

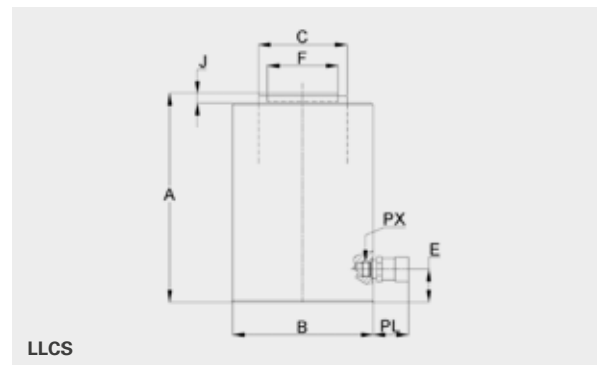
COMPACT CYLINDERS

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	111	40	15,9	0,06	89	66	36	14	-	2	3/8-18 NPT	72	3
LLCS 20/40 PN 700	84148500102	218	40	31,2	0,13	101	90	56	14	-	2	3/8-18 NPT	72	5
LLCS 30/60 PN 700	84148500107	309	60	44,2	0,27	125	102	60	14	45	2	3/8-18 NPT	72	8
LLCS 50/60 PN 700	84148500104	496	60	70,8	0,43	125	127	80	16	61	2	3/8-18 NPT	72	12
LLCS 100/60 PN 700	84148500105	928	60	132,7	0,8	141	175	110	26	88	2	3/8-18 NPT	72	25
LLCS 100/150 PN 700	84148500106	928	150	132,7	1,99	254	175	110	26	88	2	3/8-18 NPT	72	43