

PROXT™ HYDRAULIC HOSE

GENERAL DESCRIPTION

STRONG, RELIABLE AND FLEXIBLE. ENGINEERED TO DELIVER DEPENDABLE, APPLICATION-SPECIFIC PERFORMANCE.

Gates PRO™ Series ProXT™ variable pressure hydraulic hoses offer performance specifically tailored to hydraulic applications across multiple end markets.

All sizes deliver consistent performance to SAE, ISO and EN industry specifications.

We believe operating challenges are made to be overcome. That's why thousands of industrial facilities, global operations and OE manufacturers around the world choose Gates hose and hydraulic systems to power their demanding fluid power applications.

PROFESSIONAL-GRADE HYDRAULIC HOSE SOLUTIONS



FEATURES + BENEFITS

- Ideal for non-severe, high pressure hydraulic applications with low flexure requirements.
- Application-specific design offers reliable performance that gets the job done.
- Multi-purpose solution meets SAE 100R16/R2, ISO 11237 R16 and EN857 2SC performance standards.
- Compact design is flexible and light weight for easy handling and fast installation.
- Manufactured to Gates high-quality professional standards.





GENERAL DESCRIPTION

Gates® PRO™ Series ProXT™ variable pressure hydraulic hoses are qualified for use with the full line of PRO™ Series couplings to ensure end-to-end performance providing a broad range of engineered solutions for targeted hydraulic applications.

Over the last 50 years, Gates has driven standard adoption in the industry. We have used our extensive knowledge of standards, industries and applications, as well as our expertise in materials science to create a competitive edge for our customers by developing application-specific solutions that offer reliable performance.

PRODUCT SPECIFICATIONS

- **TUBE:** Black, oil resistant, synthetic rubber tube.
- **REINFORCEMENT:** One or two layers of braided high-tensile steel.
- **COVER:** Black, abrasion resistant, synthetic rubber.
- **CERTIFIED:** MSHA Flame Resistant.
- **TEMPERATURE RANGE:** -40°F to +212°F (-40°C to +100°C).

INDUSTRIES + APPLICATIONS

- Agriculture
- Construction
- Mining
- Manufacturing
- Return Lines
- Low Flex Accessory Lines
- Auxiliary Lines
- Drain Lin





DESCRIPTION	ID (INCH)	WP (PSI)	BURST (PSI)	MIN. BEND RADIUS (INCH)
4 ProXT	1/4	5,800	23,200	2
5 ProXT	5/16	5,000	20,000	2.2
6 ProXT	3/8	4,800	19,200	2.5
8 ProXT	1/2	4,000	16,000	3.5
10 ProXT	5/8	3,625	14,500	4
12 ProXT	3/4	3,125	12,500	4.8
16 ProXT	1	2,400	9,600	6

