

► Cam Unit - PCU-CS-11-50-(00-20)

Cam Dimensions								Cam Diagram		
W	θ	A	B	C	F	G	H	X	Y	α
50	00°	260.00	300.0	40.00	136.20	191.00	221.4	85.6	65.5	50°
	05°	260.76	310.8	50.00	128.60	180.73	224.9	77.5	59.6	45°
	10°	263.12	318.1	55.00	118.10	169.80	227.4	70.7	55	40°
	15°	260.02	325.0	65.00	107.40	162.25	232.8	64.9	51.4	35°
	20°	261.41	331.4	70.00	96.10	155.12	238.1	59.7	48.7	30°

Spring force						
Working force KN (tonf)	Cam Slider	Gas spring (standard)	Total weight kg	Catalog Code	W	θ
Max. working force	Weight kg	Max. force N(kgf)				
29.4(3.0)	7.9	2270 (231.6)	19.1	PCU-CS11	50	00°
			19.2			05°
			19.4			10°
			19.9			15°
			20.5			20°

Gas spring (Standard)	
Gas spring Load N(kgf)	Model Spring
Max.load	N-FORCE
2270 (231.6)	NFS-S6-025-63

Gas spring (Power option "v")	
Gas spring Load N(kgf)	Model Spring
Max.load	N-FORCE
5300 (540.8)	NFS-S1-320-63

Order Type:- CODE-SIZE(W)- θ

Example:- PCU-CS11-50-10

Alternations-	
Option Code (OC)	Specifications
K	Dedicated key attached for holder.(It is not assembled to the main unit)
SC	The mount surface is extended forward in the range of 1 to 40 mm (in increments of 1 mm)
NF	Nitrogen gas is not charged. Applicable to GK, GS and GD only.
V	Gas spring is changed to Power type.

Order Type:- CODE-SIZE(W)- θ -OC

Example:- PCU-CS11-50-10-K