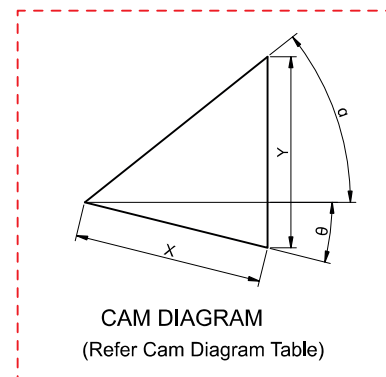
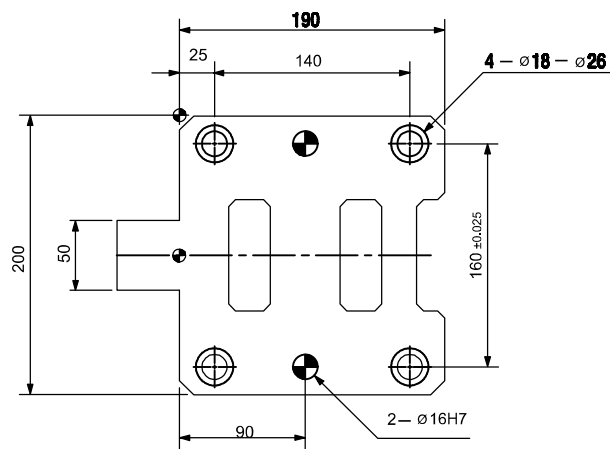
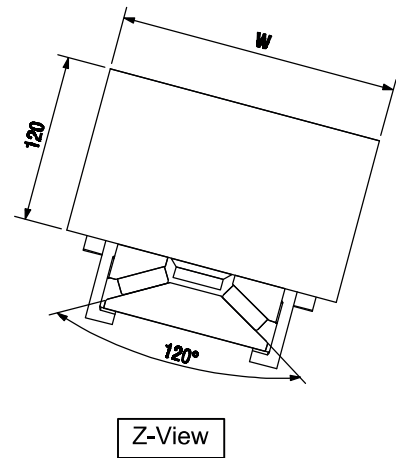
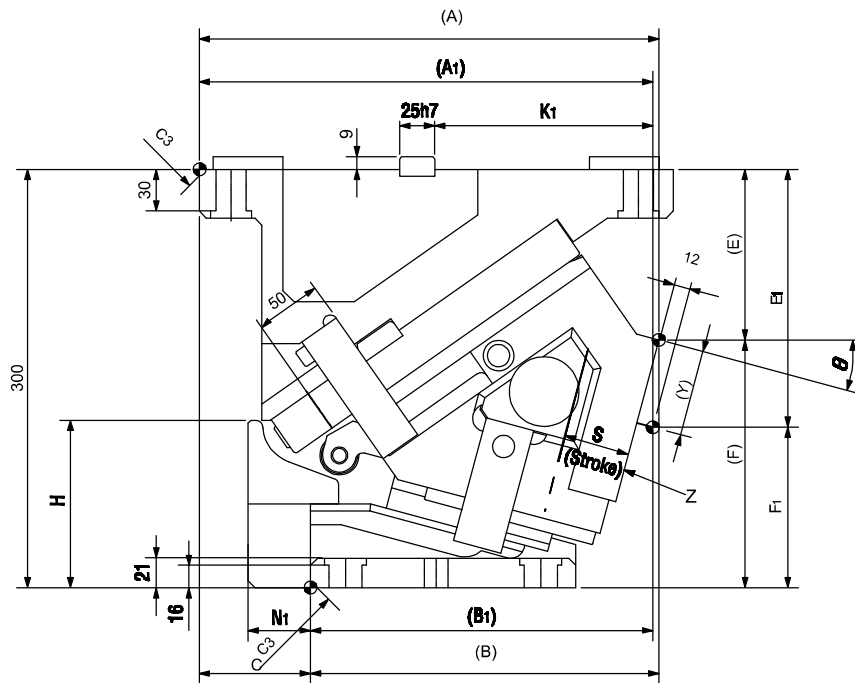
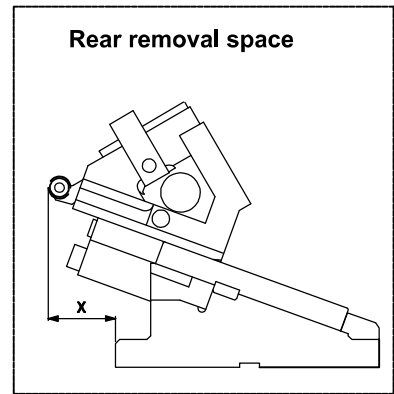
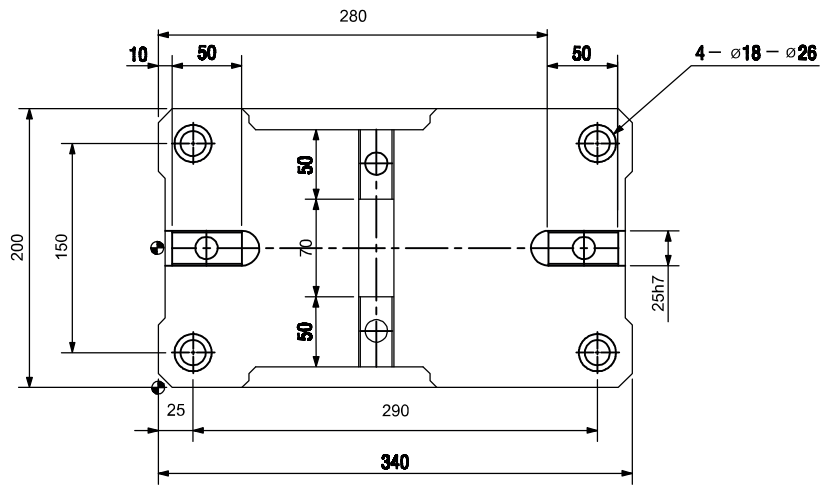


