

STRONG. FLEXIBLE. RELIABLE. NOW FOR STANDARD APPLICATIONS.

Gates PRO™ Series CR2 variable pressure hydraulic hoses deliver performance and reliability in a two-wire construction.

Engineered for less demanding hydraulics applications, our new line of professional-grade hoses are designed to balance product performance and investment for everyday uses. All sizes deliver consistent performance to SAE 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 most demanding fluid power applications.



FEATURES + BENEFITS

Ideal for non-severe, high-pressure hydraulic applications with low flexure requirements

Meets SAE 100R2 and EN853 2SN

Manufactured to Gates high-quality professional standards

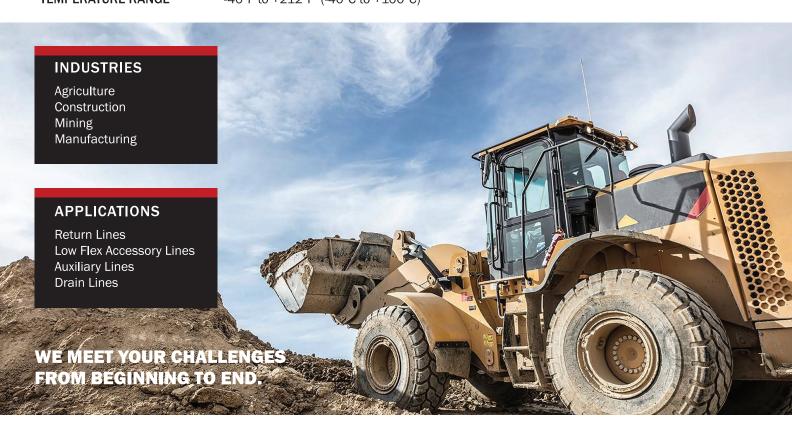
Meets MSHA Flame Resistance

Qualified with Gates PRO™ Series and MegaCrimp® Couplings

GATES.COM PRO SERIES CR2 HOSE

CR2 PRODUCT SPECIFICATIONS

TUBE	Black, oil resistant, synthetic rubber tube.						
REINFORCEMENT	Two layers of braided high-tensile steel.						
COVER	Black, abrasion resistant, synthetic rubber. Meets MSHA flame resistance.						
TEMPERATURE RANGE	-40°F to +212°F (-40°C to +100°C)						



Description	Θ		IO								Č	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lb/ft
4CR2	6.4	1/4	14.5	0.57	400	5,800	1,600	23,200	101.6	4	0.33	0.22
6CR2	9.5	3/8	18.5	0.73	331	4,800	1,324	19,200	127.0	5	0.57	0.38
8CR2	12.7	1/2	21.6	0.85	276	4,000	1,103	16,000	177.8	7	0.60	0.4
10CR2	15.9	5/8	24.9	0.98	250	3,625	1,000	14,500	203.2	8	0.70	0.47
12CR2	19.1	3/4	29.0	1.14	215	3,125	862	12,500	241.3	9.5	0.86	0.58
16CR2	25.4	1	37.1	1.46	165	2,400	662	9,600	299.7	11.8	1.26	0.85

EAST ASIA & INDIA REGIONAL HQ

3A International Business Park, #10-01/05 ICON@IBP, Tower A, Singapore 609935

Tel: +65 6832 2368 Fax: +65 6659 1607

GATES UNITTA ASIA TRADING COMPANY PTE LTD

Alamanda Tower 25th Floor, JI.TB Simatupang No.22-26 Cilandak-Jakarta 12430, Indonesia

Tel: +62 21 2965 7849 Fax: +62 21 2965 7888

GATES INDUSTRIAL & AUTOMOTIVE (MALAYSIA) SDN. BHD.

11th Floor, Unit A1101, West Wing Wisma Consplant 2, No. 7 Jalan Ss16/1, 47500 Subang Jaya, Selangor Darul Ehsan, Malaysia Tel: +60 3 5033 4588

Fax: +60 3 5033 4546

GATES UNITTA (THAILAND) CO.,LTD.

4345 Bhiraj Tower at BITEC, 14th Floor, Unit No.1401, Sukhumvit Road, Bangna, Bangna, Bangkok 10260 Thailand Tel: +66 2399 5925 Fax: +66 2399 5926

