



## ► Cam Unit - PCU-CS-14-300-(00-30)

Cam Dimensions											Cam Diagram		
W	$\theta$	A	B	C	E	F	H	L	t	m	X	Y	$\alpha$
300	00°	325	245	80	90	265	105	100.0	25	46	28.6	40.9	55°
	05°	323.19	263.19	60	93.41	261.59	125			75	32.2	41.1	55°
	10°	326.01	281.01	45	98.40	256.6	145			99	35.9	41.5	45°
	15°	333.33	298.33	35	104.92	250.08	159.5		20	114	39.6	42.4	40°
	20°	340.02	315.02	25	112.93	242.07	180		15	127	43.5	43.5	35°
	25°	345.94	330.94	15	122.35	232.65	200		10	137	47.7	45.1	30°
	30°	345.98	345.98	0	133.13	221.87	215		-	-	149	52.3	47.2

Spring Force									
Slide Stroke S	Working force KN (tonf)		Spring load N (kgf)			Total weight kg	Catalog No.	W	$\theta$
	Standard working force	Max. working force	Preload	5mm before bottom dead center	Max. load				
28.6	294.2(30.0)	588.4(60.0)	1725 (175.9)	11901(1213.6)	14045 (1432.2)	184.5	PCU-CS14	300	00°
32.2				12148(1238.7)		181.0			05°
35.9				12320(1256.3)		178.7			10°
39.6				12492(1273.9)		177.3			15°
43.5				12640(1289.0)		176.0			20°
47.7				12764(1301.5)		174.9			25°
52.3				12862(1311.6)		173.8			30°

Order Type:-Code-Size(W)- $\theta$   
 Example:-PCU-CS14-300-00

Alteration-CS14-(150-200)

Alternations:-	
Option Code(OC)	Specification
K	Add 6 locating keys (With 6 hexagon socket head cap screws M8x15)
KA	Add 6 stepped locating keys (With 6 hexagon socket head cap screws M8x15)

Order Type:-Code-Size(W)- $\theta$ -OC  
 Example:-PCU-CS14-300-00-K

