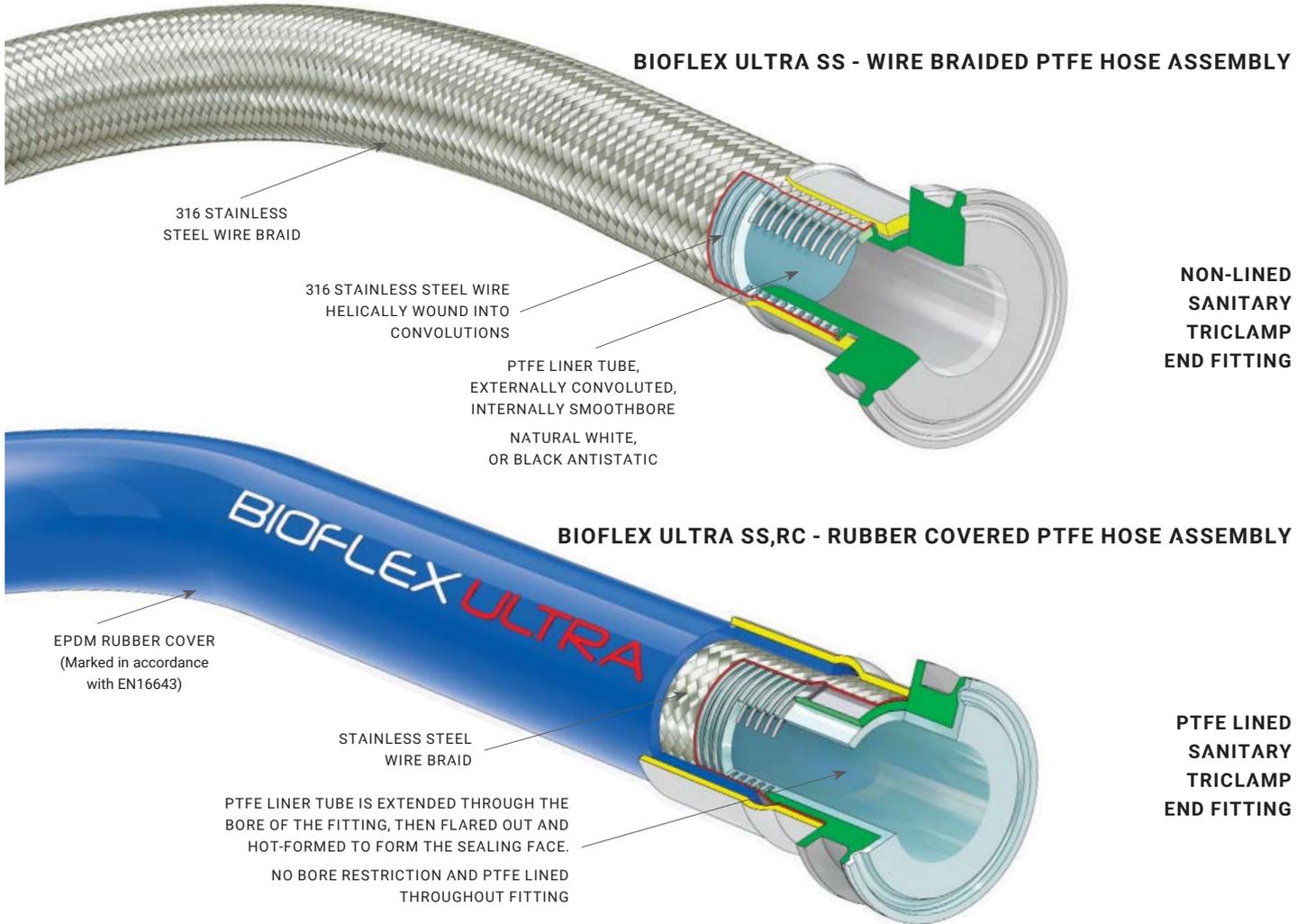


# BIOFLEX ULTRA

PTFE Hose for Pharmaceutical and Biotech Fluids Transfer

Very Flexible, yet Kink Resistant - Smooth Bore for Uninterrupted Fluid Flow and Ease of Cleaning



