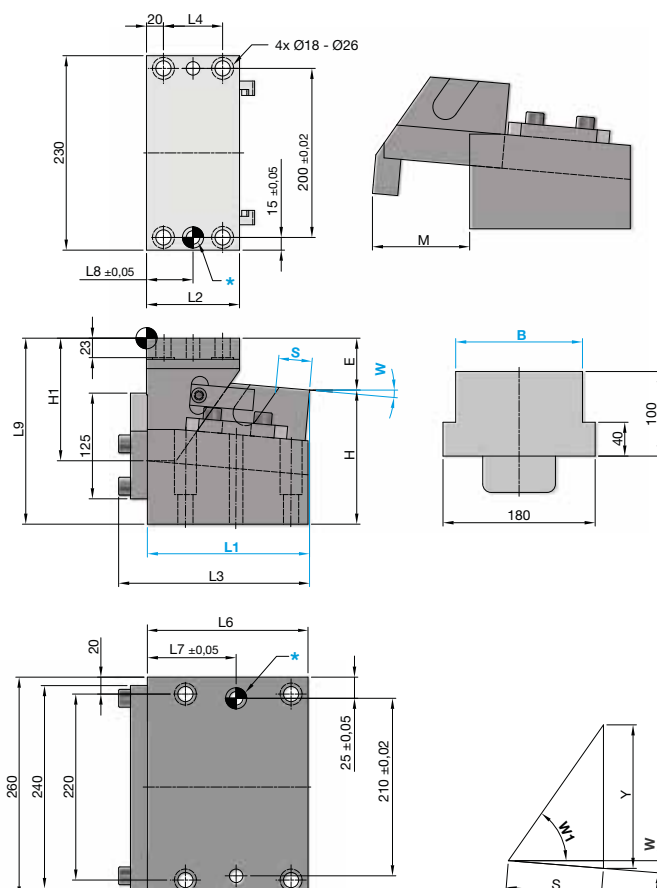




SN5645-0150

Die mount cam unit EcoCam



* 2xØ8 (H7) or 2xØ7 (prepared hole)

W	S	B	E	H	H1	L1	L2	L3	L4	L5	L6	L7	L8	M	W1	Y	Order No.
00	40	150	50.0	170.0	140	190.0	120	225.0	80	125	190	105	60	108	45	40.0	SN5645-0150-00-40
00	60	150	50.0	170.0	160	210.0	140	245.0	100	135	200	110	70	100	45	60.0	SN5645-0150-00-60
05	45	150	61.5	158.5	145	193.0	110	229.0	70	125	190	105	105	115	55	67.9	SN5645-0150-05-45
05	70	150	53.7	166.3	170	217.9	130	253.9	90	135	200	120	120	103	55	105.7	SN5645-0150-05-70
10	45	150	68.6	151.4	140	199.6	110	235.6	70	125	190	105	105	121	50	60.6	SN5645-0150-10-45
10	70	150	68.0	152.0	170	224.2	130	260.2	90	135	200	120	120	110	50	94.3	SN5645-0150-10-70
15	45	150	76.3	143.7	130	204.6	120	240.6	80	125	190	105	105	126	45	55.1	SN5645-0150-15-45
15	70	150	77.8	152.2	155	228.7	140	264.7	100	135	200	120	120	111	45	85.7	SN5645-0150-15-70
20	45	150	84.3	135.7	130	208.1	120	244.1	80	125	190	105	105	113	40	50.8	SN5645-0150-20-45
20	70	150	92.9	137.6	155	231.5	140	267.5	100	135	200	120	120	113	40	79.1	SN5645-0150-20-70



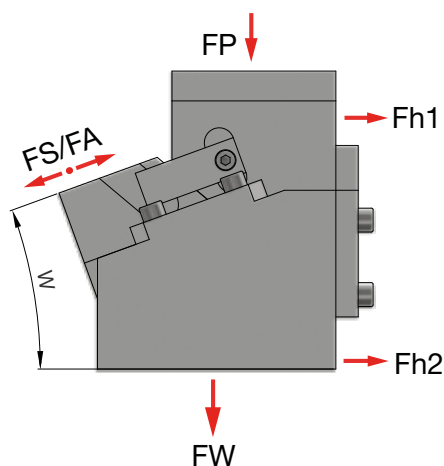
SN5645-0150

Die mount cam unit EcoCam



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W = Cam angle
 FP = Press force
 FW = Force die plate
 FS = Cam Force
 FA = Retraction force
 Fh1 = Force shoulder upper
 Fh2 = Force shoulder below



W	S	FS [kN]	FA [kN]	FP [kN]	FW [kN]	Fh1 [kN]	Fh2 [kN]
00°	40	88.3	1.843	87.89	88.3	88.71	0.00
00°	60	88.3	1.869	87.89	88.3	88.71	0.00
05°	45	98.1	1.817	106.11	97.7	89.38	8.78
05°	70	98.1	1.848	106.11	97.7	89.38	8.78
10°	45	98.1	1.817	79.57	98.1	113.65	16.36
10°	70	98.1	1.848	79.57	98.1	113.65	16.36
15°	45	98.1	1.817	69.03	94.8	120.34	24.37
15°	70	98.1	1.848	69.03	94.8	120.34	24.37
20°	45	98.1	1.817	59.19	92.2	125.47	31.62
20°	70	78.5	1.848	59.19	92.2	125.47	31.62