NR Metering hose 20

NR Metering hose

Features and benefits

- Manufactured for high consistency and repeatability
- Consistent capacity over the full hose life, independent of varying suction and discharge conditions
- Outstanding abrasion resistance from extruded inner layer
- Precision machined to ensure critical tolerances are maintained
- Pressure capability up to 16 bar (232 psi)
- Suction capability up to 9.5 mWC (374 inWC)
- Max. fluid temperature: 80 °C (176 °F), Min. fluid temperature: -20 °C (-4 °F)

Technical specifications

	NR Metering hose 20
Max. operating pressure	10 bar
Max. suction capability	9.5 mWC
Max. suction capability	374 inWC
Suction capability (80% Flow rate)	9.5 mWC
Suction capability (80% Flow rate)	374 inWC
Fluid temperature range	-20 to 80 °C
Fluid temperature range	-4 to 176 °F
Bore size	20 mm
Bore size	0.79 in
Wall thickness	8.5 mm
Wall thickness	0.337 in
Length	0.75 m
Length	29.7 in
Weight	0.6 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

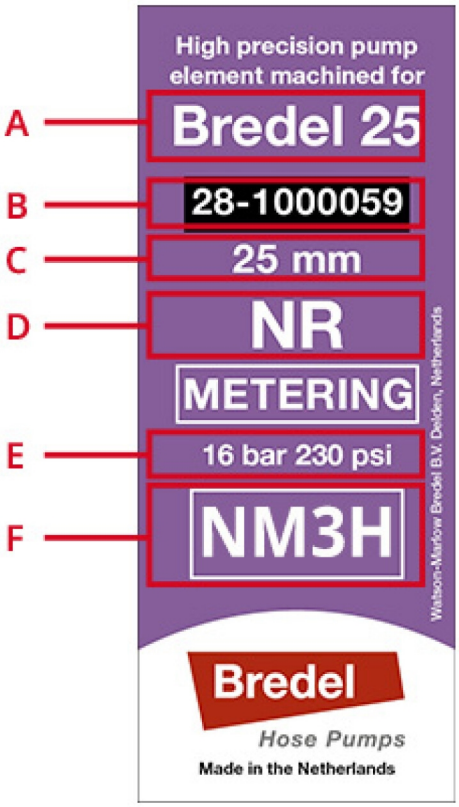
Materials of construction

	NR Metering hose 20
Material	Natural rubber (NR)
Inner layer	Natural rubber (NR)
Outer layer	Natural rubber (NR)

Hose composition

	Hose composition
1	Rough hose surface prior to machining
2	Precision machined NR outer layer
3	Four nylon cord reinforcement layers
4	Inner layer available in NR

Product codes



Product codes

	Label codes
A	Pump type
B	Re-order number
C	Bore size
D	Material of the inner layer
E	Maximum permitted pressure
F	Factory code [material; year; month]

On one end of each hose the factory code [material; year; month] and the batch number are engraved.

Year: last digit (7 = 2017)

Month: A = Jan, E = May

Material: E = F-NBR, M = CSM, NM or NT = NR, P = NBR, S = EPDM

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