

PFMU - 35**High Pressure Hose****PIRTEK PFMU 35-10 5/8" (16 mm) WP 5000 psi (350 bar) PirForm 35 ° SAE J 1754/B ⚡ H****Construction**

Inner Tube: Oil and heat resistant synthetic rubber.
Reinforcement: 4-10 braided high tensile steel wire.
Cover: Black synthetic rubber, resistant to abrasion, oil, fuel and weathering.

Application

Medium to high pressure hydraulic oil lines.

Features

Will handle petroleum based hydraulic fluids, air, diesel fuels and lubricating oils.

Temperature Range

-40° F to +210° F with peaks up to 250° F.

United States Coast Guard approved type H. Meets flame resistance designation MSHA 1C-111. Conforms to SAE 1754B.

Nominal I.D.		Type	Hose I.D.*		Wire O.D.*		Hose O.D.*		Bend*	WP
Inches	mm		Min	Max	Min	Max	Min	Max		
1/4	6.5	PFMU35-04	0.244	0.276	0.417	0.457	0.500	0.555	6	5000
5/16	8	PFMU35-05	0.303	0.327	0.492	0.531	0.555	0.618	6.5	5000
3/8	9.5	PFMU35-06	0.366	0.398	0.575	0.622	0.646	0.709	7	5000
1/2	13	PFMU35-08	0.484	0.531	0.689	0.748	0.768	0.846	9	5000
5/8	16	PFMU35-10	0.610	0.657	0.874	0.937	0.953	1.031	10	5000
3/4	19	PFMU35-12	0.740	0.780	1.055	1.110	1.142	1.220	12	5000
1	25	PFMU35-16	0.984	1.039	1.291	1.354	1.417	1.496	14.2	5000

PFMU - 35S**High Pressure Hose****PIRTEK PFMU 35S-16 1" (25 mm) WP 5000 psi (350 bar) PirForm 35 ° SAE J 1754/B ⚡ H****Construction**

Inner Tube: Oil and heat resistant synthetic rubber.
Reinforcement: 12-32 spiraled high tensile steel wire.
Cover: Black synthetic rubber, resistant to abrasion, oil, fuel and weathering.

Application

Medium to high pressure hydraulic oil lines.

Features

Will handle petroleum based hydraulic fluids, air, diesel fuels and lubricating oils.

Temperature Range

-40° F to +210° F with peaks up to 250° F.

United States Coast Guard approved type H. Meets flame resistance designation MSHA 1C-111. Conforms to SAE 1754B. Meets or exceeds SAE 100R13.

Nominal I.D.		Type	Hose I.D.*		Wire O.D.*		Hose O.D.*		Bend*	WP
Inches	mm		Min	Max	Min	Max	Min	Max		
3/4	19	PFMU35S-12	0.740	0.780	1.059	1.122	1.157	1.236	12	5000
1	25	PFMU35S-16	0.984	1.039	1.343	1.406	1.457	1.535	14.2	5000
1 1/4	32	PFMU35S-20	1.236	1.299	1.646	1.740	1.748	1.854	16.5	5000
1 1/2	38	PFMU35S-24	1.484	1.547	2.091	2.185	2.197	2.315	20	5000
2	51	PFMU35S-32	1.984	2.047	2.634	2.728	2.736	2.862	25	5000