

CA, MA-series, clamp arms for swing cylinders



- Patented Design – clamp arm can be easily installed and fastened while the cylinder is mounted in the fixture to allow exact arm positioning
- Easy and precise location of the clamp arm in any position
- Vise not required for fastening arms

Pressure vs. clamping force

The use of different length clamp arms requires reduction in applied hydraulic pressure and resulting clamp force.

Download the catalogue page showing the diagrams showing the pressure versus clamping force relationship.

Clamp Arm Length	Clamping Force	For Swing Cylinders	For Collet-Lok® Swing Cylinders	Clamp Arm Model Number	
				Standard Arm	Long Arm
(mm)	(kN)	SU, SL-Series ST, SC-Series	MPFL/R-series MPTL/R-series		
min. - max.	max. - min.				
25 - 78	2,2 - 0,5	22	-	CAL-22	CAL-22
40 - 130	5,6 - 1,0	52	-	CAS-52	CAL-52
45 - 155	9,0 - 2,2	92	-	CAS-92	CAL-92
51 - 157	11,6 - 2,0	121, 122	-	CAS-121	CAL-122
55 - 173	18,7 - 4,0	202	-	CAS-202	CAL-202
68 - 175	33,8 - 9,0	352	-	CAS-352	CAL-352
40 - 100	4,1 - 1,1	-	50	MA-540	-
50 - 125	8,9 - 2,5	-	100	MA-1050	-
70 - 160	37,8 - 9,5	-	300	MA-3070	-