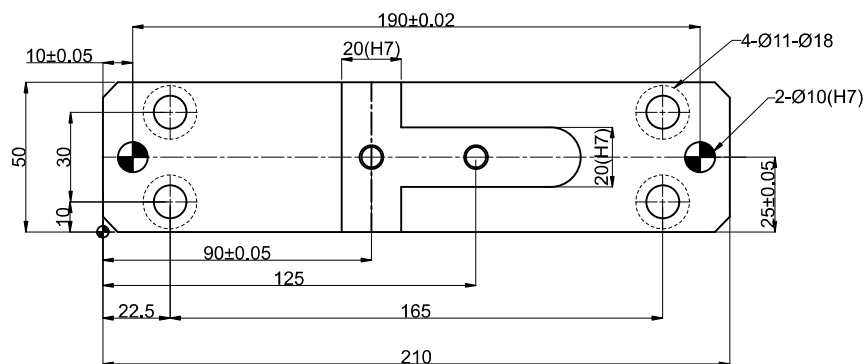
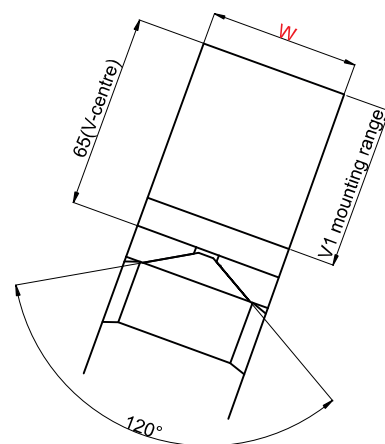
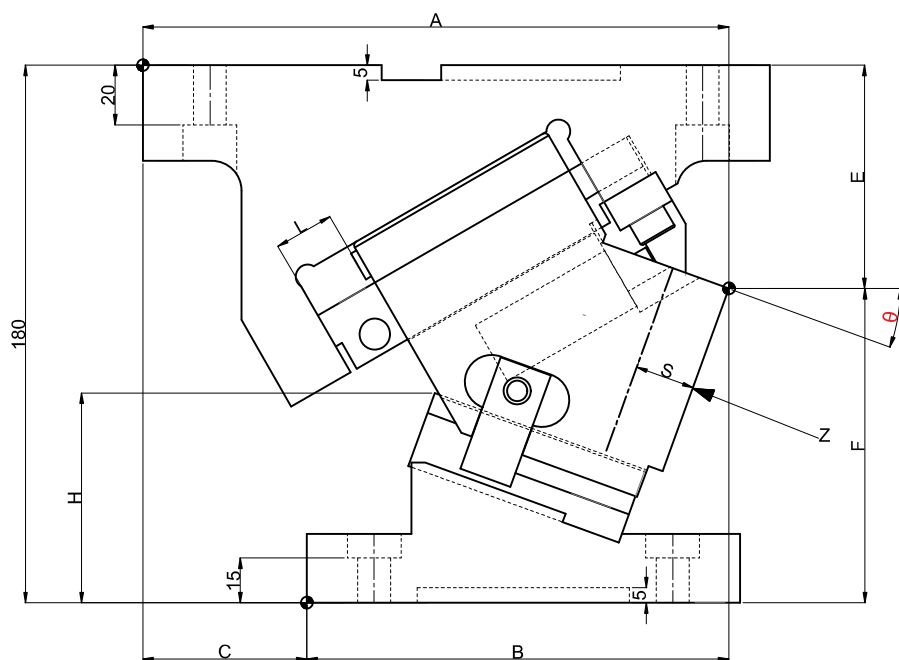
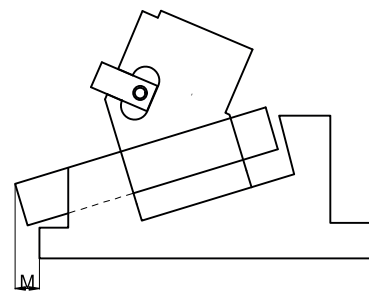


