

Vitillo - Wire Braid Hydraulic Hose 3SP



Black, oil and environment resistant synthetic rubber
 Reinforcement: Three high tensile steel braid
 Cover: Abrasion and weather resistant synthetic rubber
 Temperature: -40 Degree C to +100 Degree C
 Qualified Fluids: mineral oils, vegetable and rapeseed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

Part No.	DN	Hose Inside Diameter		Hose Outside Diameter	Working Pressure		Burst Pressure		Minimum Bend Radius	Weight Kg
		inch	mm		bar	psi	bar	psi		
063SP	10	3/8"	9.5	21.3	500	7250	2000	29000	120	0.8
083SP	12	1/2"	12.8	24.8	470	6850	1880	27400	160	0.91
123SP	19	3/4"	19.0	31.3	380	5500	1520	22000	260	1.49
163SP	25	1"	25.4	38.8	330	4800	1320	19200	310	2.1

Vitillo - Wire Spiralled Reinforced Hose EN856 4SP



DIN-EN856 4SP Standard
 Black, oil and environment resistant synthetic rubber
 Reinforcement: Four high tensile steel spirals
 Temperature: -40 Degree C to +100 Degree C
 Qualified Fluids: mineral oils, vegetable and rapeseed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

Part No.	DN	Hose Inside Diameter		Hose Outside Diameter	Working Pressure		Burst Pressure		Minimum Bend Radius	Weight Kg
		inch	mm		bar	psi	bar	psi		
04R9RV	6	1/4"	6.4	17.9	500	7250	2000	29000	150	0.6
06R9RV	10	3/8"	9.5	21.4	460	6650	1840	26600	180	0.78
08R9RV	12	1/2"	12.8	24.6	425	6150	1700	24600	230	0.92
10R9RV	16	5/8"	16.0	28.2	400	5800	1600	23200	250	1.155
12R9RV	19	3/4"	19.0	32.2	380	5500	1520	22000	300	1.52
16R9RV	25	1"	25.4	39.0	320	4600	1280	18400	340	2
20R9RV	31	1-1/4"	31.8	50.2	210	3000	840	12000	460	3
24R9RV	38	1-1/2"	38.1	57.0	185	2650	740	10600	560	3.65

EHRCO