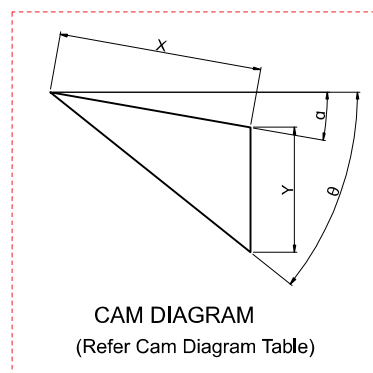
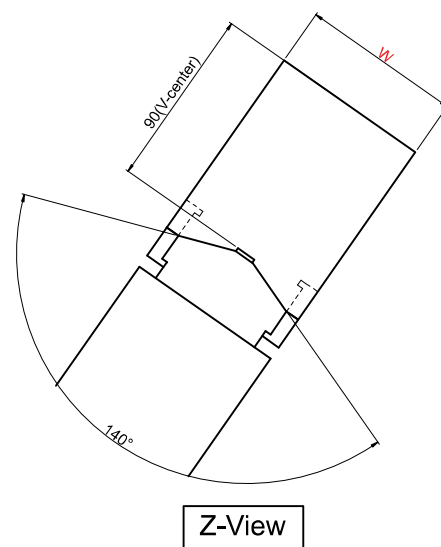
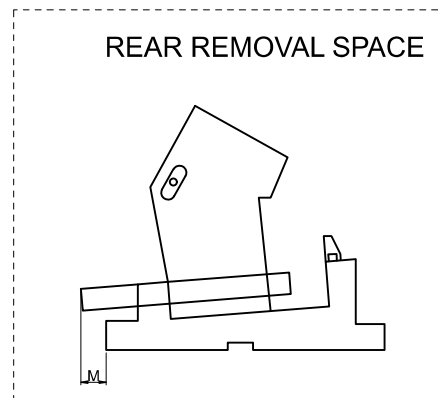


► **Cam Unit - PCU-CS-14-80-(60-65)**



## ► Cam Unit - PCU-CS-14-80-(55-65)

| Cam Dimensions |          |        |        |    |        |       |       |    | Cam Diagram |      |          |
|----------------|----------|--------|--------|----|--------|-------|-------|----|-------------|------|----------|
| W              | $\theta$ | A      | B      | C  | E      | F     | H     | m  | X           | Y    | $\alpha$ |
| 80             | 55°      | 229.64 | 229.64 | 0  | 172.07 | 97.93 | 136.9 | 5  | 53.8        | 41.4 | 5°       |
|                | 60°      | 208.58 | 228.58 | 20 | 181.73 | 88.27 | 139.3 | 23 | 61.1        | 47.5 | 10°      |
|                | 65°      | 203.67 | 233.67 | 30 | 191.87 | 78.13 | 140.8 |    | 70.9        | 56.2 | 15°      |

| 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   |                 |             |    |          |
| 53.8           | 49.0(5.0)               | 98.1(10.0)         | 566(57.7)           | 1788(182.3)                   | 1914(195.2) | 30.0            | PCU-CS14    | 80 | 55°      |
| 61.1           |                         |                    |                     | 1805(184.1)                   |             | 31.0            |             |    | 60°      |
| 70.9           |                         |                    |                     | 1818(185.4)                   |             | 32.0            |             |    | 65°      |

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

Example:-PCU-CS14-80-60

| Alternations:-  |                                                                           |
|-----------------|---------------------------------------------------------------------------|
| Option Code(OC) | Specification                                                             |
| N12             | Change dowel hole diameter $\phi$ 13H7→ $\phi$ 12H7                       |
| K               | Add 3 locating keys (With 3 hexagon socket head cap screws M8x15)         |
| KA              | Add 3 stepped locating keys (With 3 hexagon socket head cap screws M8x15) |

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

Example:-PCU-CS14-80-60-N12