KEMFLEX SD
EXCEEDS EN 12115

APPLICATION:
- Superior design for use in chemical plants, ship, barge and tank truck service.
- Exceptional flexible chemical hose for suction and discharge applications for different types of acids, alkalis, salts and alcohols
- Braided construction has excellent flexibility and resistance to kinking
- Working pressure of 20 bar / 300 PSI for maximum safety
- Designed with fully conductive rubber compounds for added safety, ideal for applications in which static electricity can occur
- Classification Grade Ω/T

TEMPERATURE RANGE:
- -40°F to 212°F
- -40°C to 100°C
OPEN END STEAM CLEANING UP TO 266°F/130°C (MAX 30 MINUTES)

BURST PRESSURE:
- Minimum 4:1

MATERIAL TUBE:
- Smooth and homogeneous
- Conductive, black ultra-high molecular weight polyethylene (UHMWPE)
- Has FDA compliant materials
- Electrical conductive R < 10^6 Ω

REINFORCEMENTS:
- Multiple high tensile textile braids
- Dual steel helix wire (no helix in 1/2"

MATERIAL COVER:
- Black, smooth EPDM rubber
- Electrical conductive R < 10^6 Ω
- Excellent abrasion, weather and ozone resistance

BRANDING:
- White and blue spiral stripe:
  GOODALL KEMFLEX SD • CHEMICAL EN 12115 20 BAR • 300 PSI Ω/T
- Embossed strip:
  GOODALL • KEMFLEX • EN 12115:2011 • UPE • SD • DN * • 20 BAR • 300 PSI • Ω/T *

STANDARD LENGTHS:
- 40 meters
- 131.2 feet

KEMFLEX SD

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<th>ID</th>
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All data at 68°F/20°C

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