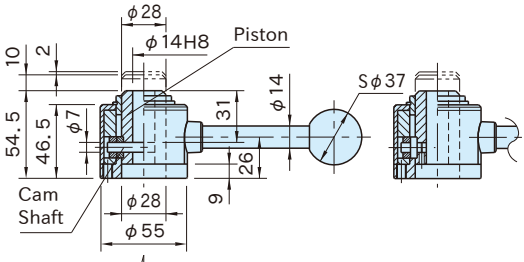
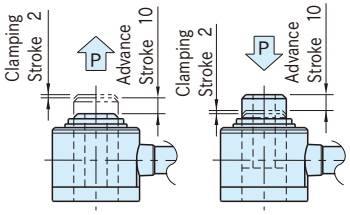
ACR,ACL ACTIMA CLAMPS

Body/Lever	Piston	Body Cover	Ball knob
Steel (SUM22L) Black oxide finish	Steel (SCM440) Black oxide finish	Polyamide (glass-fiber reinforced)	Phenolic plastic Red

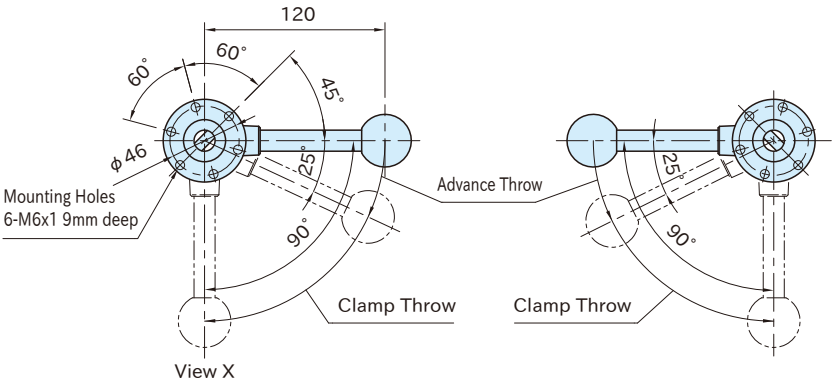




(Push Style) (Pull Style)

ACR **ACL** (Cam Shaft Across Piston)

ACR-N **ACR-N-PL** **ACL-N** **ACL-N-PL** (Cam Shaft Not Across Piston)



(Clockwise Clamping *)) (Counterclockwise Clamping *))

Part Number	Cam Shaft	Style	Clamping Direction *)	Clamping Force(N)	Operating Load(N)	Weight (g)
ACR	Across	Push	Clockwise	4,905	400	865
ACL			Counterclockwise			
ACR-N	Not Across	Push	Clockwise			855
ACL-N			Counterclockwise			
ACR-N-PL	Not Across	Pull	Clockwise			855
ACL-N-PL			Counterclockwise			

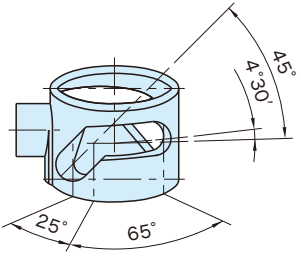
*) Clamping Direction shown in the chart refers to the sight from the bottom side of the body.

Features

- Quick-clamping device that works by cam mechanism.
- Perfect for simple fixture building.
- Tight structure that prevents metal chips from penetrating into the mechanism.
- The piston is not heat treated, and is machinable.
- 2mm clamping stroke allows clamping a workpiece with a thickness tolerance of up to +1.5mm
- Max. clamping force : Approx. 4905N
- With a view of the mounting face (View X), the piston of the ACR1000 type rises when the handle is turned clockwise and the piston of the ACL1000type rises when the handle is turned counterclockwise.

Technical Information

Cam



Note :

Max. clamping force : nearly 4,905N with the max load of 400N

How To Use

■Pull Style