

FLEET APPLICATION HOSE

P1T

ONE WIRE BRAID PILOT HOSE

BRAIDED WIRE REINFORCED HOSE FOR PILOT CONTROL

- Due to manufacturing tolerances, the external dimension is an average.
- Recommended for: Pilot control hydraulic applications. Easy to route and to install in tight areas.
- Internal tube: Nitrile based.
- Reinforcement: One braid of high tensile steel wire.
- External cover: Neoprene based.
- Temperature range: -40°C to +100°C constant and +120°C intermittent.
- Standards: Gates proprietary.
- Characteristics: P1T hose features superior flexibility providing a very tight bend radius as well as resistance to expansion, kinking and abrasion.



| 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 |
|-------------|---------------|-------------|----------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|----------------------|
| 4P1T | 04 | 6 | 1/4 | 11.0 | 1750 | 120 | 7000 | 480 | 25 |