



PTFE管

应用:

PTFE管在高温和低温条件下均具有良好的温度特性，很好的抗腐蚀，无污染，低摩擦系数，抗老化特性。因此这种软管通常是以某些主要功能特性应用于汽车、化工、制药、食品加工、塑料和橡胶成型机器上。可在高压下运输低温气体。

应用标准:

Exitflex QD-M

结构:

内层: PTFE

加强层: 双层编织303/304钢丝

温度范围:

-54 ~ 240 , 瞬时可达260

EF 382

PTFE gas hose



PTFE Hose

Application:

PTFE hose has excellent temperature characteristics both in high and low temperature, Excellent chemical resistance, non contamination properties, low coefficient of friction and resists deterioration. Therefore the hose is used generally in applications where all are one of the above properties is the main criteria: automotive, chemical, pharmaceutical & food processing, plastic & rubber moulding machines. Developed for transport of cryogenic gases at high pressure.

Application Standards:

Exitflex QD-M

Construction:

Inner tube: Special quality of PTFE

Reinforcement: double braid of 303/304 stainless steel wire.

Temperature Standards:

-54°C to + 240°, intermittent +260°C



Hose Type		Size		Wall Thickness	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
Ref.-Nr.	Size	DN	Tube	in inch	in mm	in inch	in mm	in psi	in bar	in psi	in bar	in mm	in inch	
EF382-4	4	6	1,00	1/4	6,4	0,45	11,5	5.300	365	15.900	1.095	40	1,60	
EF382-5	5	8	1,00	5/16	8,0	0,49	12,5	4.560	315	13.680	945	45	1,80	
EF382-6	6	10	1,00	3/8	9,6	0,57	14,6	4.350	300	13.050	900	65	2,60	
EF382-8	8	12	1,00	1/2	12,7	0,73	18,5	3.840	265	11.520	795	75	3,00	
EF382-10	10	16	1,00	5/8	15,9	0,85	21,6	3.400	235	10.200	705	115	4,60	
EF382-12	12	19	1,25	3/4	19,2	0,96	24,5	2.900	200	8.700	600	240	9,60	
EF382-16	16	25	1,25	1	25,4	1,20	30,5	2.170	150	6.510	450	320	12,80	