

# **PRO SERIES**™

A line of professional grade hydraulic components engineered to industry standards and specifications. Designed to meet the needs of everyday hydraulic

PRO series <sup>™</sup>	HOSE	COUPLING
EN 853 1SN	CR1	EX
EN 853 2SN	CR2	EX
EN 857 1SC	PRO1T	EX
EN 857 2SC	PROV	EX

MegaSys™	HOSE	COUPLING
Gates proprietary	МЗК	G
Gates proprietary	M4K	G
Gates proprietary	M5K	G
Gates proprietary	M6K	G
Gates proprietary	MXT™	G



## **LIFT CYLINDERS**

MegaSys™

M3K Hose



### **RETURN LINES**

PRO series™

CR1 Hose



#### **HYDROSTATIC DRIVES**

MegaSys™

MXT Hose



**AUXILIARY COUPLERS** 

PRO series™

**PROV Hose** 



# **DRIVEN BY EXPERTISE**

Let your applications lead the way. Our army of engineers and technical resources will be your partner every step of the way to ensure you are optimising your hydraulic system design.

#### **APPLICATION PERFORMANCE + TECHNICAL EXPERTISE**

- Qualified for assembly on existing electrically driven crimpers with dedicated die sets.
- Designed and tested to meet EN specifications.
- Backed by the Gates Technical, Sales and Engineering teams.
- Provides optimal performance for standard duty applications.
- A condense and versatile range offering a wide application coverage with a minimum of inventory.
- Manufactured to Gates high-quality professional standards.
- Manufactured regionally to minimize lead time and order quantity so you don't clog shelves with inventory.
- System designs can be evaluated and optimized by our experts to ensure you get the right product for the application.

#### **PERFORMANCE**

Over the last 50 years, Gates has driven standard adoption in the industry. We have used our extensive standards, industry and applications knowledge to create a competitive edge for our customers – by developing application specific solutions that give you just the right amount of performance needed.

selection select	the following quick ction chart below to uate each hose ication and determine best suited Gates family oducts.	PRO SERIES™  Optimal performance for standard duty applications.	MEGASYS™  The best application performance to exceed industry standards and specifications.
4-)	Impulse life	EN Standard	More than 3 times the EN standard
24	Duty cycle	Infrequent Weekly/Daily	Frequent Daily/Hourly
(R/)	Bend radius	EN standard (PROV - SAE 100 R16)	Up to 1/3 EN standard
$\odot$	Flexure	Standard	High
	Abrasion	Standard	High
	Impact of downtime	Standard	High