APEX NBR Hose 20

APEX NBR hose

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 8 bar (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: 80 °C (176 °F), Min. fluid temperature: -10 °C (14 °F)

Technical specifications

	APEX NBR Hose 20
Max. operating pressure	8 bar
Max. operating pressure	115 psi
Max. suction capability	9 mWC
Max. suction capability	354 inWC
Suction capability (80% Flow rate)	8 mWC
Suction capability (80% Flow rate)	315 inWC
Operating temperature range	-20 °C to 45 °C
Operating temperature range	-4 °F to 113 °F
Fluid temperature range	-10 °C to 80 °C
Fluid temperature range	14 °F to 176 °F
Bore size	20 mm
Bore size	0.79 in
Wall thickness	8.5 mm
Wall thickness	0.335 in
Length	690 mm
Length	27.2 in
Weight	0.61 kg
Weight	1.32 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)

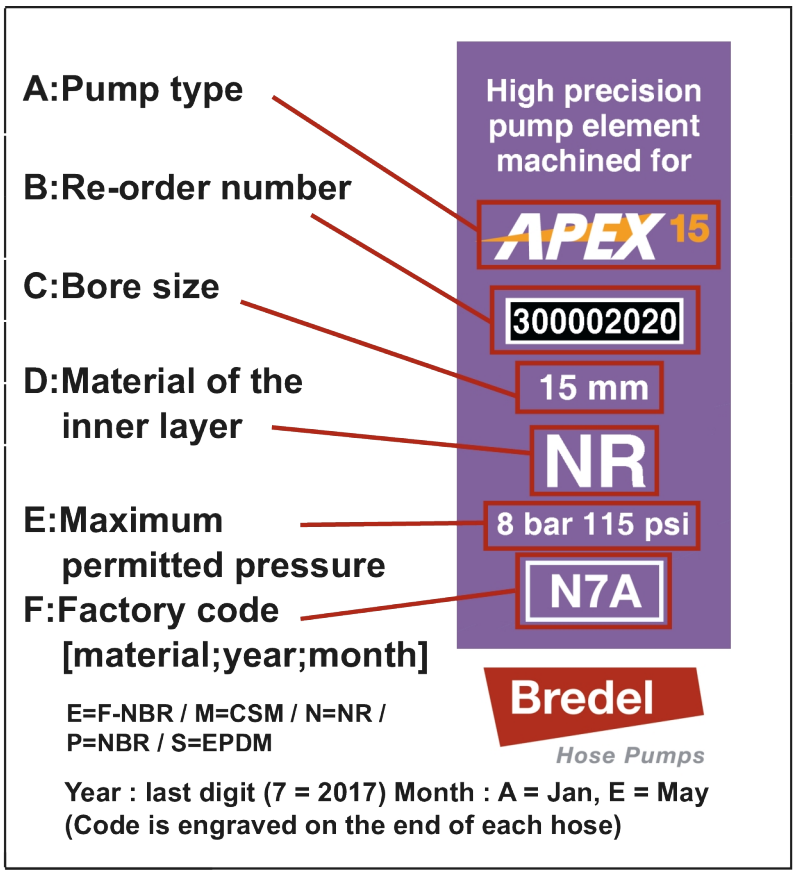
Materials of construction

	APEX NBR Hose 20
Material	NBR
Inner layer	NBR
Outer layer	Natural rubber (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



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