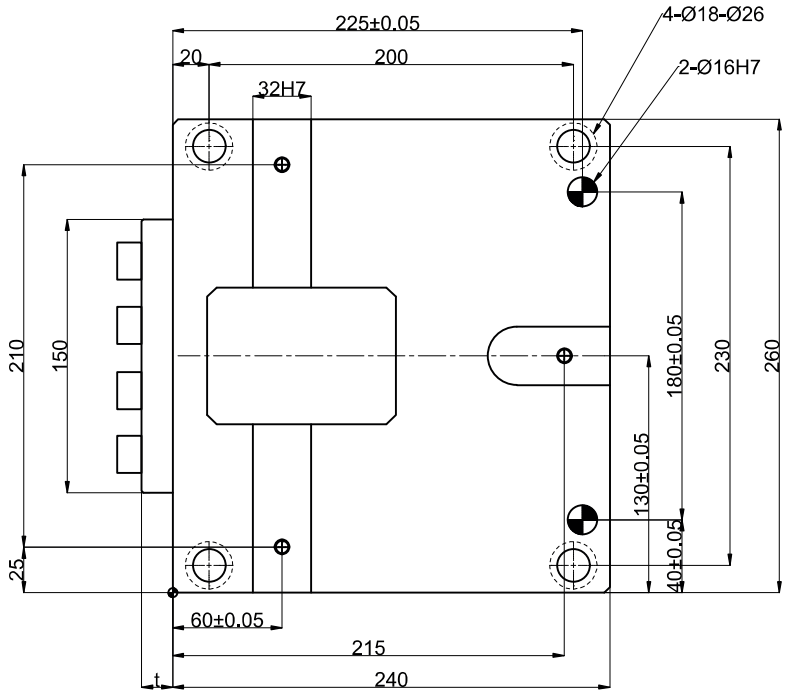
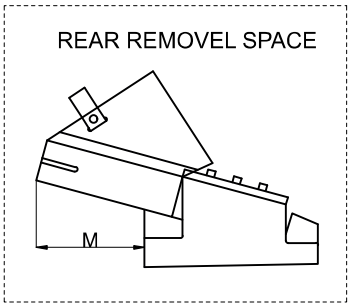
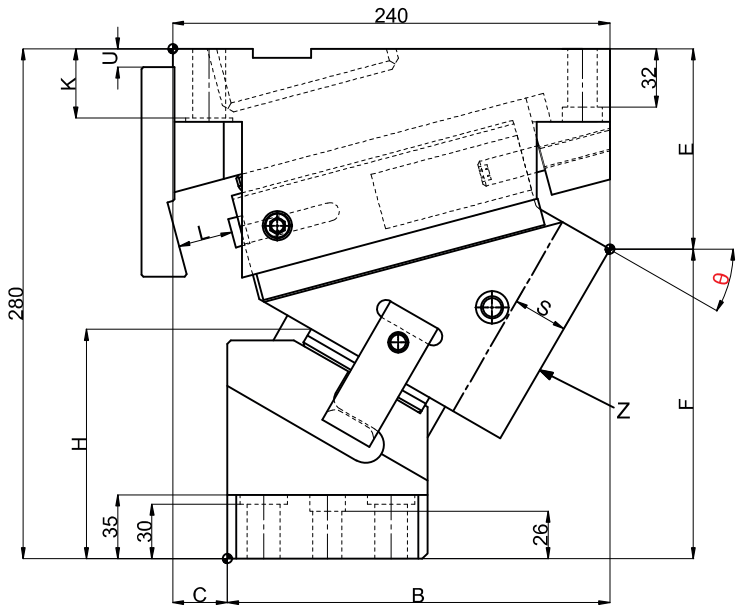
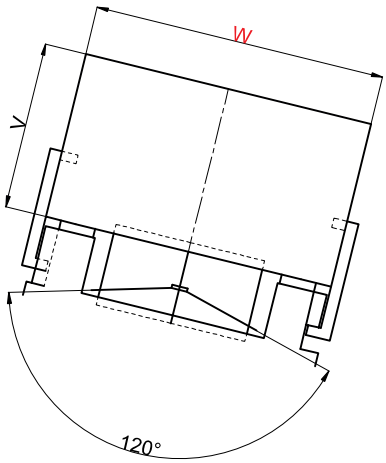
Cam Unit - PCU-CS9-200-(00-70)

