

Beijing Jingcheng Technology Co., Ltd.

Hydraulic hose EN 856 4SP/4SH SAE J517 R9

Hose Sizes			Inside Diameter		Reinforced OD		Outside Diameter		Working Pressure		Burst Pressure		Bend Radius	Weight
Inch	Dash	MM	Min (mm)	Max (mm)	Min (mm)	Max (mm)	Min (mm)	Max (mm)	(Bar)	(Psi)	(Bar)	(Psi)	(mm)	(Kg/m)
3/8"	-06	9.5	9.3	10.1	16.90	18.1	20.6	22.2	445	6452.5	1780	25810	180	0.78
1/2"	-08	12.7	12.3	13.5	19.40	21.0	23.8	25.4	415	6017.5	1660	24070	230	0.93
5/8"	-10	16.0	15.5	16.7	23.00	24.6	27.4	29.0	350	5075	1400	20300	250	1.17
3/4"	-12	19.0	18.6	19.8	27.40	29.0	31.4	33.0	350	5075	1400	20300	300	1.48
1"	-16	25.4	25.0	26.4	34.50	36.1	38.5	40.9	280	4060	1120	16240	340	2.02
1-1/4"	-20	31.8	31.4	33.0	45.00	47.0	49.2	52.4	210	3045	840	12180	460	3.05
1-1/2"	-24	38.1	37.7	39.3	51.4	53.4	55.6	58.8	185	2682.5	740	10730	560	3.52
2	-32	50.8	50.4	52.0	64.3	66.3	68.2	71.4	165	2393	660	9570	660	5.20