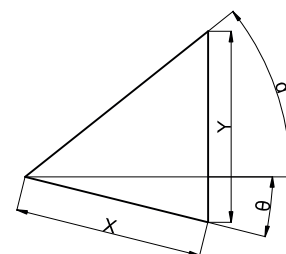
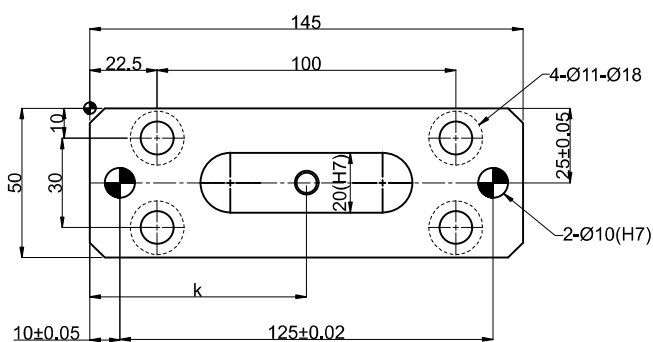
► Cam Unit - PCU-CS 14-50



REAR REMOVAL SPACE



Z-View



CAM DIAGRAM
(Refer Cam Diagram Table)

► Cam Unit - PCU-CS-14-50-(00-50)

Cam Dimensions												Cam Diagram		
W	θ	A	B	C	E	F	H	L	V1	k	x	X	Y	α
50	00°	195	115.00	80	67.5	112.50	46	23.3	65	72.5	0	15	17.8	50°
	05°	198.04	123.04	75	68.29	111.71	52.4	22				15.6	16.9	45°
	10°	195.99	130.99	65	69.77	110.23	58.6	20				15.6	15.6	40°
	15°	198.77	133.77		71.95	108.05	64.5					17	15.9	35°
	20°	196.34	141.34	55	74.79	105.21	70.1	18.4				16.3	30°	
	25°	191.62	150.62	41	80.28	99.72	73.3	18				18	15.2	25°
	30°	190.58	150.58	40	85.39	94.61	77.0	16	62.5	17.4		14.2	20°	
	35°	187.15	162.15	25	90.1	89.90	81.3		72.5	18.9		15	15°	
	40°	183.29	160.79	22.5	95.35	84.65	85.1		55	62.5		20.6	16	10°
	45°	179.94	169.94	10	98.13	81.87	91.4			72.5		22.5	17.3	5°
	50°	174.07	169.07	5	99.37	80.63	99.2			15		23.3	17.9	0°

Spring Force									
Slide Stroke S	Working force KN (tonf)		Spring load N (kgf)			Total weight kg	Catalog No.	W	θ
	Standard working force	Max. working force	Preload	5mm before bottom dead center	Max. load				
15.0	29.4(3.0)	58.8(6.0)	184(18.8)	792(80.7)	1098(111.9)	10.6	PCU-CS14	50	00°
15.6			180(18.3)	853(87.0)	1167 (119.0)	10.3			05°
15.6			269(27.5)	880(89.7)		9.9			10°
17.0				902(92.0)		9.7			15°
18.4				925(94.3)		9.4			20°
18.0			359(36.6)	943(96.1)		9.4			25°
17.4			263(26.8)	863(88.0)	1105 (112.6)	9.2			30°
18.9				884(90.1)		9.2			35°
20.6				899(91.7)		9.1			40°
22.5				921(93.9)		9.1			45°
23.3			316(32.2)	936(95.5)		9.0			50°

Order Type:-Code-Size(W)-θ

Example:-PCU-CS14-50-00

Alternations:-	
Option Code(OC)	Specification
N12	Change dowel hole diameter ϕ 10H7→ ϕ 12H7
N13	Change dowel hole diameter ϕ 10H7→ ϕ 13H7
K	Add 3 locating keys (With 3 hexagon socket head cap screws M8x15)
KA	Add 3 stepped locating keys (With 3 hexagon socket head cap screws M8x15)

Order Type:-Code-Size(W)-θ-OC

Example:-PCU-CS14-50-00-N12