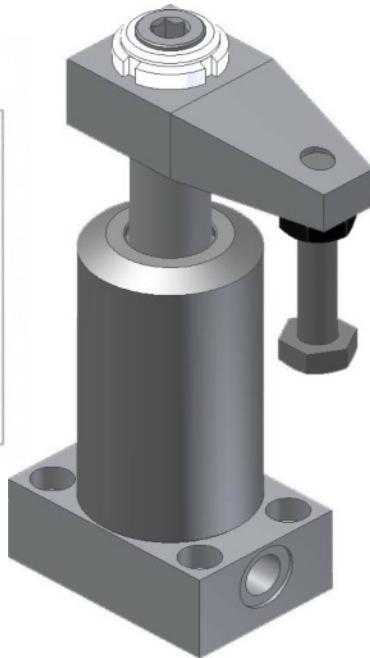
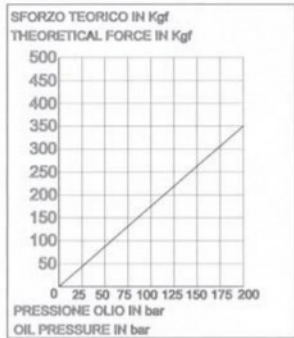


# 90° Rotary bracket cylinders feed on base - CB Series



DIAGRAMMA  
DIAGRAM



## Description:

Feed on the lower base or by connections with o-rings for applications without pipes.

Opportunity to connect on manifold.

Bracket orientation free on 360°

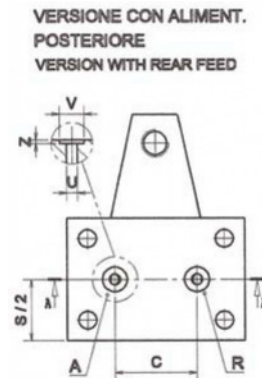
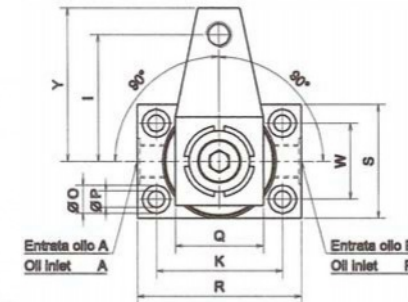
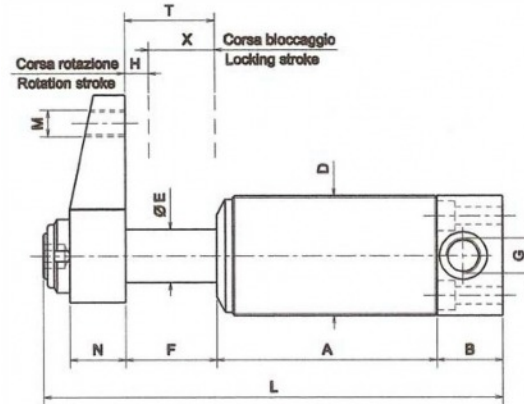
Locking cycle in 2 phases: first -90° rotation and partial coming down; second- coming down and locking.

Safety system against overloads with opportunity to restore initial position

Locking parts to tooling on machine-tools

Supplied complete with standard locking bracket

## SYMBOL



Model	Locking force (200 bar) kN	Total Stroke mm	Vertical Stroke mm	Oil Volume cm3		Locking area cm2	Oil Inlet R	Dimensions																								
				Locking	Return			A	B	C	D	E	F	G	H	I	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
CB 45 20 25 DX	3.5	34	25	5.9	14.9	1.76	G1/4	83.5	25	30	M45X1.5	20	34.5	G1/4	9	50	50	174	M10	21	11	6.5	35	65	45	34	4	9	30	25	60.5	1.3
CB 45 20 25 SX																																

Under reserves of technical modifications



For applications with special locking brackets it's recommended to reduce flow and oil pressure, to avoid to damage rotation systems. That reduction must be proportioned to the lever length and to the bracket mass.