APEX EPDM Hose 35

APEX EPDM 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 (116 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 ºC (176 ºF), Min. fluid temperature: -10 ºC (14 ºF)

Technical specifications

	APEX EPDM Hose 35
Max. operating pressure	8 bar (116 psi)
Max. suction capability	9 mWC (354 inWC)
Suction capability (80% Flow rate)	8.5 mWC (335 inWC)
Operating temperature	-20 °C to 45 °C (-4 °F to 113 °F)
Fluid temperature	-10 °C to 80 °C (14 °F to 176 °F)
Bore size	35 mm (1.38 in)
Wall thickness	13.2 mm (0.519 in)
Length	1092 mm (43 in)
Weight	2.55 kg (5.55 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)

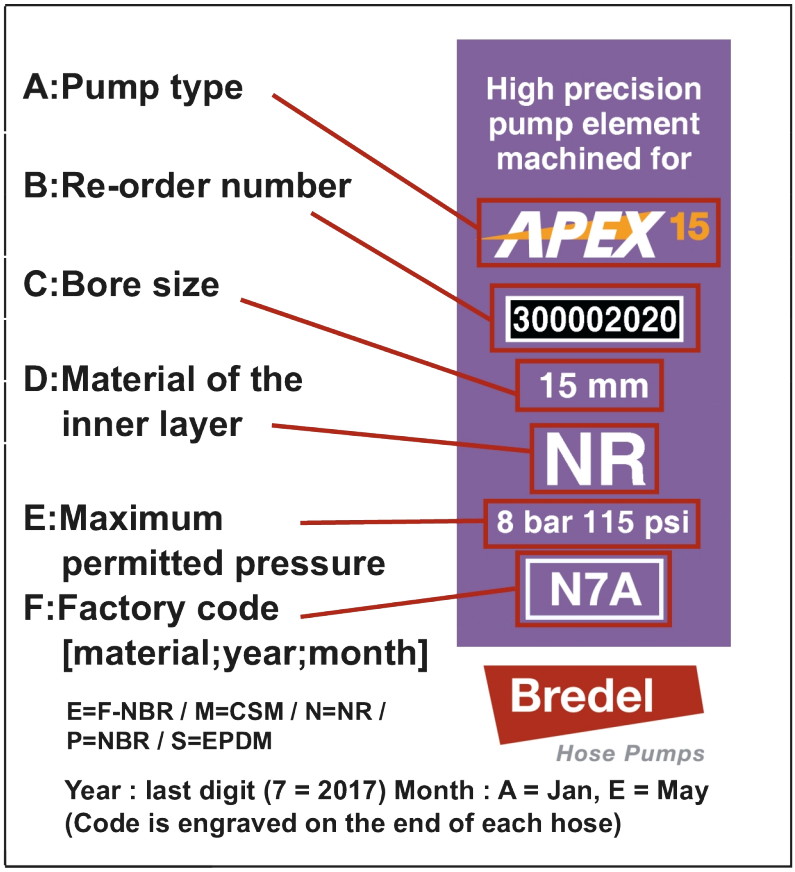
Materials of construction

	APEX EPDM Hose 35
Material	EPDM
Inner layer	EPDM
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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