

S4SP

S4SP is made for very high-pressure applications used for petroleum-based hydraulic fluids.



PERFORMANCE + SPECS

Meets or exceeds the performance requirements of:

EN 856 4SP
DIN 20023 4SP

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

Continental ContiTech S4SP-08 EN 856 4SP 1/2" (DN12) **6020 PSI (41.5 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. | |
| S4SP-06 | 20714777 | 3/8 | 0.84 | 21.4 | 6455 | 45.0 | 7.1 | 180 | 0.51 | SG |
| S4SP-08 | 20714778 | 1/2 | 0.97 | 24.6 | 6020 | 41.5 | 9.0 | 230 | 0.58 | SG |
| S4SP-10 | 20714779 | 5/8 | 1.11 | 28.2 | 5075 | 35.0 | 9.8 | 250 | 0.73 | SG |
| S4SP-12 | 20714771 | 3/4 | 1.27 | 32.2 | 5510 | 38.0 | 11.8 | 300 | 0.98 | SG |
| S4SP-16 | 20714773 | 1 | 1.56 | 39.7 | 4640 | 32.0 | 13.4 | 340 | 1.30 | SG |

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Very High Pressure

Compatible Fittings

All fittings compatible with S4SP are listed in Section 2 (starting on page 165).

HOSE