APEX NBR Hose 10





Features and benefits

- Tight tolerances for low stress on bearings
- Perfect compression for long life
- Excellent suction capability up to 9 mWC (354 inWC)
- High pressure capability up to 115 psi
- Repeatable volumetric accuracy to ± 1 %
- Consistent capacity independent of varying suction and discharge conditions
- Exceptional performance when handling high viscosity product
- Max. fluid temperature: 176 °F, Min. fluid temperature: 14 °F



Technical specifications

APEX NBR Hose 10
8 bar
115 psi
9 mWC
354 inWC
8 mWC
315 inWC
-20 to 45 °C
-4 to 113 °F
-10 to 80 °C
14 to 176 °F
10 mm
0.39 in
8.5 mm
0.335 in
700 mm
27.5 in
0.4 kg
0.88 lbs

Your local Bredel sales office/distributor can advise the right hose for your application. For best pump performance use Bredel Genuine Hose Lubricant (NSF Non food Compound Program Listed, category H1)

Materials of construction

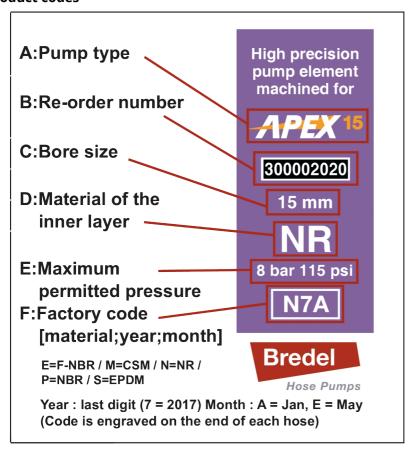
	APEX NBR Hose 10
Material	NBR
Inner layer	NBR
Outer layer	NR

Hose composition



- 1. Rough hose surface prior to machining.
- 2. Precision machined NR outer layer.
- 3. Two or four nylon cord reinforcement layers.
- 4. Inner layer available in NR, EPDM, NBR, F-NBR or CSM.

Product codes



Disclaimer: The information contained in this document is believed to be correct at the time of publication, but Watson-Marlow Bredel BV accepts no liability for any error it contains, and reserves the right to alter specifications without prior notice. All mentioned values in this document are values under controlled circumstances at our test bed. Actual flow rates achieved may vary because of changes in temperature, viscosity, inlet and discharge pressures and/or system configuration. APEX, DuCoNite, Bioprene and Bredel are registered trademarks.

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