

EF 148

SAE 100 R7
Thermoplastic Hose



液压胶管PE

应用:

中压胶管工作压力达到210bar.

在液压传动装置的使用时可增加耐磨, 在液压系统中介质是液压油、水基合成物或水, 适用于农业机械、土方、伸缩臂和材料处理设备。可用于工业气体, 其他应用请咨询制造商。

应用标准:

SAE 100 R7 / EN855-R7

结构:

内层: 热塑粘剂

加强层: 单层编织纤维

外层: 黑色, 针扎-聚氨酯。用两条或多条不同尺寸的管线组成。特殊颜色请咨询制造商

温度范围:

-40 ~ 100 (介质是空气和水时, 温度不超过70)



Standard hydraulic hoses

Application:

Medium Pressure Hydraulic Lines to 210 bar.

Suitable for Hydraulic application with increased resistance to abrasion. For use with petroleum, synthetic or water based fluids in Hydraulic systems. Suitable for Agricultural machinery, Earthmoving, Telescopic booms and Material handling equipments. Can be used for industrial gases and other applications, please consult manufacturer.

Application Standards:

SAE 100 R7 / EN 855-R7

Construction:

Inner tube: Thermoplastic Elastomer

Reinforcement: 1 braid of synthetic fibre

Cover: Black colour, pin pricked - Polyurethane. Available twin and multi lines with different hose combination and size. Special colours and private print upon request.

Temperature Standards:

-40°C to + 100°C (not to exceed +70°C for Air and water based fluids)

EF 151

SAE 100 R7
Thermoplastic Hose,
non conductive



Hose Type	Size	Hose I.D. (Nom.)	Hose O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius			
Ref.-Nr.	Dash Size	DN	in inch	in mm	in inch	in mm	in psi	in bar	in psi	in bar	in mm	in inch
EF148-2	2	3	1/8	3,2	0,320	8,1	3.000	210	12.000	840	25	1,0
EF148-3	3	5	3/16	4,8	0,405	10,3	3.000	210	12.000	840	25	1,0
EF148-4	4	6	1/4	6,4	0,490	12,4	2.750	190	11.000	760	32	1,3
EF148-5	5	8	5/16	8,0	0,560	14,2	2.500	175	10.000	700	45	1,8
EF148-6	6	10	3/8	9,6	0,620	15,7	2.250	155	9.000	620	55	2,2
EF148-8	8	12	1/2	12,7	0,760	19,3	2.050	140	8.200	560	77	3,1
EF148-10	10	16	5/8	15,9	0,910	23,1	1.500	105	6.000	420	110	4,4
EF148-12	12	20	3/4	19,1	1,040	26,4	1.300	90	5.200	360	140	5,6
EF148-16	16	25	1	25,4	1,310	33,3	1.000	70	4.000	280	200	8,0
EF148-20	20	32	1 1/4	32,0	1,654	42,0	1.000	70	4.000	280	300	12,0