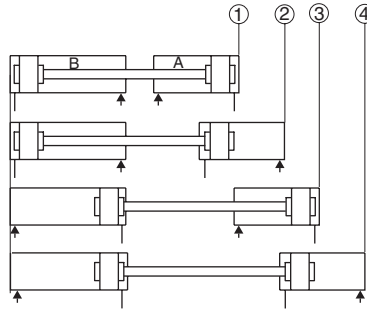


## FEATURES

- Set of two cylinders connected by a common piston rod. This arrangement provides:
  - three positions if the two cylinders have the same stroke
  - four positions if the two cylinders have different strokes



## GENERAL

Detection  
Cushioning

Equipped for magnetic position detectors  
Pneumatic, adjustable from both sides with captive screw

Max. stroke of the two cylinders

1 m

## HOW TO ORDER

Consult the online configurator - CAD files on: [www.asco.com](http://www.asco.com)

The following mountings do not fit nose to nose:

- Straight complete trunnion
- Complete trunnion with angular clevis bracket
- Rear flange



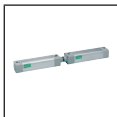
## MOUNTINGS



## DETECTORS

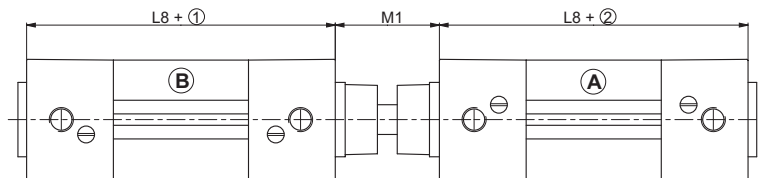
reed switch or magneto-resistive type

## DIMENSIONS (mm)



### SINGLE-ROD TYPE CYLINDER

453 Series  
Ø 32 to 100 mm  
(125 mm: contact us)



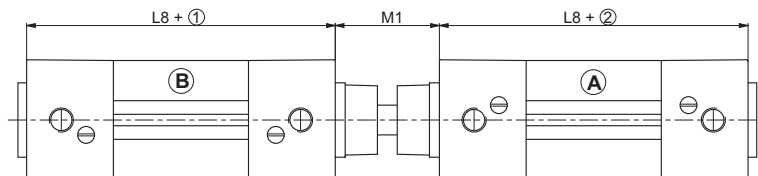
- ① Stroke B
- ② Stroke A



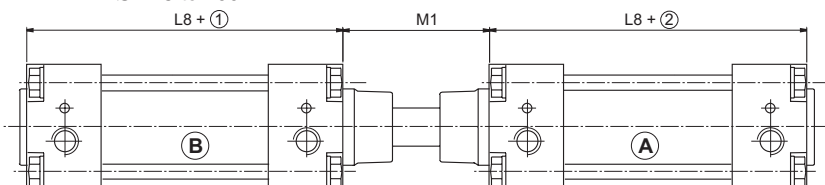
### SINGLE-ROD TYPE CYLINDER

450 Series  
Ø 32 to 200 mm

Ø 32 to 100 mm



Ø 125 to 200 mm



Ø (mm)		M1 min.	L8
453	450		
32	32	42	94
40	40	46	105
50	50	60	106
63	63	62	121
80	80	76	128
100	100	81	138
-	125	95	160
-	160	131	180
-	200	131	180