



LAIKA

AN ISO 9001:2015
CERTIFIED COMPANY

Quality Products

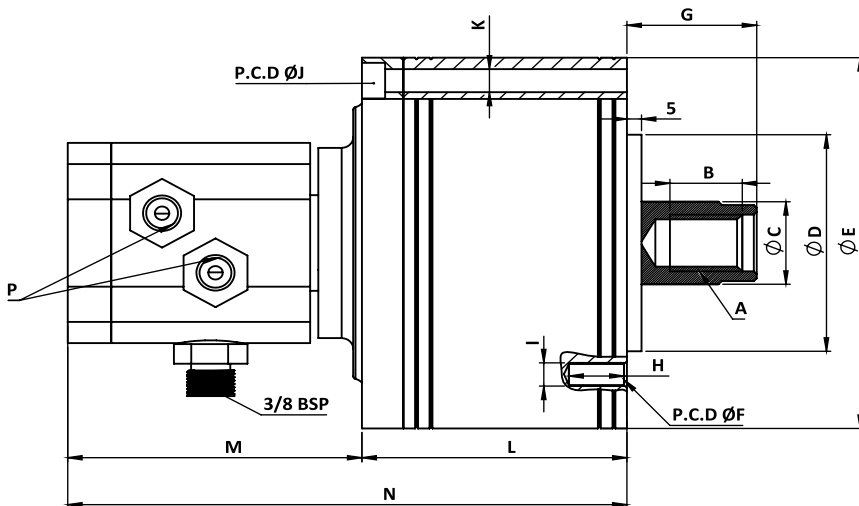
PRECISION - PERFORMANCE - RELIABILITY

CLOSE BORE (with Safety Valve)



Hydraulic Rotary Cylinders

MSS-SERIES



FEATURES

- * High Strength Aluminium Alloy Construction for light weight
- * Dynamically Balanced
- * In-built safety valve to hold pressure in case of sudden pressure drop.
- * Preferred choice for SPM & Auto Lathe Machines
- * Proximity Sensors are optional
- * Front & Rear Mounting Optionals available

DIMENSIONS

*All dimensions are in mm

MODEL	A	B	ØC	ØD h6	ØE	F (PCD)	G (Min)	G (Max)	H	I	J (PCD Thru Hole)	K	L	M	N	P
MSS 105	M20x2.5	40	30	80	137	100	24	45	20	6-M10x20	120	6-M8	91	100	191	3/8" BSP
MSS 125	M24x3.0	40	35	110	162	130	24	51	25	6-M12x24	142	6-M10	100	99	199	3/8" BSP
MSS 150	M30x3.5	40	45	110	190	130	26	56	25	12-M12x24	170	6-M10	106	114	220	3/8" BSP
MSS 200	M36x4.0	50	55	120	245	145	35	70	30	12-M16x30	220	8-M10	121	114	235	3/8" BSP

SPECIFICATIONS

MODEL	Piston Dia	Stroke	RPM	Pull Area (cm ²)	Drawbar Pull (In kgf) at 30kgf/cm ²	Max Leakage @ 30Bar, 50° (lit/min)	Approx Wt (kgs)
MSS 105	105	21	6000	79	2500	0.8	10.0
MSS 125	125	27	6000	113	3500	0.8	12.0
MSS 150	150	30	5500	160	5000	0.8	15.0
MSS 200	200	35	5500	314	10300	0.8	25.0

Note: Specifications subject to change without prior notice