

# SERIE 33 DOUBLE-ACTING CYLINDERS WITH EXTERNAL THREADED BODY

Double-acting cylinders with customizable strokes from 1 mm to 100mm and external threaded body for easy application on equipment.  
The stem has an internal female thread to facilitate attachment to equipment.  
They must only be used with compatible oil.



## APPLICATIONS

They are used for the construction of fixtures and tools for blanking, drawing and drilling thin sheet metal and pipes. Double acting operation is required to ensure safe return of the tool.

If requested, it is possible to substitute the internal seals and activate the cylinder, only during the return phase, with pneumatic pressure.

## KEY TO CODE

Z52	33	68	55	50
	SERIES	THREADED EXTERNAL DIAMETER	BODE	STROKE [mm]
	33	40	32	From 1 mm to 100mm
		48	40	
		68	55	

The new external chemical nickel plating treatment and the stems stainless steel, allow the new cylinders to be used in the food and pharmaceutical sectors.

