

GAS STRUTS

Ø6mm, Ø8mm, Ø10mm, Ø12mm & Ø14mm Piston Shafts

Industrial / Heavy-Duty

Features

- QPQ coating on shaft
- Available individually
- Each strut comes standard with 2x ball studs
- Customised options available upon request:
 - Subject to MOQ's and extended lead-times

Materials & Finish

- **STRUTS** - QPQ coating on shaft
 - Ø6mm Piston: Ø15mm cylinder
 - Ø8mm Piston: Ø18mm cylinder
 - Ø10mm Piston: Ø22.5mm cylinder
 - Ø12mm Piston: Ø28mm cylinder
 - Ø14mm Piston: Ø28.15mm cylinder
- **STANDARD ENDS** -
 - B9 plastic quick-fit ends (10mm ball)
 - C9 steel quick-fit ends (10mm ball)
 - C9A steel quick-fit ends (10mm ball)
 - C19 steel quick-fit ends (13mm ball)



Remarks

- Strut pressures cannot be reduced, only increased. No returns available once struts are gassed, Can be re-gassed higher if required & falls within Nm range.
- Customised options and/or higher pressures may be available with our suppliers upon request - Subject to MOQ's and extended lead-times. (No returns available for custom ordered struts if Nm is incorrect.)

Pressure ranges indicated below are indicative of 'current' Selectlok Australia stock being re-gassed in-house at our Melbourne HQ/WH.

SELECTLOK | GAS STRUT Nm PRESSURISATION RANGE

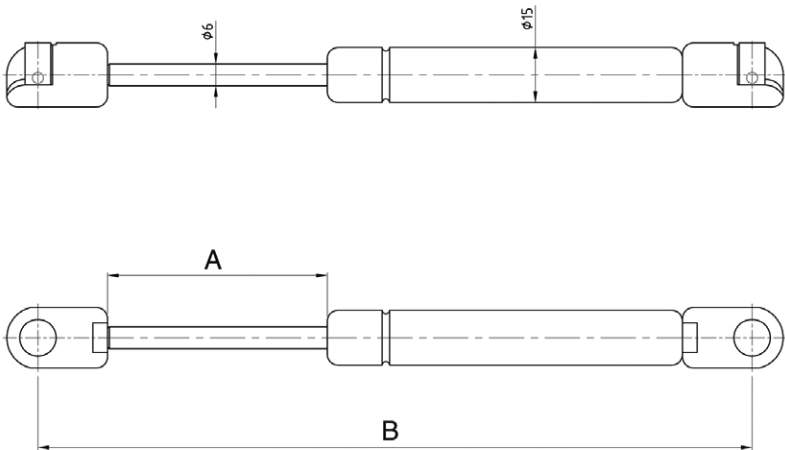
PISTON SHAFT	Nm - MINIMUM	Nm - MAXIMUM
6mm Piston	50 Nm	400 Nm
8mm Piston	100 Nm	600 Nm
10mm Piston	100 Nm	1000 Nm
12mm Piston	100 Nm	1600 Nm
14mm Piston	1000 Nm	2000 Nm



GAS STRUTS

Ø6mm Piston Shafts

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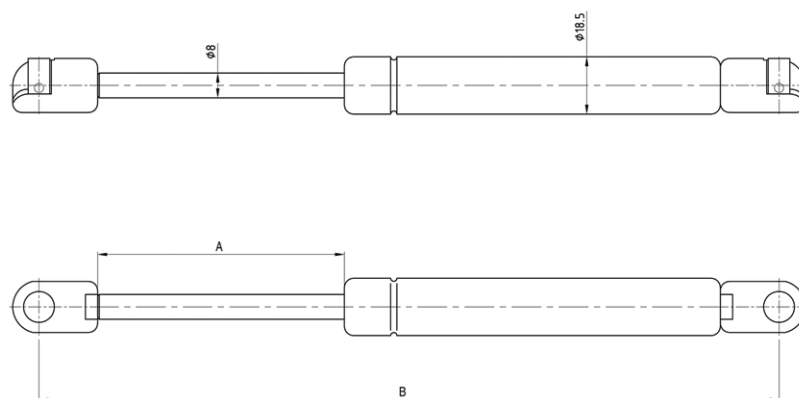


