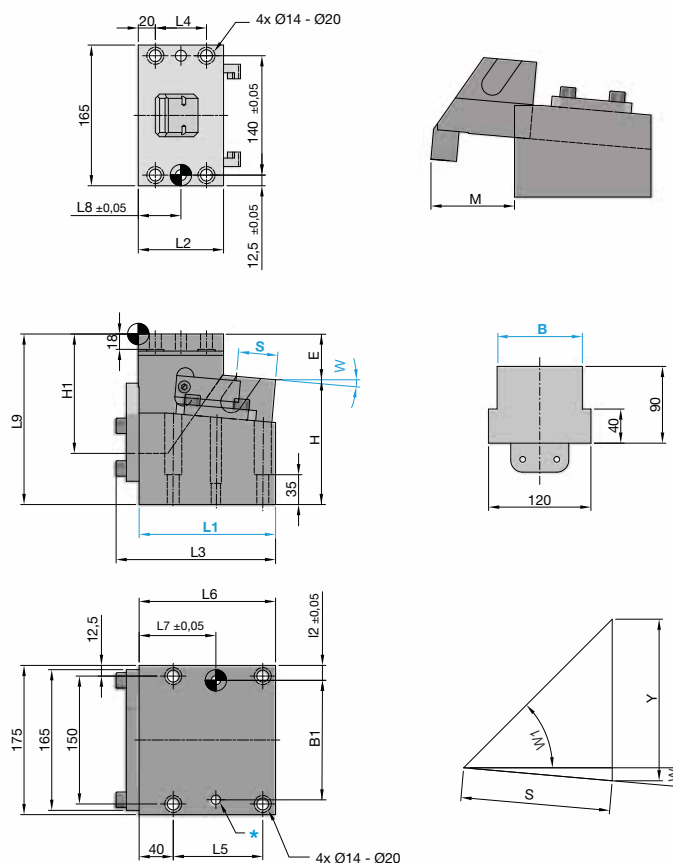




SN5645-0100

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	100	50.0	150.0	140	190.0	120	218.0	80	130	190	105	60	100	45	40.0	SN5645-0100-00-40
00	60	100	50.0	150.0	160	210.0	140	238.0	100	130	190	105	70	100	45	60.0	SN5645-0100-00-60
00	80	100	50.0	150.0	170	250.0	150	277.0	110	160	220	135	75	110	45	80.0	SN5645-0100-00-80
05	45	100	54.7	145.3	140	172.2	100	199.2	60	105	160	90	50	98	55	67.9	SN5645-0100-05-45
05	70	100	52.8	147.2	160	207.1	120	234.1	80	130	190	70	60	90	55	105.7	SN5645-0100-05-70
10	45	100	65.0	135.0	140	178.1	100	205.1	60	105	160	90	50	103	50	60.6	SN5645-0100-10-45
10	70	100	66.1	133.9	160	212.6	120	239.6	80	130	190	70	60	95	50	94.3	SN5645-0100-10-70
15	45	100	70.8	129.2	125	182.7	100	209.7	70	105	160	90	55	106	45	55.1	SN5645-0100-15-45
15	70	100	69.8	130.2	130	216.5	130	243.5	90	130	190	70	65	98	45	85.7	SN5645-0100-15-70
20	45	100	81.9	118.1	120	185.8	100	212.8	70	105	160	90	55	109	40	50.8	SN5645-0100-20-45
20	70	100	78.8	121.2	130	218.7	130	245.7	90	130	190	70	65	98	40	79.1	SN5645-0100-20-70



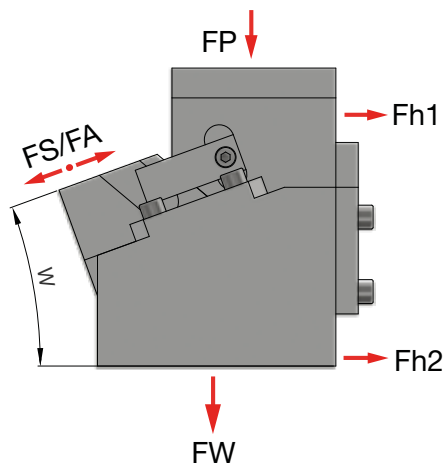
SN5645-0100

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	58.8	1.133	58.53	58.8	59.07	0.00
00°	60	58.8	1.139	58.53	58.8	59.07	0.00
00°	80	58.8	1.306	58.53	58.8	59.07	0.00
05°	45	78.5	1.109	84.91	78.2	71.52	7.03
05°	70	78.5	1.132	84.91	78.2	71.52	7.03
10°	45	78.5	1.109	63.67	78.5	90.94	13.09
10°	70	78.5	1.132	63.67	78.5	90.94	13.09
15°	45	78.5	1.109	55.24	75.9	96.30	19.51
15°	70	78.5	1.132	55.24	75.9	96.30	19.51
20°	45	78.5	1.109	47.37	73.7	100.40	25.27
20°	70	78.5	1.132	47.37	73.7	100.40	25.27