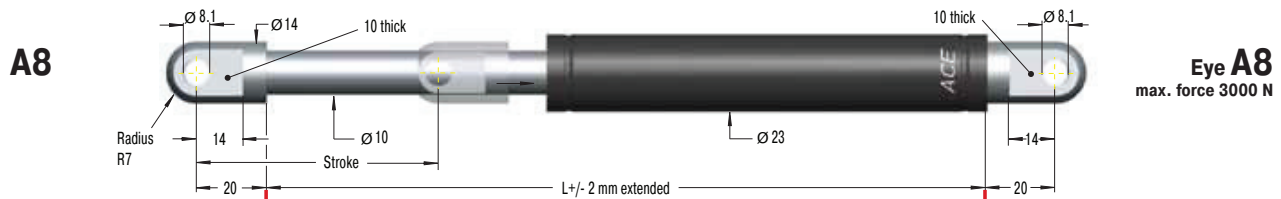


End Fitting

Standard Dimensions

End Fitting



B8

C8

D8

E8

F8

G8

Rod Shroud W8-22

Dimensions

Type	Stroke mm	L extended
GS-22-50	50	164
GS-22-100	100	264
GS-22-150	150	364
GS-22-200	200	464
GS-22-250	250	564
GS-22-300	300	664
GS-22-350	350	764
GS-22-400	400	864
GS-22-450	450	964
GS-22-500	500	1 064
GS-22-550	550	1 164
GS-22-600	600	1 264
GS-22-650	650	1 364
GS-22-700	700	1 464

Ordering Example

Type (Push Type) _____
 Body Ø (23 mm) _____
 Stroke (150 mm) _____
 Piston Rod End Fitting A8 _____
 Body End Fitting E8 _____
 Nominal Force F_1 800 N _____

The end fittings are interchangeable.
 For mounting accessories see page 186.

GS-22-150-AE-800

Stud Thread B8

Angle Ball Joint C8 max. force 1200 N

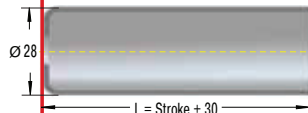
Clevis Fork D8 max. force 3000 N

Swivel Eye E8 max. force 3000 N

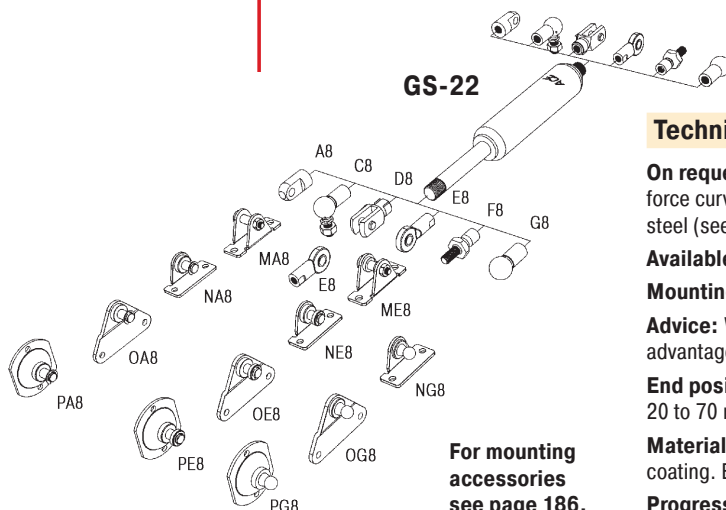
Inline Ball Joint F8 max. force 1200 N

Ball Socket G8 max. force 1200 N

Adjuster Knob DE-GAS-8 See page 149.



GS-22



For mounting
accessories
see page 186.

Technical Data

On request: Without damping, standard end position damping, special force curves, special lengths, alternative end fittings, wiper, stainless steel (see pages 165 to 172).

Available force range F_1 at 20 °C: 80 N to 1300 N

Mounting: In any position

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

End position damping length: Strong end position damping approx. 20 to 70 mm (depending on the stroke) and slow extension speed.

Material: Body: Black coated steel. Piston rod: With wear-resistant coating. End fittings: Zinc plated steel.

Progression: Approx. 30 % to 40 %, F_2 max. 1820 N