

# **Industrial Fluid Solutions - Hydraulics**

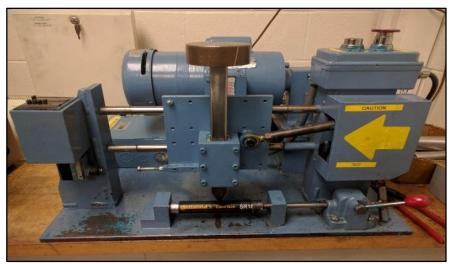
2020 Hydraulic Hose

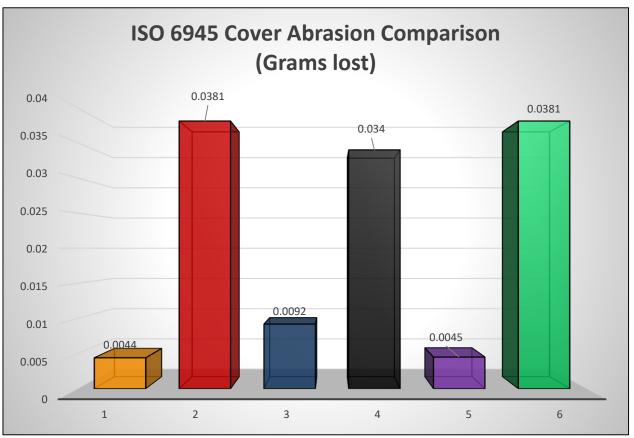
ContiTech



# **LIFE™** Abrasion Resistance

- "X-Life" Covers outperform the competition when it comes to abrasion resistance. using ISO 6945 Abrasion test
- Extended Life cover surpasses other 5 competitors in the market







XCP3

### ContiTech

- For applications needing abrasion resistance where high pressures and a more flexible hose are required.
- XCP3 Constant Pressure 3250 PSI (All Sizes), SAE100R17 standards
- Available in ¼" through 1" ID's
- 50% Reduced Bend Radius's on all sizes (compare to 1SN & 2SN for specific sizes)

ContiTech EXENDED LIFE™ XCP3-08 SAE100R17 1/2" (DN12) 3250 PSI 22.4 MP

Confidential



## **XCPS – Constant Pressure Spiral Hoses**

## ContiTech





#### STAY TOUGH IN THE MOST EXTREME CONDITIONS.

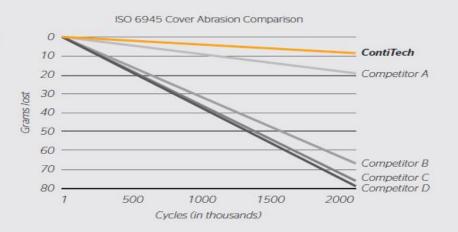
You demand a lot from your hydraulic hose. That's why we put so much into making ours the longest-lasting, strongest, most dependable hose available. Only our constant pressure hose has our exclusive Extended Life™ cover compound, which outperforms the competition in abrasion resistance. It's also MSHA compliant, chemical and oil resistant and performs in even the harshest temperatures and weather conditions.



Extra abrasion, oil & weather resistant synthetic rubber

of spiraled high-tensile steel wire

Oil resistant synthetic rubber inner tube





# **XCPS – Constant Pressure Spiral Hoses**

### ContiTech

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#### STAY FLEXIBLE IN EVEN THE TIGHTEST SITUATIONS.

Bend Radius Comparison vs. SAE Standard

Flexibility plays a major role in your hydraulic hose operation and efficiency. With a bend radius up to ½ that of SAE conventional spiral hose standards, our hose is extremely flexible, easier to route and reduces the chance of bending too tightly. It routes easier, reducing the chances it will overbend. This helps provide increased hose savings and a reduction of shaped hose ends while equipping you with a safer, more cost-effective way to keep you moving throughout the day.

Not only does our hose provide a reduced bend radius, but the less-bulky inner tube and outer wall construction requires less force to bend for a more manageable routing process. This results in reduced installer fatigue and faster installation times overall.

ContiTech Constant Pressure Hose is up to a 1/2 SAE bend radius specification



Confidential Ryan Gocher @ BU IFS

#### ContiTech

# **LIFE™** Constant Pressure Spiral Hose (XCPS)

- 4 families of constant pressure spiral hoses match the performance range of 5 legacy hoses (4SP, 4SH, R12, R13, R15)
- XCPS, constant pressure spiral hoses have 14X the abrasion resistance of our legacy hoses = longer end user service life
- XCPS, constant pressure spiral hoses have up to 1/2-bend radius of SAE specifications = ability to use less hose and fit in a tighter envelope



Constant Pressure Spiral hose are designed to be easily identifiable by pressure rating for sale replacement

