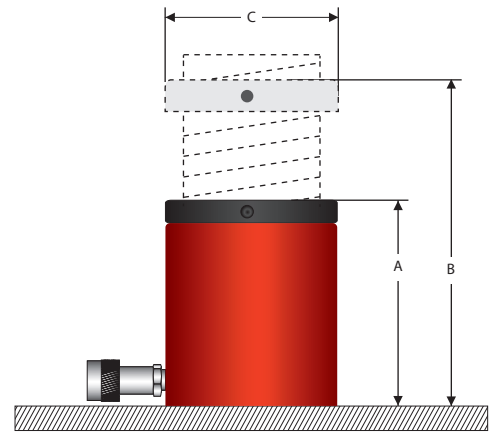


Lock Nut Cylinder

Series : LLS - Spring Return



Capacity : 30 - 100 Ton | Stroke Length : 200 - 230 mm | Working Pressure : 700 Bar

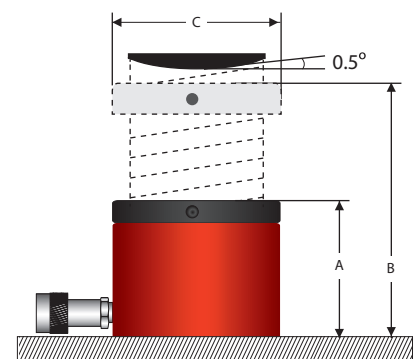


- High strength alloy steel construction.
- Threaded ram and nut for mechanical locking.
- Ideal for long time load holding.
- Quick spring retraction.
- Can be operated in horizontal and vertical positions.
- Fitted with standard 3/8" NPT threaded female coupler.

Model	Cylinder Capacity (Tons)	Stroke (mm)	Effective Area (cm ²)	Oil Capacity (cc)	Retracted Height (mm)	Extended Height (mm)	Cylinder Outer Dia (mm)	Metric Tonnes @ 700 Bar	Weight (kg)
					A	B	C		
LLS3020	30	200	38.4	883	405	605	102	27.40	23
LLS5020	50	200	63.6	1141	424	624	127	45.38	38
LLS10020	100	230	132.7	3292	499	729	185	94.69	95

Series : LLR - Low Height Load Return

Capacity : 60- 520 Ton | Max. Working Pressure : 700 Bar



- Single acting and load return type.
- Threaded ram and nut for mechanical locking.
- Fitted with standard 3/8" NPT threaded female coupler.
- Ideal for long time load holding.

Model	Cylinder Capacity (Tons)	Stroke (mm)	Effective Area (cm ²)	Oil Capacity (cc)	Retracted Height (mm)	Extended Height (mm)	Cylinder Outer Dia (mm)	Metric Ton @700Bar	Weight (kg)
					A	B	C		
LLR6050	60	50	86.6	432	125	175	140	61.79	15
LLR10050	100		146.8	734	137	187	175	104.75	26
LLR15050	150		198.6	993	209	259	205	141.71	53
LLR25050	260	45	366.8	1650	159	204	275	261.73	74
LLR50050	520		730.6	3287	192	237	400	521.33	189