

ISO 15552 CYLINDERS – SERIES 3 (EX ISO 6431)



ISO 15552 cylinders, featuring specially-shaped barrels designed to reduce weight to a minimum.
Two T-slots on the same side as the threaded fittings can take retractable sensors.
The other three sides of the barrel are smooth, with no slots, and hence easy to clean.

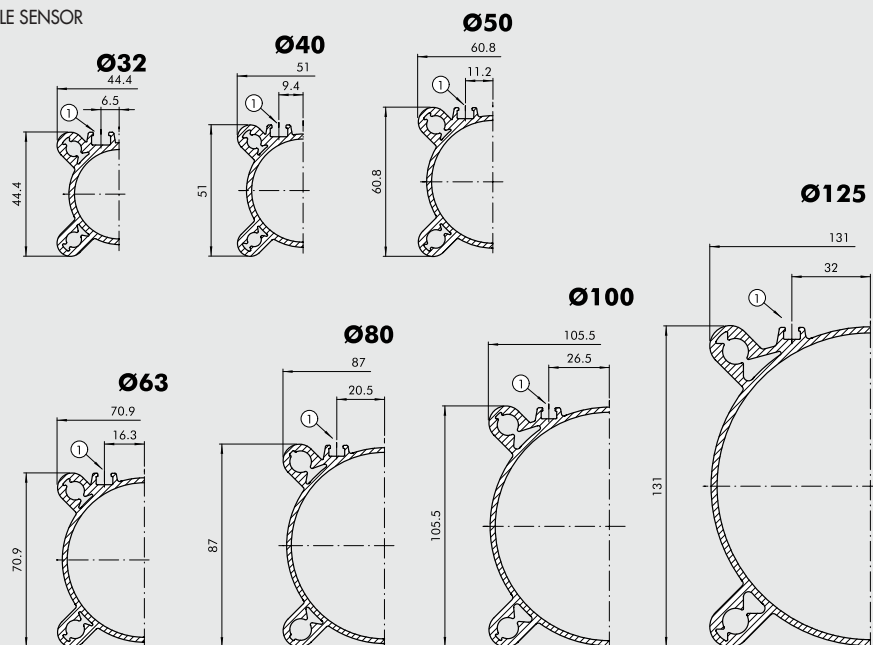


ACTUATORS

ISO 15552 CYLINDERS – SERIES 3

BARREL CROSS SECTION

① SLOTS FOR RETRACTABLE SENSOR



KEY TO CODES

CYL	1 2 1 TYPE	3	3 2 BORE	0 0 5 0 STROKE	C MATERIAL	N GASKETS
	121 Double-acting, cushioned	3 Series 3	32	For the maximum supplyable strokes, look at the technical data	A C45 chromed rod, aluminium piston rod: standard for all cylinders with ≥ 1000 mm-stroke cylinders and for cylinder with ≥ 80 mm and over	N NBR gaskets
	122 Through-rod	4 Series 3	40			P Polyurethane gaskets
	124 Double-acting, non-cushioned	5 Series 3	63			V FKM/FPM gaskets
	127 Tandem	Non-magnetic	80			● B Low temperature
	125 Opposed		A1 = 100		C C45 chromed rod, technopolymer piston: standard for cylinders of ≥ 32 to 63 mm with < 1000 mm strokes	
+	126 Single-acting		A2 = 125		Z Stainless steel piston rod and nut aluminium piston	
■	134 Rod lock version				X Stainless steel piston rod and nut technopolymer piston	
■	136 Version with piston rod lock					
■ *	137 Piston rod lock + guide unit					

- Only available for versions with aluminium piston (A or Z)
- + Available until ≥ 63 and only the versions with piston in aluminium (A or Z)
- ◆ For speeds lower than 0.2 m/s, to prevent surging. Use no-lubricated air only

- * Available until ≥ 100
- Not available for gasket V or B