

E-flex - Wire Braid Compact Hydraulic Hose EN857 2SC



DIN-EN 857 2SC STANDARD
 Tube Oil resistant synthetic rubber
 Reinforcement: Two high tensile steel wire braid
 Cover: Abrasion and weather resistant synthetic rubber
 Temperature: -40 Degree C to +100 Degree C

Part No.	DN	Hose Inside Diameter		Hose Outside Diameter	Working Pressure		Burst Pressure		Minimum Bend Radius	Weight Kg
		inch	mm		bar	psi	bar	psi		
042SC	6	1/4"	6.4	14.2	400	5800	1600	23200	75	0.30
062SC	10	3/8"	9.5	18.3	330	4785	1320	19140	90	0.42
082SC	13	1/2"	12.7	21.5	275	3990	1100	15950	130	0.54
122SC	19	3/4"	19.0	28.6	215	3120	860	12470	200	0.8
162SC	25	1"	25.4	36.6	165	2390	660	9570	250	1.15

E-flex - Hydraulic Hose R6



SAE J517 TYPE 100 R6 STANDARD
 Tube Oil resistant synthetic rubber
 Reinforcement: One steel fibre braid (1T/B)
 Cover Compound: Abrasion and weather resistant synthetic rubber
 Temperature: -40 Degree C to +100 Degree C

Part No.	DN	Hose Inside Diameter		Hose Outside Diameter	Working Pressure		Burst Pressure		Minimum Bend Radius	Weight Kg
		inch	mm		bar	psi	bar	psi		
03R6	5	3/16"	4.8	11.1	34	500	138	2000	50	0.11
04R6	6	1/4"	6.4	12.7	28	400	110	1600	65	0.15
05R6	8	5/16"	7.9	14.3	28	400	110	1600	75	0.16
06R6	10	3/8"	9.5	15.9	28	400	110	1600	75	0.18
08R6	13	1/2"	12.7	19.8	28	400	110	1600	100	0.26
10R6	16	5/8"	15.9	23.0	24	350	97	1400	125	0.29
12R6	19	3/4"	19.0	26.6	21	300	83	1200	150	0.4
16R6										