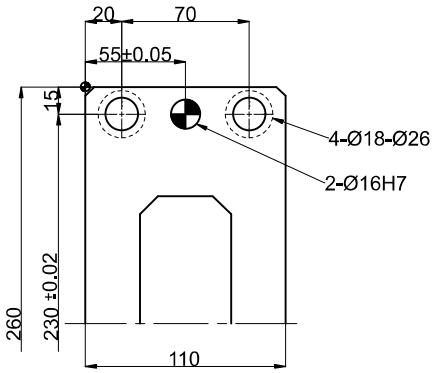


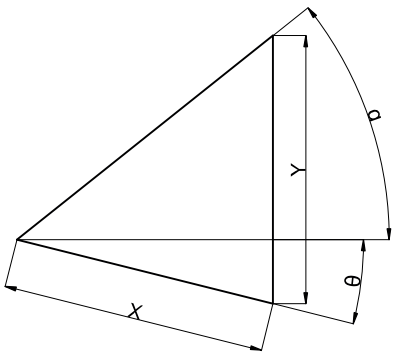






Z-View





CAM DIAGRAM

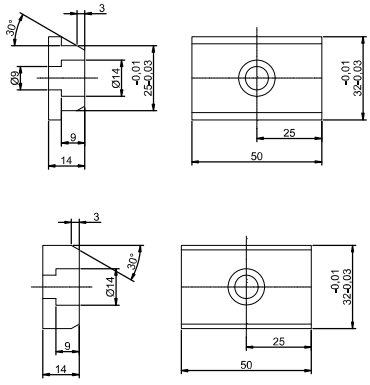
(Refer Cam Diagram Table)

Cam Unit - PCU-CS9-200-(00-70)

Cam Dimensions												Cam Diagram		
W	θ	A	B	C	E	F	K	L	U	V	M	X	Y	α
200	00°	240	160	80	85	195	38	40	55	100	83	28.3	28.3	45°
	05°	228.66	168.66	60	80	200				120	83		30.9	
	10°	240	180	90	90	190			35	100	96	33.3	28.7	35°
	15°	244.4	194.14	50					35	120	96	33.9	31.7	
	20°	240	190	110	110	170		32	15	100	116	30.9	24.1	25°
	25°	241.36	201.36	40						120	116	32	27	
	30°	240	210	30	100	180		30	10		127	33.5	24.5	15°
	35°	249.78	219.78							140	127	35.3	28	
	40°	240	210	15	115	165				120	130	39	27.7	5°
	45°	247.09	232.09							140	129	42.2	32.5	
	50°	240	230	10	120	160	30		0		132	46.7	35.8	0°
	55°	234.73	234.73	0	140	140					132	52.3	42.8	
	60°	240	240		145	135					132	60	52	
	65°	245.98	245.98		165	115					134	70.9	64.3	
	70°	240	240		145	135		20			142	58.5	54.9	

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	Max. load				
28.3	93.1 (9.5)	186.2 (19.0)	626.0 (63.9)	5634.0 (574.9)	26.0	PCU-CS9	200	00°
			626.6 (63.9)	5639.4 (575.1)	30.4			05°
33.3					24.8			10°
33.9					30.6			15°
30.9			438.6 (44.7)	5117.0 (221.8)	25.9			20°
32.0					29.9			25°
33.5			350.9 (35.8)	5614.1 (572.5)	29.5			30°
35.3					30.9			35°
39.0					30.2			40°
42.2					31.9			45°
46.7					32.4			50°
52.3					31.9			55°
60.0					33.5			60°
70.9					31.9			65°
58.5			1096.6 (111.8)	5483.0 (559.1)	30.2			70°

Order Type:- CODE-SIZE(W)-θ
Example:- PCU-CS9-200-10

Alternations-	
Option Code (OC)	Specifications
K	Key attached for holder.(It is not assembled to the main unit)
KA	Metric key attached for holder.(It is not assembled to the main unit)

Order Type:- CODE-SIZE(W)-θ-OC
Example:- PCU-CS9-200-10-K