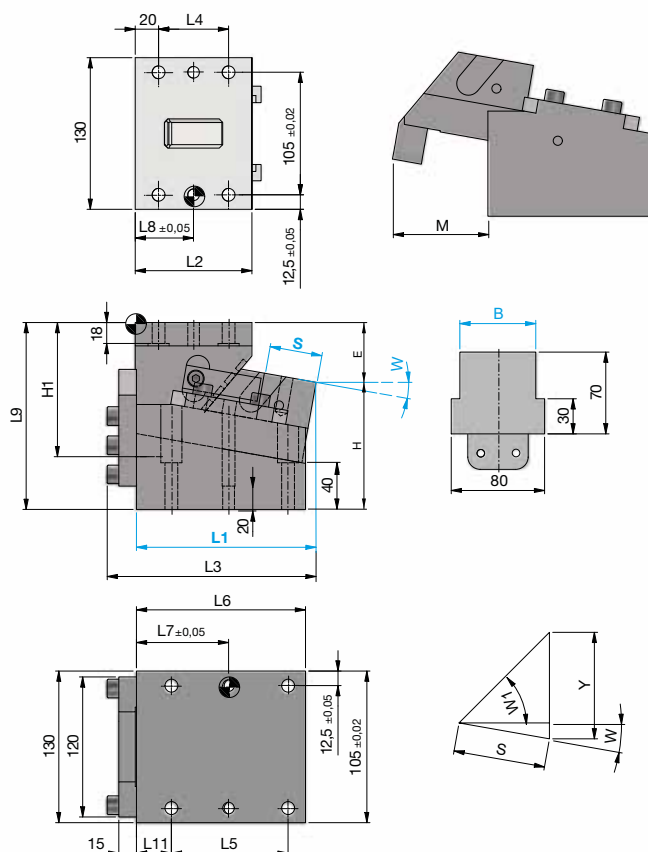




SN5645-0065

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	65	45.0	115.0	100	140.0	100	167.0	60	100	145	80	50	75	45	40.0	SN5645-0065-00-40
00	60	65	45.0	115.0	120	190.0	110	212.0	70	125	180	105	55	80	45	60.0	SN5645-0065-00-60
05	45	65	47.9	112.1	125	150.6	100	175.6	60	100	145	80	50	85	55	67.9	SN5645-0065-05-45
05	70	65	46.8	123.2	145	195.4	100	220.4	60	125	180	65	50	70	55	105.7	SN5645-0065-05-70
10	45	65	51.2	108.8	115	155.0	100	180.0	60	100	145	79	50	45	50	60.6	SN5645-0065-10-45
10	70	65	59.1	110.9	145	199.3	100	224.3	60	125	180	65	50	70	50	97.3	SN5645-0065-10-70
15	45	65	64.9	105.1	115	158.2	100	183.2	60	100	145	80	50	45	45	55.1	SN5645-0065-15-45
15	70	65	66.6	103.4	125	201.6	110	226.6	70	125	180	65	55	70	45	85.7	SN5645-0065-15-70
20	45	65	68.8	101.2	105	160.2	100	185.2	60	100	145	80	50	45	40	50.8	SN5645-0065-20-45
20	70	65	74.2	95.79	120	202.5	110	227.5	70	125	180	65	55	70	40	79.1	SN5645-0065-20-70



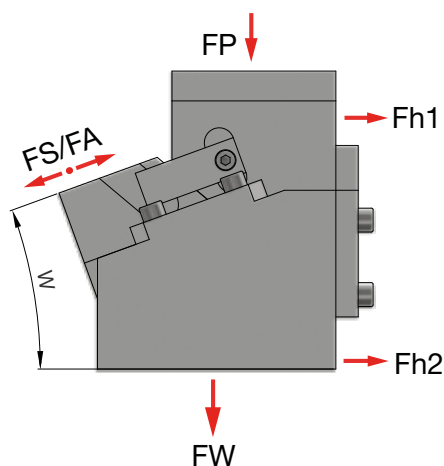
SN5645-0065

Die mount cam unit EcoCam



5

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	39.2	0.749	39.20	39.2	39.20	0.00
00°	60	39.2	0.759	39.20	39.2	39.20	0.00
05°	40	39.2	0.743	42.47	39.0	35.63	3.51
05°	60	39.2	0.974	42.47	39.0	35.63	3.51
10°	45	39.2	0.743	31.80	39.2	45.41	6.53
10°	70	39.2	0.974	31.80	39.2	45.41	6.53
15°	45	39.2	0.743	27.72	37.9	48.01	9.74
15°	70	39.2	0.974	27.72	37.9	48.01	9.74
20°	45	39.2	0.743	23.43	36.8	50.24	12.62
20°	70	39.2	0.974	50.16	36.8	23.61	12.62