

# G2 SERIES

Nitrided telescopic cylinders



## 01 Features

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Single acting telescopic cylinders with pin to pin attachments offer an operating pressure capacity of up to 2750 psi.

## 02 Improved performance

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Simplified design of the G2 Series uses 50% fewer components making the cylinder lighter, faster while using less oil.

## 03 Increased durability

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Known for its exceptional durability due to its welded instead of assembled components and the unique ARCOR® salt bath nitriding process, the G2 Series offers the highest level of corrosion resistance.

## 04 4 year warranty

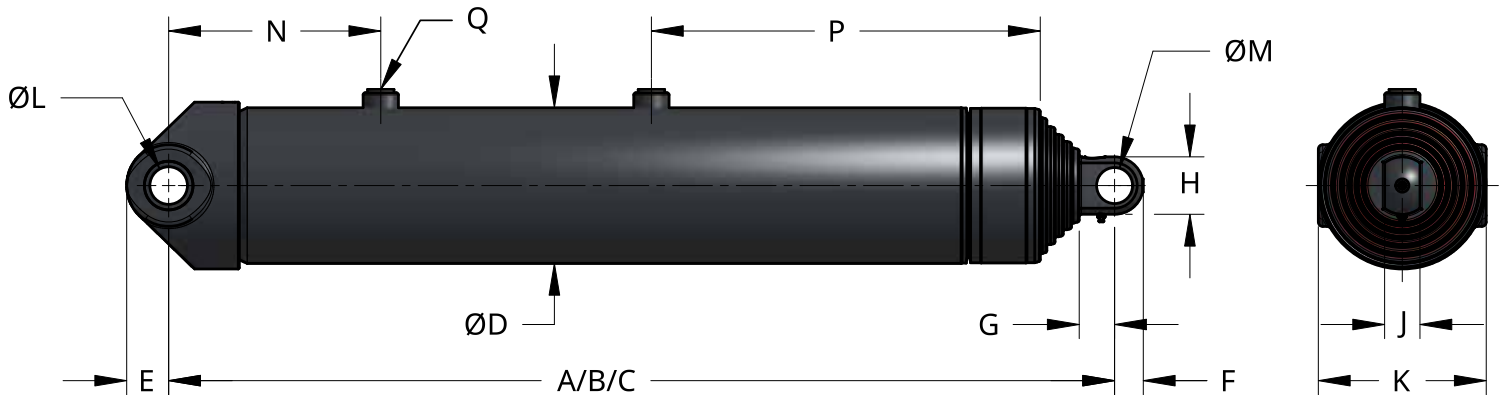
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A true 4 year warranty is offered on the G2 Series cylinders.



# G2 SERIES

## Nitrided telescopic cylinders



Model-Part Number	A (stroke) [in]	B (closed) [in]	C (overall) [in]	D [in]	E [in]	F [in]	G [in]	H [in]	J [in]	K [in]	L [in]	M [in]	N [in]	P [in]	Q [SAE]	Working pressure [psi]	Oil volume [gal (US)]	Weight [lb]
<b>G2 - 5.0" MODEL</b>																		
G2 110-5-3 - PG0501113HG2004	109-1/4	50	159-3/16	5.9	2	1-5/8	2	3-1/4	2	7-1/4	2	2	12	15	16	2750	7.8	224
G2 135-5-4 - PG0501354HG0239	136	48-1/8	184-1/8	5.9	2	1-3/8	2	2-5/8	2	7-1/4	2	1-1/2	12	15	16	2750	8.3	233
G2 156-5-4 - PG0501564HG0212	156	53-5/8	209-5/8	5.9	2	1-3/8	2	2-5/8	2	7-1/4	2	1-1/2	12	15	16	2750	9.5	259
<b>G2 - 5.7" MODEL</b>																		
G2 135-5.7-4 - PG0571354HG0241	134-1/4	48	182-1/4	6.7	2	1-5/8	2	3-1/4	2	8-1/4	2	2	12	15	16	2750	11.3	292
G2 156-5.7-4 - PG0571564HG0177	156	53-3/8	209-3/8	6.7	2	1-5/8	2	3-1/4	2	8-1/4	2	2	12	15	16	2750	13.1	325
G2 170-5.7-4 - PG0571674HG0208	167	56-1/2	223-1/2	6.7	2	1-5/8	2	3-1/4	2	8-1/4	2	2	12	15	16	2750	14.2	345
<b>G2 - 6.7" MODEL</b>																		
G2 182-6.7-4 - PG0671824HG0207	180	59-3/4	239-3/4	7.8	2	1-5/8	2	3-1/4	2	9-1/2	2	2	12	15	16	2750	20.5	456
<b>G2 - 7.6" MODEL</b>																		
G2 190-7.6-5 - PG0761905HG0133	184-3/4	53-1/2	238-1/4	8.8	2-3/8	1-5/8	2	3-1/4	2	9-1/2	2	2	12	22	16	2750	25.2	541
G2 220-7.6-5 - PG0762205HG0128	217-1/4	60	277-1/4	8.8	2-3/8	1-5/8	2	3-1/4	2	9-1/2	2	2	12	22	16	2750	29.7	607
G2 235-7.6-5 - PG0762355HG0134	234	63-1/4	297-1/4	8.8	2-3/8	1-5/8	2	3-1/4	2	9-1/2	2	2	12	22	16	2500	31.7	642
G2 250-7.6-5 - PG0762505HG0135	250-1/4	66-1/2	316-3/4	8.8	2-3/8	1-5/8	2	3-1/4	2	9-1/2	2	2	12	22	16	2250	34.0	675
G2 265-7.6-5 - PG0762655HG0126	264	69-1/4	333-1/4	8.8	2-3/8	1-5/8	2	3-1/4	2	9-1/2	2	2	12	22	16	2000	35.8	703
<b>G2 - 8.7" MODEL</b>																		
G2 220-8.7-5 - PG0872205HG0136	220	61	281	9.9	2-1/2	1-3/4	2	3-1/2	2	10-7/8	2	2	12	22	16	2500	39.2	766
G2 235-8.7-5 - PG0872355HG0151	235	64	299	9.9	2-1/2	1-3/4	2	3-1/2	2	10-7/8	2	2	12	22	16	2500	41.9	804
G2 250-8.7-5 - PG0872505HG0137	250	67	317	9.9	2-1/2	1-3/4	2	3-1/2	2	10-7/8	2	2	12	22	16	2500	44.5	842
G2 265-8.7-5 - PG0872655HG0127	262-3/4	69-1/4	332	9.9	2-1/2	1-3/4	2	3-1/2	2	10-7/8	2	2	12	22	16	2250	46.3	872
G2 280-8.7-5 - PG0872805HG0138	273-7/8	71-1/2	345-3/8	9.9	2-1/2	1-3/4	2	3-1/2	2	10-7/8	2	2	12	22	16	2000	48.6	900
G2 300-8.7-5 - PG0873005HG0139	296	76-5/8	372-5/8	9.9	2-1/2	1-3/4	2	3-1/2	2	10-7/8	2	2	12	22	16	2000	52.6	961
G2 320-8.7-5 - PG0873205HG0140	317-1/4	80-5/8	397-3/4	9.9	2-1/2	1-3/4	2	3-1/2	2	10-7/8	2	2	12	22	16	2000	56.3	1078
G2 340-8.7-5 - PG0873405HG0141	335	85	420	9.9	2-1/2	1-3/4	2	3-1/2	2	10-7/8	2	2	12	22	16	2000	60.0	1136

Subject to change without notice