

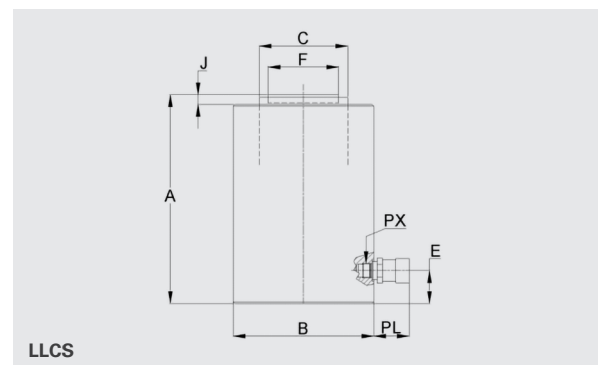
COMPACT CYLINDERS

WITH SPRING RETRACTION



▶ ADVANTAGES

- As standard with internationally common screw coupling
- Optionally with LUKAS plug-in coupling for integration into existing 500 bar system
- Exceptional lateral load compatibility
- Fully loadable stroke limitation
- Wiper rings reduce contamination and wear
- Large stroke with compact installation height
- Suitable for work with little clearance
- High-strength, made of tempered special steel
- Particularly robust, compact and stable



700 BAR

Type	Order No.	Lifting force (kN)	Stroke (mm)	Piston area (cm ²)	Effective oil requirements (l)	A (mm)	B (∅ mm)	C (∅ mm)	E (mm)	F (∅ mm)	J (mm)	PX	PL (mm)	Mass (kg)
LLCS 10/40 PN 700	84148500101_A	101	38	14,5	0,06	88	69	38,1	17	-	5	3/8"-18 NPT	72	3
LLCS 20/40 PN 700	84148500102_A	201	45	28,7	0,13	98	92	50,8	17	-	3	3/8"-18 NPT	72	5
LLCS 30/60 PN 700	84148500107_A	295	62	42,1	0,26	117	101	66,5	19	45	3	3/8"-18 NPT	72	6,8
LLCS 50/60 PN 700	84148500104_A	435	60	62,1	0,37	122	124	69,8	23	61	2	3/8"-18 NPT	72	10,0
LLCS 100/60 PN 700	84148500105_A	887	57	126,7	0,72	141	165	92,2	31	88	1	3/8"-18 NPT	72	20,7