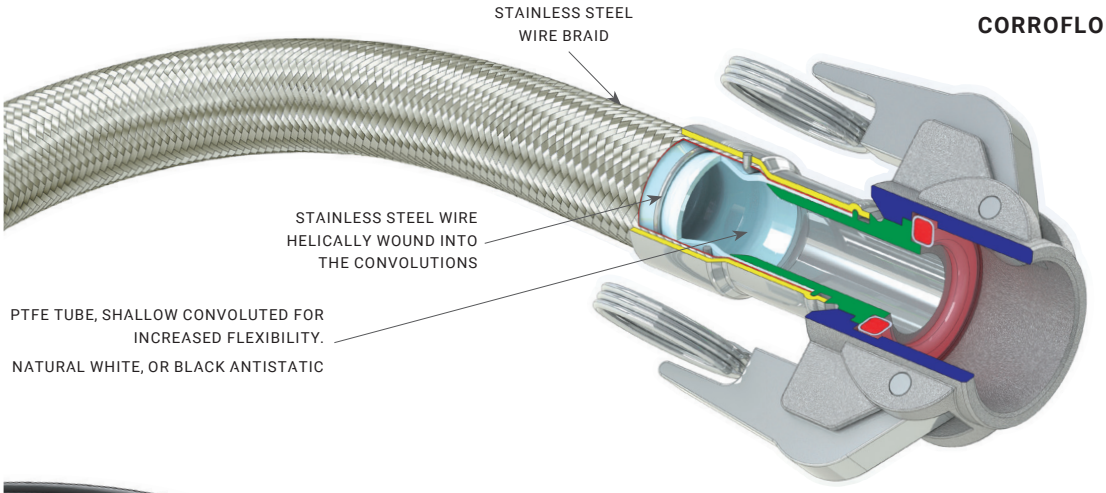
CORROFLON

PTFE Hose for Chemical and Process Fluids Transfer

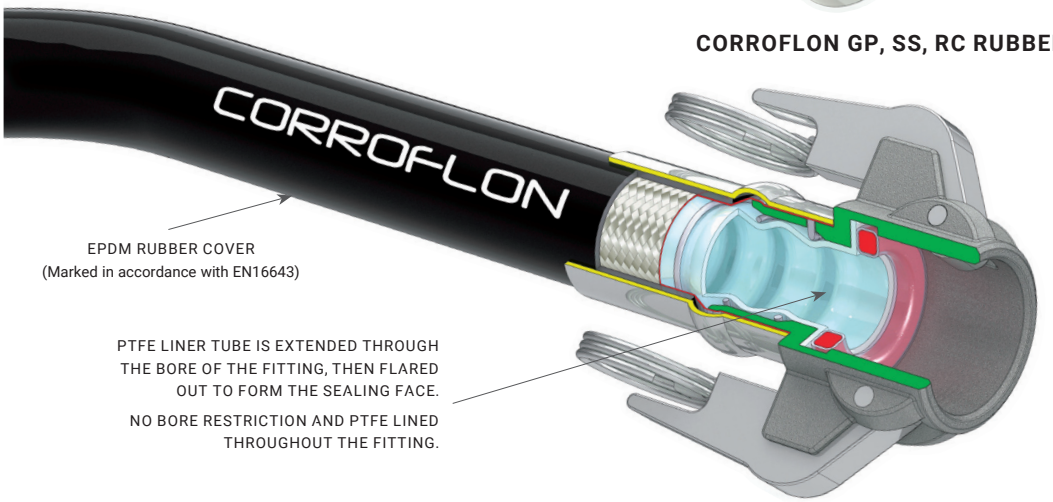
Very Tough - Fully Kink Resistant - The shallow convoluted PTFE liner tube delivers exceptional flexibility

CORROFLON GP SS PTFE HOSE ASSEMBLY



NON-LINED SWIVELLING CAM & GROOVE END FITTING

CORROFLON GP, SS, RC RUBBER COVERED PTFE HOSE ASSEMBLY



PTFE LINED & FLARED CAM & GROOVE END FITTING

CORROFLON HOSE SPECIFICATIONS

HOSE BORE SIZE RANGE -
1/2" (13MM) BORE UP TO 6" (150MM) BORE

HOSE LENGTHS -
UP TO 2", 30 METRES (100 FEET). 2 1/2" AND 3", 20 METRES (65 FEET). 4", 10 METRES (33 FEET). 6", 5 METRES (16 FEET)

TEMPERATURE LIMITS -
FOR SS BRAIDED HOSE -73°C (-100°F) TO +260°C (500°F).
FOR OTHER BRAIDS AND RUBBER COVERED GRADES DIFFERENT TEMPERATURE LIMITS APPLY, SEE FULL BROCHURE

WORKING PRESSURE RATINGS -
FOR SS BRAIDED 41 BAR (600 PSI) FOR 1/2", TO 20 BAR (290 PSI) FOR 2" DEPENDANT UPON TEMPERATURE

VACUUM LIMITATIONS -
VACUUM RESISTANT TO -0.9BAR FOR ALL SIZES UP TO 2", AND IN 'SP' GRADE FOR SIZES ABOVE 2"

END FITTINGS *Non-Lined, or PTFE Lined & Flared design for:*
ANSI 150, DIN AND JIS SWIVEL FLANGES, CAM & GROOVE, SANITARY TRICLAMP, DIN11851 AND SMS HYGIENIC FITTINGS

END FITTINGS *Non-Lined design for:*
BSP, NPT AND JIC THREADED FITTINGS, AND RJT FITTINGS AND MORE

BRAID DESIGN OPTIONS -
STAINLESS STEEL WIRE OR POLYPROPYLENE YARN BRAIDS ARE STANDARD, WITH HASTELLOY OR PVDF BRAIDS AVAILABLE TO SPECIAL ORDER

EXTERNAL COVER OPTIONS -
BLACK EPDM RUBBER COVER, OR CLEAR SILICONE RUBBER COVER

APPROVALS -
ISO 9001, EN16643, TS16949, ISO 14001, FDA (MATERIALS), USP 6, ATEX, 3.1 TRACEABILITY, (EU) 10/2011

FOR THE FULL CORROFLON HOSE BROCHURE PLEASE VISIT - **WWW.AFLEX-HOSE.COM**

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PTFE Hose for Chemical and Process Fluids Transfer

USA CFLN/26.09.17 Rev 5

NAHAD MEMBER
THE ASSOCIATION FOR HOSE AND ACCESSORIES DISTRIBUTION

bsi.
ISO 9001 Quality Management FM 643412
ISO 14001 Environmental Management EMS 657211
TS 16949 Automotive Quality Management TS 643414

Aflex Hose is part of the Watson-Marlow Fluid Technology Group. A Spirax-Sarco Engineering Company

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AFLEX HOSE
The world's leading manufacturer of PTFE Flexible Hose