

GC Series, Gas Spring - Super Pressure

Series connection

As per request

Order Model	Stroke (K) mm	L1 min.	L Length	Force		Weight Kg.
				Initial	Final	
GC.1800.06	6 mm	60	66	1800 Kg.	2700 Kg.	0.62
GC.1800.10	10 mm	70	80			0.68
GC.1800.16	16 mm	90	106			0.80
GC.1800.25	25 mm	110	135			0.92
GC.1800.32	32 mm	130	162			1.05
GC.1800.40	40 mm	150	190			1.17
GC.1800.50	50 mm	170	220			1.30

Base with valve

Series connection adapter

N - Newton = (0.102)Kg.
daN -10 Newton = (1.020)Kg.

Force (F) / Power (daN)

Stroke (K) mm

Keep pressure level for each model!

Series connection

As per request

Order Model	Stroke (K) mm	L1 min.	L Length	Force		Weight Kg.
				Initial	Final	
GC.3000.10	10 mm	75	85	3000 Kg.	4650 Kg.	1.23
GC.3000.16	16 mm	87	103			1.35
GC.3000.25	25 mm	105	130			1.54
GC.3000.32	32 mm	118	150			1.68
GC.3000.40	40 mm	135	175			1.86
GC.3000.50	50 mm	155	205			2.07

Base with valve

Series connection adapter

Force (F) / Power (daN)

Stroke (K) mm

Keep pressure level for each model!

Series connection

As per request

Order Model	Stroke (K) mm	L1 min.	L Length	Force		Weight Kg.
				Initial	Final	
GC.4700.10	10 mm	70	80	4700 Kg.	6350 Kg.	1.60
GC.4700.16	16 mm	90	106			1.83
GC.4700.25	25 mm	110	135			2.07
GC.4700.32	32 mm	135	167			2.37
GC.4700.40	40 mm	160	200			2.66
GC.4700.50	50 mm	190	240			3.01

Base with valve

Series connection adapter

Force (F) / Power (daN)

Stroke (K) mm

Keep pressure level for each model!



Valve inlets of the series connection cylinders;
Specify 1 or 2 valves when placing order!

