

**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种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。

应用标准:

Exitflex QD-M; SAE100 R14

结构:

内层: PTFE, 加强层: 单层编织303/304钢丝

温度范围:

-54 ~ 260

EF 179**SAE 100 R14 PTFE
smooth bore 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.

Application Standards:

Exitflex QD-M; SAE100 R14

Construction:

Inner tube: PTFE, available in electrical conductive version also, reference number shall be **EF280-xx - R14**

Type B

Reinforcement: 1 braid of 303/304 stainless steel wire.

Temperature Standards:

-54°C to + 260°



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
EF179-2	2	3	1,00	1/8	3,2	0,24	6,2	3.260	225	13.040	900	40	1,60
EF179-3	3	5	0,70	3/16	4,8	0,31	7,9	2.750	190	11.000	760	50	2,00
EF179-4	4	6	0,70	1/4	6,4	0,37	9,4	2.610	180	10.440	720	75	3,00
EF179-5	5	8	0,70	5/16	8,0	0,43	10,9	2.540	175	10.160	700	100	4,00
EF179-6	6	10	0,70	3/8	9,6	0,49	12,5	2.390	165	9.560	660	125	5,00
EF179-7*	7	10	0,70	13/32	10,4	0,53	13,5	2.030	140	8.120	560	135	5,40
EF179-8	8	12	0,75	1/2	12,7	0,64	16,2	1.740	120	6.960	480	165	6,60
EF179-10	10	16	0,90	5/8	15,9	0,74	18,8	1.270	88	5.080	352	200	8,00
EF179-12	12	19	0,90	3/4	19,2	0,90	22,9	1.010	70	4.040	280	230	9,20
EF179-14*	14	22	1,00	7/8	22,3	1,04	26,4	870	60	3.480	240	230	9,20
EF179-16	16	25	1,20	1	25,4	1,15	29,2	870	60	3.480	240	300	12,00
EF179-20	18	29	1,20	1.1/8	29,0	1,3	33,1	630	44	2.520	176	410	16,4