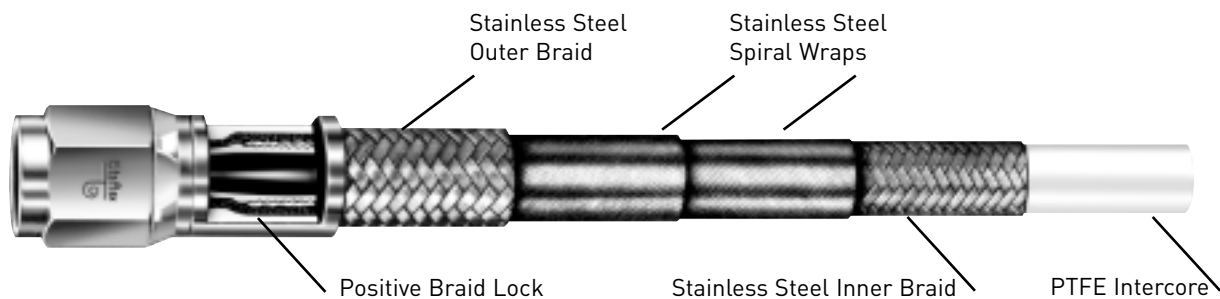


High Pressure Hose Products



Hose Dimensions and Performance Data

Hose Size	-4	-6	-8	-10	-12	-16
R157 Hose O. D. (Max)	.410	.590	.715	.905	1.080	1.390
RP157 Hose O. D. (Max)	.505	.675	.795	.985	1.150	1.470
RM157 Hose O. D. (Max)	.688	.875	1.000	1.203	1.343	1.656
Hose I. D. (Min)	.224	.300	.395	.525	.650	.870
Min Inside Bend Radius	3.000	5.000	5.750	6.500	7.750	9.625
Min Centerline Radius#	3.200	5.288	6.100	6.945	8.280	10.310
Operating Pressure PSI (kPa)	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)
Room Temp. Burst Pressure PSI (kPa)	16000 (110 000)	14000 (96 600)	14000 (96 600)	12000 (83 000)	12000 (83 000)	12000 (83 000)
High Temp. Burst Pressure PSI (kPa)	12000 (82 700)	10500 (72 400)	10500 (72 400)	9000 (62 000)	9000 (62 000)	9000 (62 000)
R157 Hose Weight LB/IN (KGS/M)	0.011 (0.196)	0.025 (0.446)	0.036 (0.643)	0.057 (1.018)	0.078 (1.393)	0.125 (2.232)
RP157 Hose Weight LB/IN (KGS/M)	0.013 (0.232)	0.028 (0.500)	0.039 (0.696)	0.060 (1.071)	0.082 (1.464)	0.130 (2.322)
RM157 Hose Weight LB/IN (KGS/M)	0.022 (0.393)	0.041 (0.732)	0.054 (0.964)	0.078 (1.393)	0.103 (1.839)	0.155 (2.768)

Reference - for design purposes only.

Unless otherwise specified, all dimensions are in inches.