# APEX EPDM Hose 10

*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 10 |
|---|---|
| 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 | 10 mm (0.39 in) |
| Wall thickness | 8.5 mm (0.335 in) |
| Length | 700 mm (27.5 in) |
| Weight | 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)

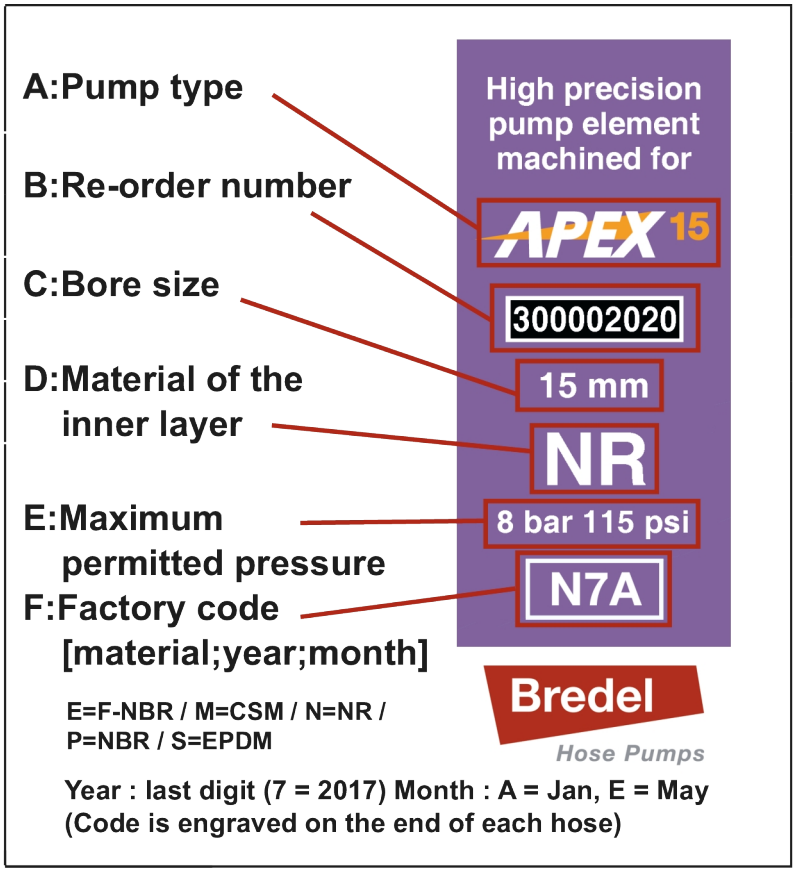
## Materials of construction

| | APEX EPDM Hose 10 |
|---|---|
| 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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