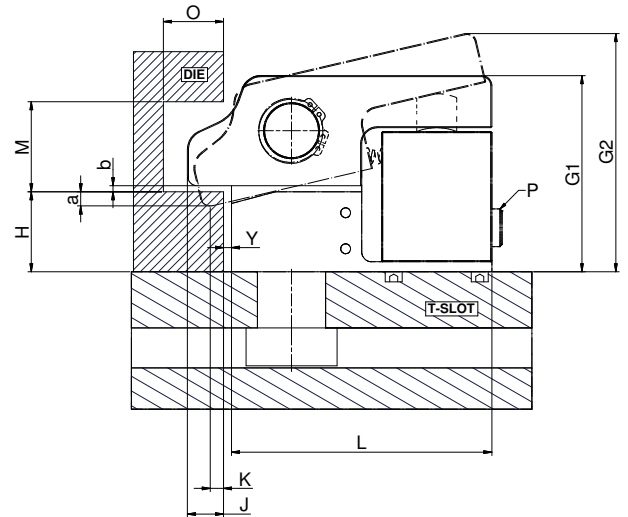
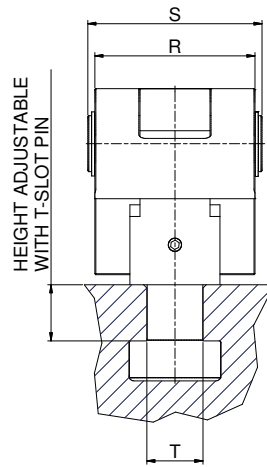


ERC Rocker Clamp



Specifications standard ERC:

- adjustable T-slot pin; fits in any T-slot according to DIN 650
- operating pressure: 350 [bar]
- available sizes : 20, 40, 60, 100, 160, 250 [kN]
- temperature range: 0° to 200° [C]
- kinematic viscosity: 15-250 [cSt]
- ERC100, ERC160 & ERC250 standard fitted with handles

Requirements ERC:

- T-slot material: C45W3 or equivalent
- backplate material: C45W3 / W1.1730 or equivalent
- backplate surface hardness: minimal 210 HB on clamping area
- use HLP-32 hydraulic oil (ISO 3448-1975)

EAS TYPE	Clamping Force [kN] @ 350 [bar]	Operating Pressure [bar]	Cylinder Weight [kg]	Oil Volume [cm ³]	Flow Max [l/min]
ERC 20	20	350	2,7	5,7	4,0
ERC 40	40	350	4,5	10,6	4,0
ERC 60	60	350	7,4	17,0	4,0
ERC 100	100	350	12,2	27,1	4,0
ERC 160	160	350	21,5	42,4	4,0
ERC 250	250	350	39,7	66,3	10,0

EAS TYPE	Dimensions [mm]														
	T* (T-slot size)	H* (Clampheight)	G1	G2	R	S	J	K	L	M	O	P	a	b	Y (max.)
ERC 20	18 or 22	25 to 40	C+43	C+60	55	62	22	12	95	40	30	G1/4"	6	3	4
ERC 40	18 or 22	30 to 50	C+48	C+66	70	77	22	12	110	40	30	G1/4"	6	3	4
ERC 60	22 or 28	40 to 60	C+58	C+80	80	87	22	12	130	40	30	G1/4"	6	3	4
ERC 100	22 or 28	40 to 60	C+73	C+92	90	97	25	13	160	50	40	G1/4"	6	3	4
ERC 160	28 or 36	50 to 70	C+93	C+110	110	120	25	14	192,5	50	40	G1/4"	6	3	4
ERC 250	28 or 36	60 to 80	C+118	C+136	130	140	30	18	242,5	70	40	G1/4"	6	3	4

ERC Rocker Clamp