## BIOFLEX ULTRA HOSE SPECIFICATIONS

### HOSE BORE SIZE RANGE -

$\frac{3}{8}$ " (10MM) UP TO 3" (80MM)

### HOSE LENGTHS -

UP TO 30 METRES (100 FEET) UP TO 2", 18 METRES (60 FEET)  
UP TO 2  $\frac{1}{2}$ ", 15 METRES (50 FEET) UP TO 3"

### TEMPERATURE LIMITS -

SS Braided Hose -73°C (-100°F) TO +260°C (+500°F)

EPDM Rubber Covered Hose -40°C (-40°F) TO +150°C (+302°F)

Silicone Rubber Covered Hose -73°C (-100°F) TO +204°C (+400°F)

### WORKING PRESSURE RATINGS -

FOR SS BRAIDED AND RUBBER COVERED HOSE 80 BAR (1160 PSI)  
FOR  $\frac{3}{8}$ " BORE HOSE, UP TO 30 BAR (435 PSI) FOR 2" BORE HOSE

### VACUUM LIMITATIONS -

VACUUM RESISTANT TO -0.9BAR FOR ALL SIZES

### END FITTINGS Non-Lined, or PTFE Lined and Flared design for:

ANSI 150, DIN AND JIS SWIVEL FLANGE FITTINGS, CAM & GROOVE FITTINGS, SANITARY TRICLAMP FITTINGS, DIN 11851 AND SMS HYGIENIC FITTINGS, I-LINE FITTINGS AND DIP PIPES

### END FITTINGS Non-Lined design for:

BSP, NPT AND JIC THREADED FITTINGS, AND RJT FITTINGS

### BRAID DESIGN OPTIONS -

STAINLESS STEEL WIRE OR POLYPROPYLENE YARN BRAIDS ARE STANDARD, WITH HASTELLOY OR PVDF BRAIDS TO SPECIAL ORDER

### EXTERNAL COVER OPTIONS -

BLUE (GRADE RC) OR BLACK (GRADE BK) EPDM RUBBER COVER, OR CLEAR SILICONE RUBBER COVER (GRADE SI)

