

Reaction Force Selection/Reaction Force Fixed

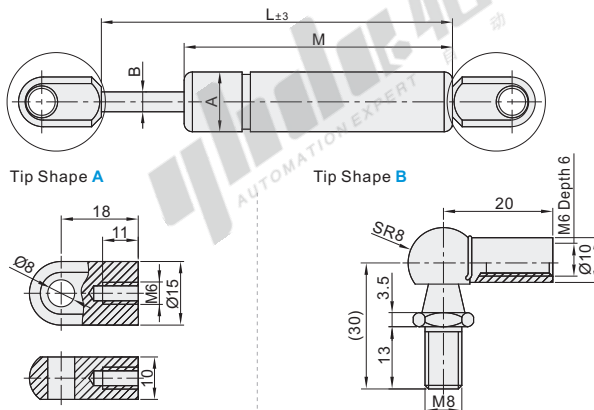
Mounting Head Selection Type

Gas Springs

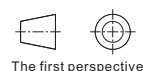
Reaction Force Selection

Code	Type	Material			Surface Treatment				Gas	Operating Temperature
		Cylinder	Rod	Tip	Cylinder	Rod	Tip Shape A	Tip Shape B		

FHL62	Reaction Force Selection	STKM11A	S20C	Q235	Baked-On (Black Matt)	Hard Chrome Plating	Color zinc plating	Chrome plated	Nitrogen Gas N ₂	-20°C~60°C
-------	--------------------------	---------	------	------	-----------------------	---------------------	--------------------	---------------	-----------------------------	------------



Force (N)	Tolerance Range
≤100	-5/+15
101~200	-10/+20
201~400	-15/+30
401~600	-20/+40
601~800	-25/+50
801~1000	-30/+60
1001~1200	-35/+70
>1200	-40/+80



Part Number			Gas Reaction Force(20℃)	L max	M	A	B	Weight(g) (Reference)	
Code	Tip Shape	Stroke	Max.Length-5mm						
FHL62	A	60	100	171	105			140	
			125						
			150						
			200						
	B	80	100	211	127	18	8	190	
			150						
			200						
			300						
		100	100		146			200	
			200						



Please order as shown

Part Number	Code	Tip Shape	Stroke	Gas Reaction Force(20°C) Max.Length-5mm
FHL62 — B — 60 — 125	FHL62	A	60	125



Discount price
Per 1~9 10~
Price 100% Additional quotation

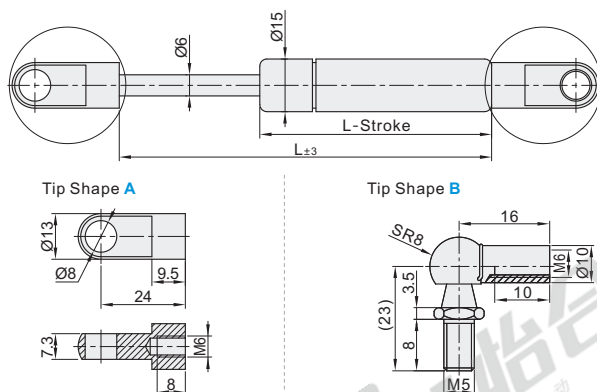


Delivery
10

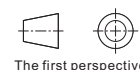
Reaction Force Fixed

Code	Type	Material			Surface Treatment			Working Gas	Operating Temperature
		Cylinder	Rod	Tip	Cylinder	Rod	Tip		

FHL52	Reaction Force Fixed	STKM11A	S20C	Q235	Baked-On (Black Matt)	Hard Chrome Plating	Chrome plated	Nitrogen Gas N ₂	-20°C~80°C
-------	----------------------	---------	------	------	-----------------------	---------------------	---------------	-----------------------------	------------



Force (N)	Tolerance Standard
≤100	-5/+15
101~200	-10/+20
201~400	-15/+30
401~600	-20/+40
601~800	-25/+50
801~1000	-30/+60
1001~1200	-35/+70
>1200	-40/+80



Part Number			Gas Reaction Force(20°C)		L max	Weight(g) (Reference)
Code	Tip Shape	Stroke	Max.Length-5mm (N)	Min.Length+5mm Gas Reaction Force Change Rate		

FHL52	A	40		126%	115	49
		50	50		135	55
		60	80		155	61
		80	100		195	73
		100	120		235	84
	B	120	150		275	96
		150	200		335	113



Please order as shown

Part Number	Code	Tip Shape	Stroke	Gas Reaction Force(20°C) Max.Length-5mm
FHL52 — A — 40	FHL52	A	40	50



Discount price
Per 1~9 10~
Price 100% Additional quotation



Delivery
10