

HIGH PRESSURE HOSE

J2AT

TWO WIRE BRAID JACK HOSE

BRAIDED WIRE REINFORCED JACK HOSE



- Due to manufacturing tolerances, the external dimension is an average.
- Static (non-impulse) pressure rating for hydraulic jack applications only.
- Recommended for: Hydraulic jack applications. Meets Material Handling Institute specification IJ 100 for hydraulic hose and assemblies used with jacking systems.
- Internal tube: Nitrile based.
- Reinforcement: Two braids of high tensile steel wire.
- External cover: NBR/PVC based. MSHA approved.
- Temperature range: -40°C to +49°C constant.
- Standards: Gates proprietary.

| 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 |
|-------------|---------------|-------------|----------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------|----------------------|
| 4J2AT | 04 | 6 | 1/4 | 15.0 | 10000 | 690 | 20000 | 1380 | 100 |
| 6J2AT | 06 | 10 | 3/8 | 18.8 | 10000 | 690 | 20000 | 1380 | 130 |