



Thermoplastic Hose

JACK HOSE

Construction

- Inner tube : Thermoplastic Elastomer
- Reinforcement : Double steel wire braids
- Cover : Black, Red or Orange color Polyurethane

Application and Temperature Range

- Very high pressure Hydraulic Lines 520 to 800 bar
- Compact, high pressure, light weight, high abrasion resistance.
- Temperature Range -40°C to 100°C

Size		I.D.		O.D.		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
Dash	DN	inch	mm	inch	mm	PSI	in bar	PSI	in bar	mm	inch
4	6	1/4	6.4	0.55	14.1	10,000	700	25,000	1,750	100	4,0
6	10	3/8	9.6	0.69	17.5	8,700	600	21,750	1,500	150	6,0
8	12	1/2	12.8	0.83	21.1	7,250	500	18,125	1,250	200	8,0



Hydraulic Hose

JACK HOSE

(Rubber Type)

Construction

- Inner tube : Oil Resistant Sythetic Rubber
- Reinforcement : Double steel wire braids
- Cover : Black, oil and abrasion resistant, synthetic rubber

Application and Temperature Range

- Hydraulic jack applications. used with jacking systems. 10,000 Static Pressure Only.
- Temperature Range -40°C to 100°C

Size		I.D.		O.D.		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
Dash	DN	inch	mm	inch	mm	PSI	in bar	PSI	in bar	mm	inch
4	6	1/4	6.4	0.59	15.6	10,000	700	25,000	1,750	100	4,0
6	10	3/8	9.6	0.74	18.8	10,000	700	23,000	1,600	130	5,2
8	12	1/2	12.8	0.87	21.1	10,000	700	21,000	1,450	180	7,2