Hydraulink

THERMOPLASTIC HOSE

R18TNEO

TWINLINE THERMOPLASTIC HOSE
BRAIDED FIBRE REINFORCED HOSE - SAE 100R18



- Due to manufacturing tolerances, the external dimension is an average.
- Recommended for: Medium pressure hydraulic applications exposed to low temperatures, or cyclic and quick temperature changes, such as cool-stores. Ideal for forklift applications
- Internal tube: Polyester elastomer.
- Reinforcement: Two braids of synthetic fiber.
- External cover: Special polyurethane cover, black, non-pinpricked, white ink-jet branding.
- Temperature range: -40 °C to +100 °C, limited to +70 °C for air and water-based fluids.
- Standards: Meets or exceeds SAE 10018.
- Characteristics: R18 is a medium pressure hose suitable for petroleum or synthetic based hydraulic fluids in hydraulic systems of forklifts. Optimum bonding characteristics and special cover also make it an ideal for equipment operating in cold environments, while maintaining a high level of flexibility.

Part Number	Internal Size	Internal DN	Internal Diameter - inches	External Diameter - mm	Working Pressure - psi	Working pressure - bar	Min burst pressure - psi	Min burst pressure - bar	Min bend radius - mm
4R18TNEO	04	6	1/4	11.8	3000	210	12000	840	35
6R18TNEO	06	10	3/8	16.5	3000	210	12000	840	45

Please contact Hydraulink for further details and availability. Hydraulink reserve the right to change technical specifications without notice.