

4SH**EN 856 4SH****USE**

Four steel wire spiral extra high pressure hose

FLUIDS

Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

CONSTRUCTION

Tube consists of oil resistant synthetic rubber, 4 layers high tensile steel spiral reinforcement, and environment resistant synthetic rubber cover

Cont. Service Temp. Range

-40°C / +100°C

Max. Operating Temp. Range

+100°C

SAFETY FACTOR

1 : 4

BRAND

HYDROFLEX

MSHA Approved

Part No.	Dash									
		DN		O.D.	W.P.		B.P.		Bend Radius	Weight
		mm	inch	mm	bar	psi	bar	psi	mm	g/m
4SH-10	-10	16	5/8"	27.3	450	6530	1800	26100	250	1260
4SH-12	-12	19	3/4"	30.8	420	6090	1680	24360	280	1600
4SH-16	-16	25	1"	37.5	380	5510	1520	22040	340	2120
4SH-20	-20	31.5	1.1/4"	45.1	350	4710	1400	20300	460	2640
4SH-24	-24	38	1.1/2"	51.1	290	4210	1160	16820	560	3060
4SH-32	-32	51	2"	65.6	250	3630	1000	14500	700	4670

LAYLINE DESIGN

HYDROFLEX® HF924SH-20 32 MM (1.25 IN) DN32 **4SH** EN856 4SH ISO 3862 **350 BAR (5100 PSI)** -40°C TO +100°C -40°F TO +212°F **Flame Resistant MSHA IC-390/01**