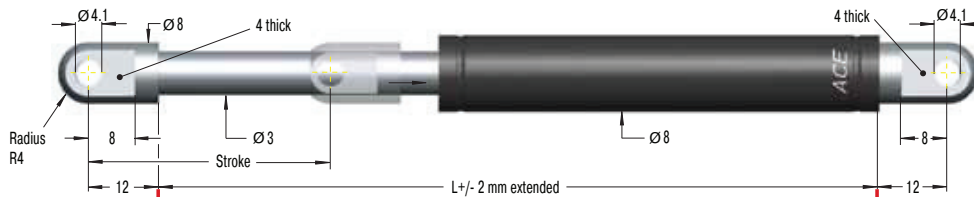


End Fitting

Standard Dimensions

End Fitting

A3,5



Eye A3,5
max. force 370 N

B3,5

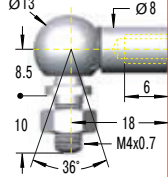


Dimensions

Type	Stroke mm	L extended
GS-8-20	20	72
GS-8-30	30	92
GS-8-40	40	112
GS-8-50	50	132
GS-8-60	60	152
GS-8-80	80	192

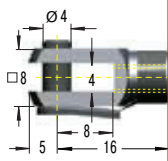
Stud Thread B3,5

C3,5



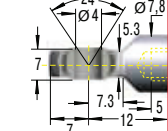
Angle Ball Joint C3,5
max. force 370 N

D3,5



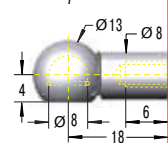
Clevis Fork D3,5
max. force 370 N

E3,5



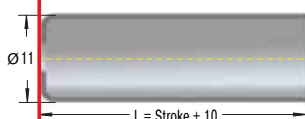
Swivel Eye E3,5
max. force 370 N

G3,5



Ball Socket G3,5
max. force 370 N

Rod Shroud W3,5-8



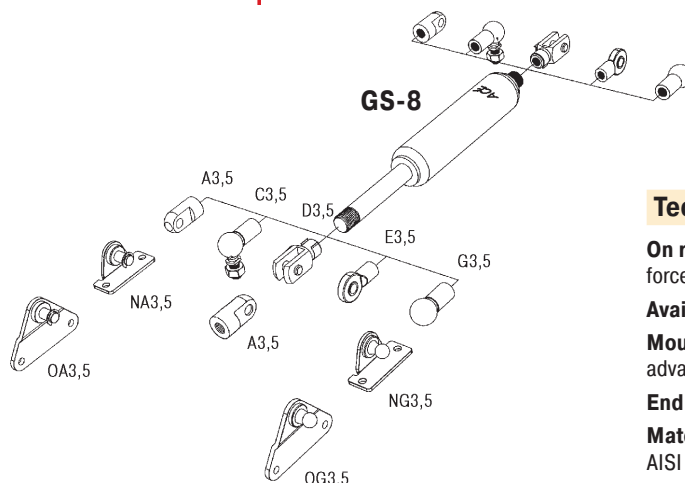
Ordering Example

Type (Push Type) _____
Body Ø (8 mm) _____
Stroke (30 mm) _____
Piston Rod End Fitting A3,5 _____
Body End Fitting C3,5 _____
Nominal Force F₁ 30 N _____

GS-8-30-AC-30

The end fittings are interchangeable.
For mounting accessories see page 185.

Adjuster Knob DE-GAS-3,5
See page 149.



For mounting
accessories
see page 185.

Technical Data

On request: Without damping, strong end position damping, special force curves, special lengths, alternative end fittings.

Available force range F₁ at 20 °C: 10 N to 100 N

Mounting: We recommend mounting with piston rod downwards to take advantage of the built-in end position damping.

End position damping length: Approx. 5 mm

Material: Body: Black coated steel. Piston rod: Stainless steel (1.4305, AISI 303). End fittings: Zinc plated steel.

Progression: Approx. 28 %, F₂ max. 130 N