

Continuous service temperature range:
-40C° / +100C°

Max operating temperature: 125C°

Reinforcement: Four high tensile steel spirals

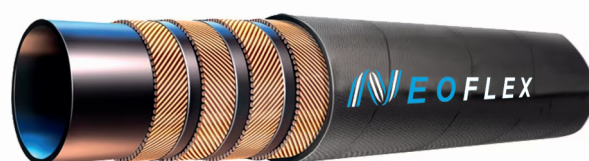
Cover: Environment resistant synthetic rubber

Tube: Oil resistant synthentic rubber, NBR

Recommended fluids: Mineral oils,vegetable oils and syntheticester based oils(up to +100C°), glycols and polyglycols, mineral oils in aqueous emulsion, water

Main applications: Very high pressure power lines

Applications: EN 856 4SP - ISO 3862-1 4SP



Technical data

Part Number	Hose I.D.				Hose O. D.	Pressure Rating				Min. bend radius	Weight
						max. working pressure		min. burst pressure			
											
	DN	Inch	Size	mm	mm	MPa	psi	MPa	psi	mm	kg
4SP D10 3/8"	10	3/8	6	9.8	21.1	450	6520	2000	29005	110	760
4SP D12 1/2"	12	1/2	8	13	24.3	420	6090	1750	25380	120	900
4SP D16 5/8 "	16	5/8	10	16.3	27.9	400	5510	1600	23200	140	1120
4SP D19 3/4"	19	3/4	12	19	31.9	380	5510	1600	23200	170	1490
4SP D25 1"	25	1	16	25.4	39.0	320	4640	1400	20300	340	1950