



## ► Cam Unit - PCU-CS3-52-(00-40)

Cam Dimension																	Cam Diagram		
W	$\theta$	A	B	C	E	F	H	J	K	L	V	V1	a	c	h	M	X	Y	$\alpha$
52	00°	150	105	45	43	82	21	7	15	30	59	60	105	68	68	0	19.3	22.9	50°
	05°	153.1	111.1	42	45.21	79.79	26										21.3	23	45°
	10°	153.55	116.55	37	47.83	77.17	31										23.3	23.3	40°
	15°	153.32	121.32	32	50.82	74.18	36	7	10							8	25.4	23.7	35°
	20°	153.38	126.38	27	55.10	69.90	40									15	27.6	24.4	30°
	25°	154.71	134.71	20	58.62	66.38	45									20	30	25.4	25°
	30°	153.28	136.28	17	63.31	61.69	49	7	10							27	32.6	26.5	20°
	35°	152.09	142.09	10	67.1	57.9	54									31	35.4	28.1	15°
	40°	149.14	145.14	4	71.93	53.07	58									36	38.6	30	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				
19.3	14.7(1.5)	29.4(3)	245(25)	789(80.4)	980(99.9)	5.3	PCU-CS3	52	00°
21.3				809(82.4)		5.2			05°
23.3				823(83.9)		5.1			10°
25.4				835(85.2)		5.0			15°
27.6				848(86.4)		5.0			20°
30.0				858(87.4)		5.0			25°
32.6				867(88.4)		5.0			30°
35.4				877(89.4)		4.9			35°
38.6				884(90.2)		5.0			40°

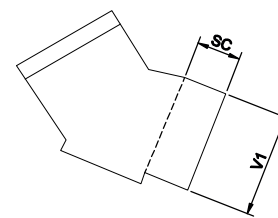
Order Type - Code-Size(W)- $\theta$

Example - PCU-CS3-52-00



### Alternations-

Option Code(OC)	Specifications
SC	The mount surface is extended in the range from 1 to 50 mm (in the increments of 1 mm)



SC

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

Example :- PCU-CS3-52-00-SC