► Cam Unit - PCU-CS-15-200-(00-45)



► Cam Unit - PCU-CS-15-200-(00-45)

Cam Dimensions																Cam Diagram		
W	θ	A	A1	B	B1	C	E	E1	F	F1	H	K1	N1	y	m	X	Y	α
200	00°	335.84	347.84	207.84	219.84	128	96.98	170	203.02	130	80	180.5	55	73.02	21	32.1	38.3	50°
	05°	335.25	340.82	222.25	227.82	113	100.91	175	199.09	125	98	173		73.32	37	35.5	38.4	45°
	10°	337.27	337.3	236.27	236.30	101	111.09	180	188.91	120	109	165.5		67.86	48	38.9	38.9	40°
	15°	329.78	325.45	249.78	245.45	80	122.46	185	177.54	115	120	156.5		61.53	66	42.4	39.7	35°
	20°	332.68	323.61	262.68	253.61	70	129.99	190	170.01	110	137	149	42	59.49	71	46.1	40.8	30°
	25°	332.88	319.83	274.88	261.83	58	138.62	195	161.38	105	154	140	37	56.61	83	50	42.3	25°
	30°	334.28	315.39	286.28	267.39	48	148.28	205	151.72	95	125	132.5	30	58.57	90	54.3	44.2	20°
	35°	329.8	305.16	296.8	272.16	33	158.89	215	141.11	85	135	125	25	60.1	100	59	46.8	15°
	40°	321.35	291.18	306.35	276.18	15	170.38	225	129.62	75	155	117.5		61.23	111	64.3	50	10°
	45°	314.86	279.49	314.86	279.49	0	182.66	235	117.34	65		111.5		62.03	116	70.4	54.2	5°

Spring Force						
Slide Stroke S	Working force KN (tonf)	Total weight kg	Catalog Code	W	θ	Spring Code
32.1	353.0(36.0)	90.3	PCU-CS15	200	00°	GK ISO NGK NISO
35.5		88.0			05°	
38.9		87.5			10°	
42.4		87.0			15°	
46.1		85.8			20°	
50.0		86.2			25°	
54.3		85.6			30°	
59.0		86.2			35°	
64.3		86.6			40°	
70.4		88.0			45°	

Spring type						
Spring Code	Spring specification	Spring load N (kgf)				Remarks
		θ	Preload	5mm before bottom dead center	Max. load	
GK	K500-63.5	—	—	—	6125(625)	Gas Spring
ISO	φ 50x178	0	749(76.4)	3910(398.7)	4494(458.3)	Coil Spring (Constant=19.6 N/mm)
		5		3970(404.8)		
		10		4015(409.4)		
		15		4052(413.2)		
		20		4090(417.0)		
		25		4120(420.1)		
		30		4149(423.1)		
		35		4179(426.2)		
		40		4202(428.5)		
		45		4232(431.5)		
NGK	—	—	—	—	—	Without gas Spring
NISO	—	—	—	—	—	Without gas Spring

Order Type:- CODE-SIZE(W)-θ
Example:- PCU-CS15-200-00

Alternations-	
Option Code (OC)	Specifications
N	φ16mm dowel hole provided in holder.
NF	Nitrogen gas not charged.

Order Type:- CODE-SIZE(W)-θ-OC
Example:- PCU-CS15-200-00-NF