



## ► Cam Unit - PCU-CS4-600-(00-40)

Cam Dimension									Cam Diagram		
W	$\theta$	A	B	C	E	F	H	M	X	Y	$\alpha$
600	00°	313	175	138	58	292	102	47	38.6	46	50°
	05°	320.64	195.64	125	64.34	285.66	110.8	61	42.6	46.1	45°
	10°	331.08	216.08	115	72.47	277.53	119.1	70	46.7	46.7	40°
	15°	336.17	236.17	100	82.37	267.63	126.8	80	50.9	47.6	35°
	20°	340.76	255.76	85	94	256	133.9	88	55.3	48.9	30°
	30°	347.83	292.83	55	112.25	237.75	155.7	103	65.1	53.1	20°
	40°	351.17	326.17	25	136.66	213.34	173.9	116	77.1	60	10°

Spring Force									
Slide Stroke S	Working force KN (tonf)		Spring load N (kgf)			Total weight kg	Catalog code	W	$\theta$
	Standard working force	Max. working force	Preload	5mm before bottom dead center	Max. load				
38.6	392.3(40)	783.6(79.9)	3269 (333.3)	17488(1783.3)	19613(1999.9)	281.4	PCU-CS4	600	00°
42.6				17706(1805.5)		277.9			05°
46.7				17869(1822.2)		274.1			10°
50.9				18006(1836.1)		272.3			15°
55.3				18142(1850)		268.8			20°
65.1				18360(1872.2)		276.6			30°
77.1				18550(1891.6)		285.2			40°

**Order Type - Code-Size(W)- $\theta$**

**Example - PCU-CS4-600-00**



### Alternations-

Option Code(OC)	Specifications
K	A key for driver is attached.(It is not assembled to the main unit)
N	Add Dowel Hole 2- $\phi$ 16 H7 Dowel Holes On Cam Holder
FK	Move Key Position Move Forward The Locating Key On Cam Holder
GS	CAM With Gas Spring. NFS-S1-750-63

**Order Type:- Code-Size(W)- $\theta$ -OC**

**Example:- PCU-CS4-600-00-N**

### Option Part of N & FK

- Gas Spring Specifications Cannot do FK setting.