### APPROVALS -

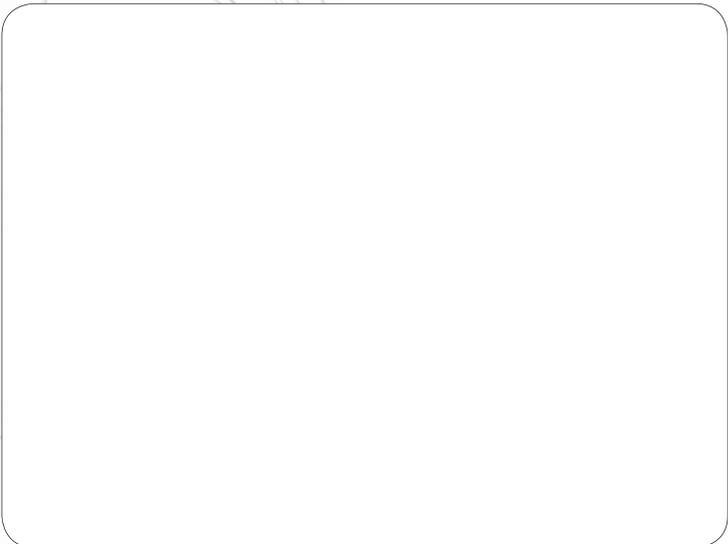
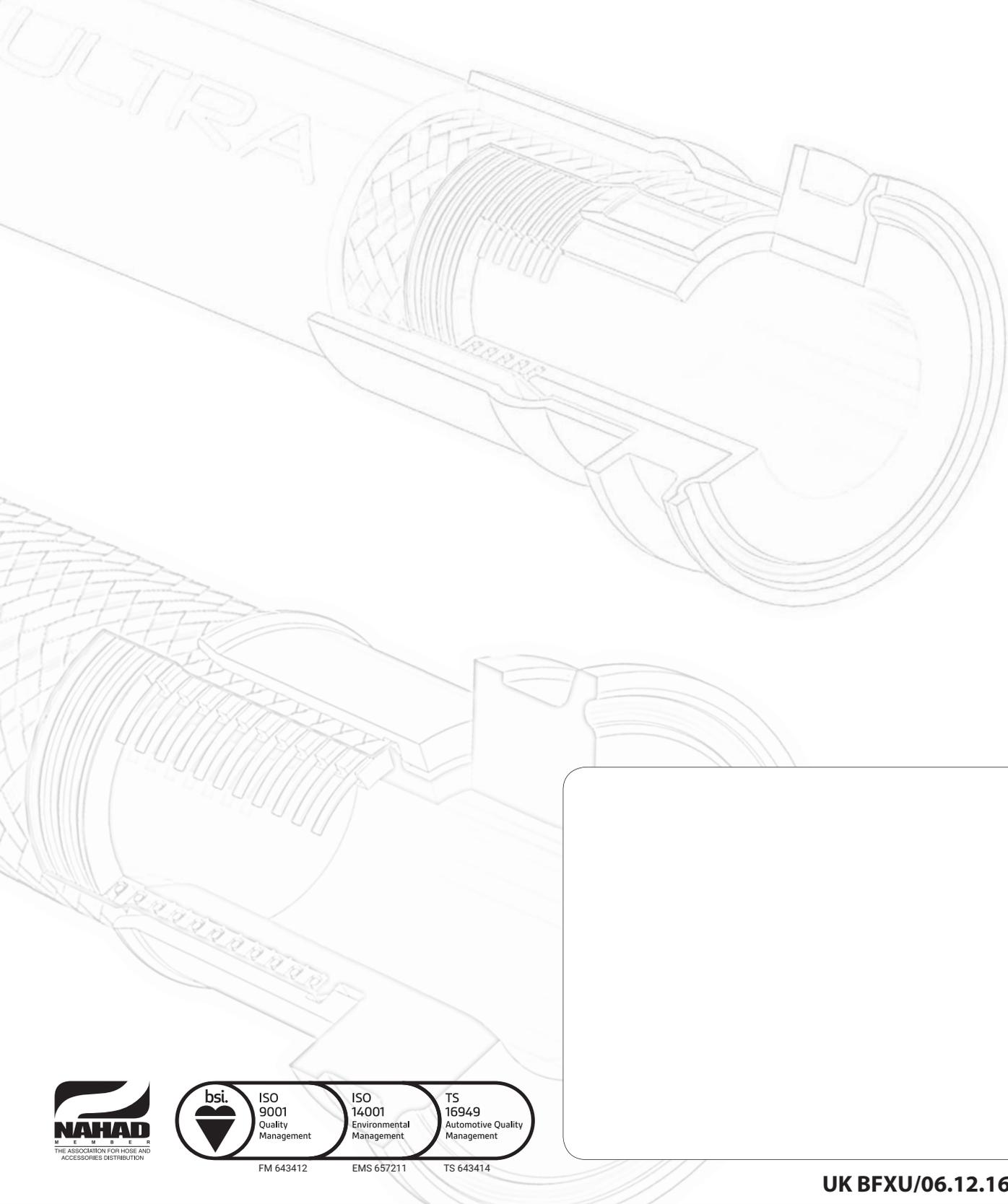
ISO 9001, EN16643, TS16949, ISO 14001, FDA (MATERIALS), USP 6, ATEX, 3-A SANITARY STANDARDS, 3.1 TRACEABILITY, GRADE BK FIREPROOF TO BS5173, (EU) 10/2011

FOR THE FULL BIOFLEX ULTRA HOSE BROCHURE PLEASE VISIT - [WWW.AFLEX-HOSE.COM](http://WWW.AFLEX-HOSE.COM)

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# BIOFLEX ULTRA

PTFE Hose for Pharmaceutical and Biotech Fluids Transfer



ISO 9001  
Quality Management

FM 643412

ISO 14001  
Environmental Management

EMS 657211

TS 16949  
Automotive Quality Management

TS 643414

UK BFXU/06.12.16 Rev 4

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