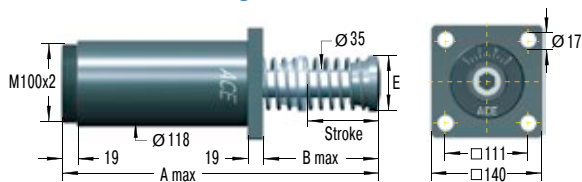
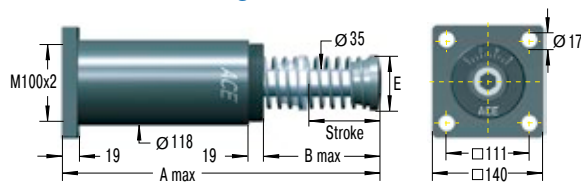


Adjustable

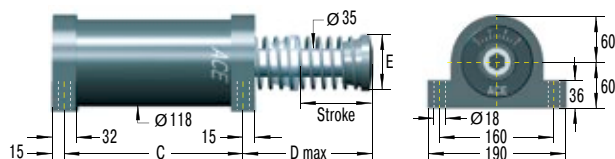
A2EU-F Front Flange



A2EU-R Rear Flange



A2EU-SM Foot Mount



The calculation and selection of the most suitable damper should be carried out or be approved by ACE.

Model Type Prefix

Standard Models

A: Self-contained with return spring, adjustable

Special Models

AA: Air/Oil return without return spring.

Use only with external air/oil tank.

NA: Self-contained without return spring

SA: Air/Oil return with return spring.

Use only with external air/oil tank.

Ordering Example

Adjustable _____
 Bore Size Ø 2" _____
 Stroke Length 6" = 152 mm _____
 EU Compliant _____
 Rear Flange Mounting _____

A2x6EU-R

Dimensions

TYPES	Stroke mm	A max. mm	B max. mm	C mm	D max. mm	E mm
A2X2EU	50	313	110	173	125	70
A2X4EU	102	414	160	224	175	70
A2X6EU	152	516	211	275	226	70
A2X8EU	203	643	287	326	302	92
A2X10EU	254	745	338	377	353	108

Performance

TYPES	Max. Energy Capacity			Effective Weight		Return force min. N	Return force max. N	Return time s	Side Load Angle max. °	Weight kg
	¹ W ₃ Nm/cycle	² W ₄ Nm/h	² W ₄ with Air/Oil Tank Nm/h	³ me min. kg	³ me max. kg					
A2X2EU	3,600	1,100,000	1,350,000	250	77,000	210	285	0.25	3	13.50
A2X4EU	9,000	1,350,000	1,700,000	250	82,000	150	285	0.50	3	19.85
A2X6EU	13,500	1,600,000	2,000,000	260	86,000	150	400	0.60	3	19.30
A2X8EU	19,200	1,900,000	2,400,000	260	90,000	230	650	0.70	3	19.85
A2X10EU	23,700	2,200,000	2,700,000	320	113,000	160	460	0.80	3	19.85

¹ For emergency use only applications it is sometimes possible to exceed the above ratings. Please consult ACE for further details.

² Figures for oil recirculation systems on request.

³ The effective weight range limits can be raised or lowered to special order.