



S4SH

S4SH is designed for very high-pressure, pulsating applications where petroleum-based hydraulic fluids are used.

Performance + Specs

Meets or exceeds the performance requirements of:

- **EN 856 4SH; DIN 20023 4SH**

Meets Flame Resistance

- **USMSHA Designation**

ABS Type Pending

Inner Tube

Nitrile (NBR) Black

Reinforcement

Four alternating layers of spiraled high-tensile s

Cover

CR (Polychloroprene) Black

Temperature Range

-40°F / -40°C ~ 212°F / 100°C

Key Features

4:1 Safety Factor

Branding

S4SH-12 EN 856 4SH 3/4" (DN19) 6090 PSI (42 MPa) MSHA 2G-1C-14C/44

S4SH

Product Numbers

SAP	Product #	ID	ID	OD	Max Working Pressure	Bend Radius	MIN BURST Pressure	Fitting Type	Weight (lb/ft)					
		Fraction	in.	mm.	in.	mm.	PSI	MPa	in.	mm.	PSI	Mpa		
20706576	S4SH-12	3/4	0.75	19.00	1.27	32.20	6090	42	11.00	280.00	24000	165.50	SG	1.09
20706577	S4SH-16	1	1.00	25.40	1.52	38.70	5510	38	13.40	340.00	22000	151.70	SG	1.42
20706723	S4SH-20	1-1/4	1.25	31.80	1.79	45.50	5080	35	17.90	455.00	20320	129.60	SG	1.71
20706724	S4SH-24	1-1/2	1.50	38.10	2.11	53.50	4205	29	22.00	560.00	16800	115.60	SG	2.19
20706725	S4SH-32	2	2.00	50.80	2.68	68.10	3650	25	28.00	710.00	14600	100.70	SG	3.31