

# 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** NBR (Nitrile)

**Reinforcement**  
Four alternating layers of spiraled high-tensile steel wire

**Cover**  
Black CR (Polychloroprene)

**Temperature Range**  
-40°F to 212°F (-40°C to 100°C)

## KEY FEATURES

**4:1** 4:1 Safety Factor

## BRANDING

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

#	SAP	Hose Size ID	Hose OD		Max. Working Pressure		Min. Bend Radius		Weight	Fitting
Part Number	SAP Number	in.	in.	mm	psi	MPa	in.	mm	lbs./ft.	
S4SH-12	20706576	3/4	1.27	32.2	6090	42.0	11.0	280	1.09	SG
S4SH-16	20706577	1	1.52	38.7	5510	38.0	13.4	340	1.42	SG
S4SH-20	20706723	1 ¼	1.79	45.5	5080	35.0	17.9	455	1.71	SG
S4SH-24	20706724	1 ½	2.11	53.5	4205	29.0	22.0	560	2.19	SG
S4SH-32	20706725	2	2.68	68.1	3650	25.0	28.0	710	3.31	SG

## HOSE

**ContiTech**

## S4SH

Very High Pressure

### Compatible Fittings

All fittings compatible with S4SH are listed in Section 2 (starting on page 165).