

► Cam Unit - PCU-CS9-100-(00-70)

Cam Dimensions											Cam Diagram			
W	θ	A	B	C	E	F	K	L	U	V	M	X	Y	α
100	00°	240	160	80	85	195	38	40	55	100	83	28.3	28.3	45°
	05°	234.82	154.82	80	80	200			40	120	83	28.3	30.7	
	10°	240	180	60	90	190			40	100	96	33.3	28.7	35°
	15°	251.24	181.24	70	87.24	192.76			35	120	96	33.9	31.7	
	20°	240	190	50	110	170		32	15	100	116	30.9	24.1	25°
	25°	249.21	209.21	40	107.7	172.3					116	32	27	
	30°	240	210	30	110	170					120	10	120	127
	35°	247.46	217.46	30	114	166	127	35.3	28					
	40°	240	210	30	115	165	130	39	27.7	5°				
	45°	242.73	227.73	15	128.04	151.96	129	42.2	32.5					
	50°	240	230	10	120	160	25	0	140	132	46.7	35.8	0°	
	55°	243.28	243.28	0	142.12	137.88				132	52.3	42.8		
	60°	240	240	0	145	135				142	60	52		
	65°	255.94	255.94	0	149.23	130.77				150	134	70.9		64.3
70°	240	240	0	145	135	20	140	132	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	44.1(4.5)	88.2(9.0)	313.3 (31.9)	2819.7(287.5)	14.3	PCU-CS9	100	00°
28.3					15.0			05°
33.3					13.3			10°
33.9					15.0			15°
30.9			219.3 (22.4)	2558.5(260.9)	13.8			20°
32.0					15.0			25°
33.5			175.4 (17.9)	2807.0(286.2)	15.5			30°
35.3					15.0			35°
39.0					15.8			40°
42.2					15.0			45°
46.7					16.9			50°
52.3					17.7			55°
60.0			17.6	60°				
70.9			17.0	65°				
58.5	548.3 (55.9)	2741.5(279.6)	15.9	70°				

Order Type:- CODE-SIZE(W)- θ

Example:- PCU-CS9-100-10

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-CS9-100-10-K

