

800 BAR

BAHCO
DORTMUND



HYDRAULIC FLAT CYLINDER SERIES CLA/CKF

6.5 TONS UP TO 100 TONS

BAHCO

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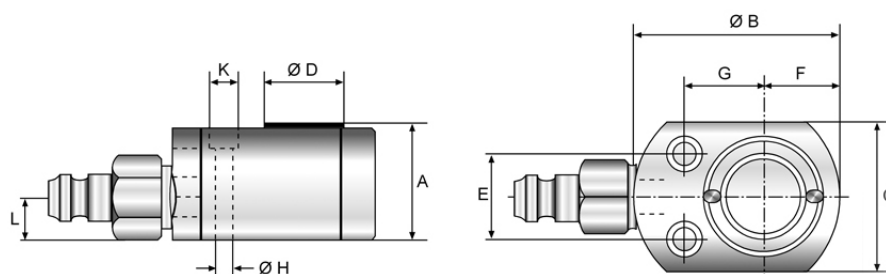
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Dimensions

Type	Part-No.	Cylinder-class	Capacity	Stroke	Oil volume	Piston area	Spring-return	Weight
		t	kN	mm	cm ³	cm ²		kg
CLA 6.5 - 10	38214100	6.5	63.0	10	8.0	8.0	–	0.9
CKF 7.2 - 20S	40251005	7.0	71.2	20	18.2	9.1	x	1.1
CKF 13 - 20S	40251015	13.0	125.0	20	31.8	15.9	x	1.9
CLA 20 - 13	38214200	20.0	186.0	13	30.8	23.7	–	2.2
CKF 25 - 25S	40251025	25.0	245.0	25	77.8	31.1	x	3.3
CLA 40 - 13	38214300	40.0	394.0	13	65.3	50.2	–	4.8
CKF 40 - 25S	40251035	40.0	394.0	25	125.5	50.2	x	6.1
CKF 60 - 30S	40251045	60.0	616.0	30	235.5	78.5	x	7.9
CKF 100 - 30S	40251055	100.0	962.0	30	368.1	122.7	x	13.7

Technical drawing



Dimensions

Type	A	B Ø	C	D Ø	E	F	G	H Ø	K Ø	L
	mm									
CLA 6,5 - 10	37.5	65	50	26	25	25.0	25	5.5	10	15
CKF 7,2 - 20S	47.5	65	–	28	–	27.5	–	–	–	16
CKF 13 - 20S	53.0	80	–	36	–	35.0	–	–	–	15
CLA 20 - 13	50.0	90	77	45	40	38.5	35	5.5	10	15
CKF 25 - 25S	65.0	96	–	50	–	48.0	–	–	–	16
CLA 40 - 13	61.0	118	106	70	50	53.0	48	6.5	11	17
CKF 40 - 25S	77.0	120	–	63	–	60.0	–	–	–	18
CKF 60 - 30S	90.0	130	–	80	–	65.0	–	–	–	18
CKF 100 - 30S	108.0	155	–	100	–	77.5	–	–	–	25

Connection thread for quick coupling G¹/₄"