

# G4-DA SERIES

Nitrided double acting telescopic cylinder



## 01 Features

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Double acting telescopic cylinders on all stages, trunnion mounted with cover, offer an operating pressure capacity of up to 2500 psi with an integrated pressure relief valve.

## 02 Improved performance

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Simplified design of the G4 Series uses 50% fewer components making the cylinder lighter, faster while using less oil.

## 03 Increased durability

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Highest level of corrosion resistance thanks to the unique ARCOR® salt bath nitriding process and additional treatment against corrosion on exposed surfaces (NCERA), protective guard at the hydraulic connection.

## 04 2 year warranty

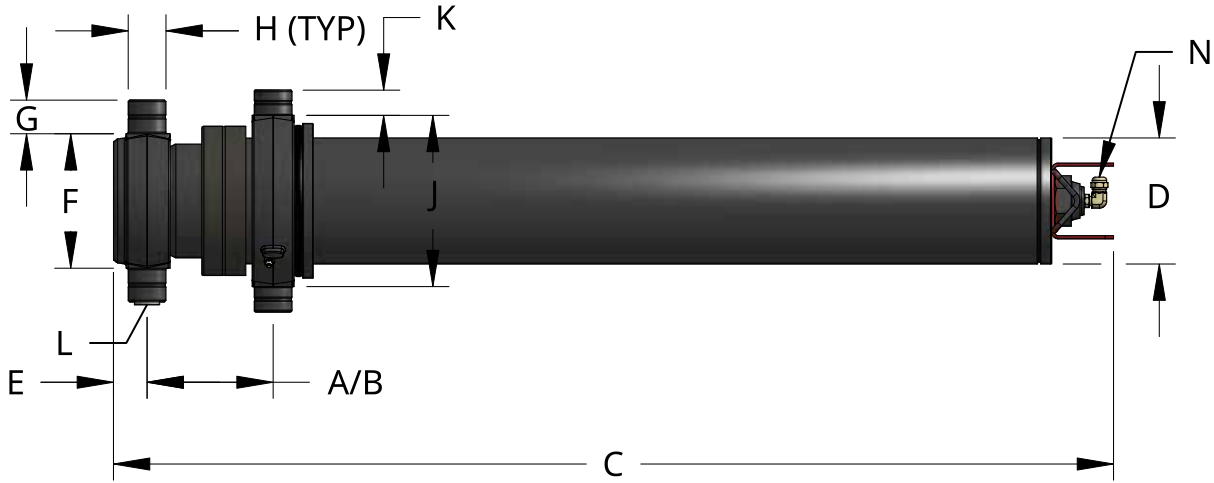
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A true 2 year warranty is offered on G4 Series cylinders.



# G4-DA SERIES

Nitrided double acting telescopic cylinder



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 [SAE]	N [JIC]	Working pressure [psi]	Oil volume [gal (US)]	Weight [lb]
<b>G4 DOUBLE ACTING - 4.2" MODEL</b>															
G4-80-4,25-3 DA - PGD0420803VM2048	80	5-1/4	48	5-9/16	2	5-3/4	2	1-7/8	8	1-1/4	12	1/2	2500	4,8	219
G4-90-4,25-3 DA - PGD0420903VM2047	90	5-1/4	48	5-9/16	2	5-3/4	2	1-7/8	8	1-1/4	12	1/2	2500	5,1	219
G4-100-4,25-3 DA - PGD0421003VM2046	97-1/2	5-1/4	48	5-9/16	2	5-3/4	2	1-7/8	8	1-1/4	12	1/2	2500	5,3	219
<b>G4 DOUBLE ACTING - 5" MODEL</b>															
G4 110-5-3 DA - PGD0501103VM2015	110	6-1/4	58-3/4	6-5/8	2	7	2	1-7/8	9	1-1/4	12	1/2	2500	9,2	335
G4 120-5-3 DA - PGD0501203VM2016	120	6-1/4	58-3/4	6-5/8	2	7	2	1-7/8	9	1-1/4	12	1/2	2500	9,7	335
G4 130-5-3 DA - PGD0501303VM0227	129	6-1/4	58-3/4	6-5/8	2	7	2	1-7/8	9	1-1/4	12	1/2	2500	10,3	335
G4 140-5-3 DA - PGD0501403VM2017	140	6-1/2	64-1/8	6-5/8	2	7	2	1-7/8	9	1-1/4	12	1/2	2500	11,2	361
<b>G4 DOUBLE ACTING - 5.7" MODEL</b>															
G4 130-5.7-3 DA - PGD0571303VM2018	126-7/8	7-5/8	59-3/4	7-1/2	2	8	2	2-1/4	10-3/16	1-1/2	16	1/2	2500	13,5	421
G4 140-5.7-4 DA - PGD0571404VM2019	140	7-1/2	59-1/2	7-1/2	2	8	2	2-1/4	10-3/16	1-1/2	16	1/2	2500	14,1	453
G4 150-5.7-4 DA - PGD0571504VM0234	149-3/8	7-1/2	59-1/2	7-1/2	2	8	2	2-1/4	10-3/16	1-1/2	16	1/2	2500	14,4	454
G4 160-5.7-4 DA - PGD0571604VM0229	159-3/8	7-1/2	59-1/2	7-1/2	2	8	2	2-1/4	10-3/16	1-1/2	16	1/2	2500	15,1	455
G4 170-5.7-4 DA - PGD0571704VM0200	170-1/2	7-1/2	59-1/2	7-1/2	2	8	2	2-1/4	10-3/16	1-1/2	16	1/2	2500	15,6	456

Subject to change without notice