Part Number	Stroke Length (A)	Ext. Length (B)	Force Range	Part Number	Stroke Length (A)	Ext. Length (B)	Force Range
G195-6-##-###N	60mm	195mm	50-400 Nm	G315-6-##-###N	115mm	315mm	50-400 Nm

GAS STRUTS

Ø8mm Piston Shafts

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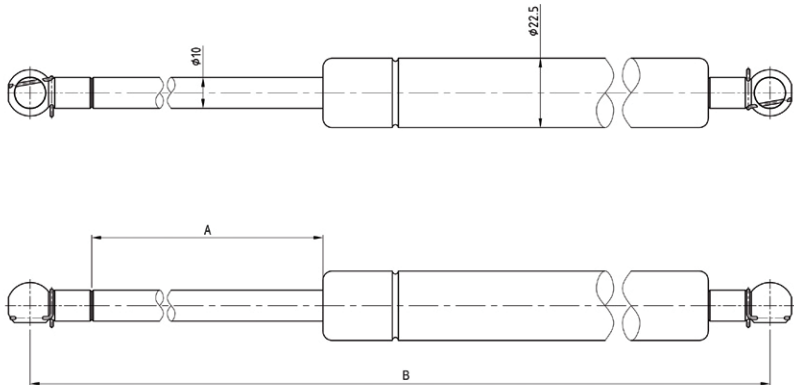


Part Number	Stroke Length (A)	Ext. Length (B)	Force Range	Part Number	Stroke Length (A)	Ext. Length (B)	Force Range
G195-8-##-###N	60mm	195mm	100-600 Nm	G450-8-##-###N	185mm	450mm	100-600 Nm
G220-8-##-###N	60mm	220mm	100-600 Nm	G485-8-##-###N	200mm	485mm	100-600 Nm
G230-8-##-###N	60mm	230mm	100-600 Nm	G500-8-##-###N	210mm	500mm	100-600 Nm
G240-8-##-###N	80mm	240mm	100-600 Nm	G505-8-##-###N	210mm	500mm	100-600 Nm
G260-8-##-###N	90mm	260mm	100-600 Nm	G525-8-##-###N	220mm	525mm	100-600 Nm
G290-8-##-###N	105mm	290mm	100-600 Nm	G540-8-##-###N	230mm	540mm	100-600 Nm
G310-8-##-###N	115mm	310mm	100-600 Nm	G550-8-##-###N	235mm	550mm	100-600 Nm
G315-8-##-###N	115mm	315mm	100-600 Nm	G560-8-##-###N	230mm	560mm	100-600 Nm
G330-8-##-###N	125mm	330mm	100-600 Nm	G575-8-##-###N	240mm	575mm	100-600 Nm
G350-8-##-###N	135mm	350mm	100-600 Nm	G585-8-##-###N	250mm	585mm	100-600 Nm
G375-8-##-###N	145mm	375mm	100-600 Nm	G590-8-##-###N	255mm	590mm	100-600 Nm
G410-8-##-###N	160mm	410mm	100-600 Nm	G610-8-##-###N	260mm	610mm	100-600 Nm
G420-8-##-###N	170mm	420mm	100-600 Nm	G630-8-##-###N	275mm	630mm	100-600 Nm
G430-8-##-###N	170mm	430mm	100-600 Nm	G700-8-##-###N	305mm	700mm	100-600 Nm

GAS STRUTS

Ø10mm Piston Shafts

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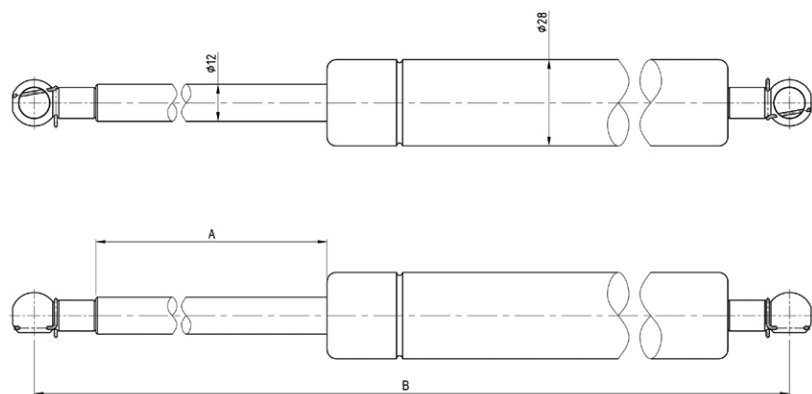


Part Number	Stroke Length (A)	Ext. Length (B)	Force Range	Part Number	Stroke Length (A)	Ext. Length (B)	Force Range
G450-10-##-###N	185mm	450mm	100-1000 Nm	G670-10-##-###N	295mm	670mm	100-1000 Nm
G500-10-##-###N	210mm	500mm	100-1000 Nm	G700-10-##-###N	290mm	700mm	100-1000 Nm
G540-10-##-###N	210mm	540mm	100-1000 Nm	G750-10-##-###N	325mm	750mm	100-1000 Nm
G600-10-##-###N	250mm	600mm	100-1000 Nm	G830-10-##-###N	360mm	830mm	100-1000 Nm
G650-10-##-###N	285mm	650mm	100-1000 Nm	G900-10-##-###N	405mm	900mm	100-1000 Nm

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Ø12mm Piston Shafts

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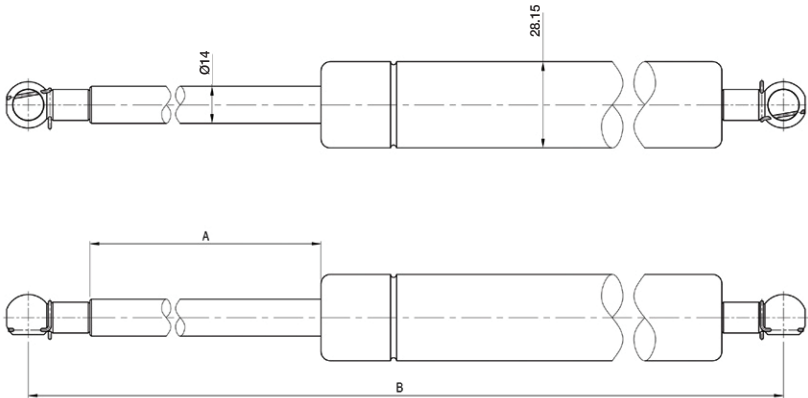


Part Number	Stroke Length (A)	Ext. Length (B)	Force Range	Part Number	Stroke Length (A)	Ext. Length (B)	Force Range
G530-12-##-###N	215mm	530mm	100-1600 Nm	G750-12-##-###N	310mm	750mm	100-1600 Nm
G620-12-##-###N	2150mm	620mm	100-1600 Nm	G830-12-##-###N	360mm	830mm	100-1600 Nm
G670-12-##-###N	285mm	670mm	100-1600 Nm	G850-12-##-###N	375mm	850mm	100-1600 Nm
G700-12-##-###N	300mm	700mm	100-1600 Nm	G900-12-##-###N	395mm	900mm	100-1600 Nm

GAS STRUTS

Ø14mm Piston Shafts

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Part Number	Stroke Length (A)	Ext. Length (B)	Force Range	Part Number	Stroke Length (A)	Ext. Length (B)	Force Range
G830-14-##-####N	360mm	830mm	1000-2000 Nm				