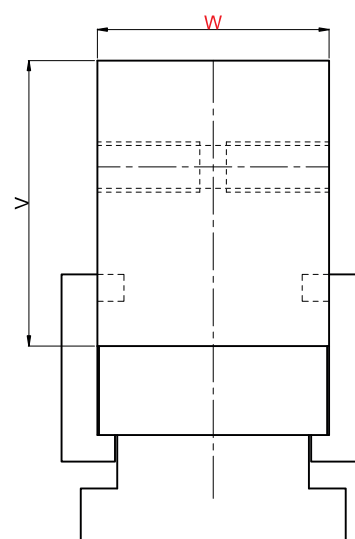
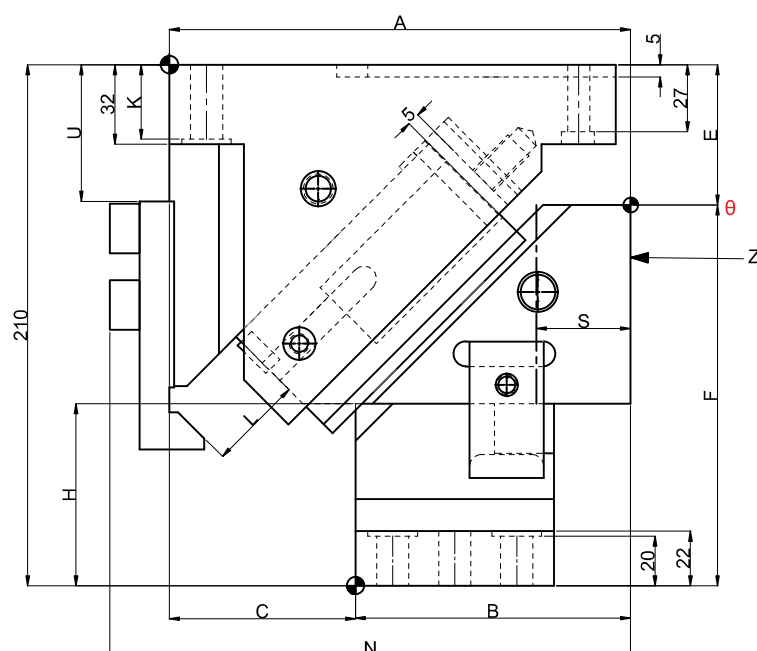
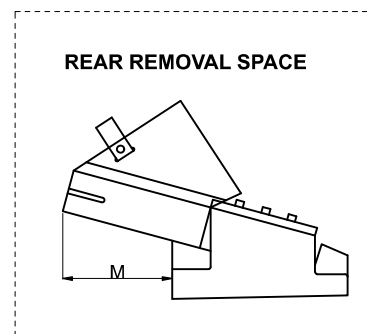
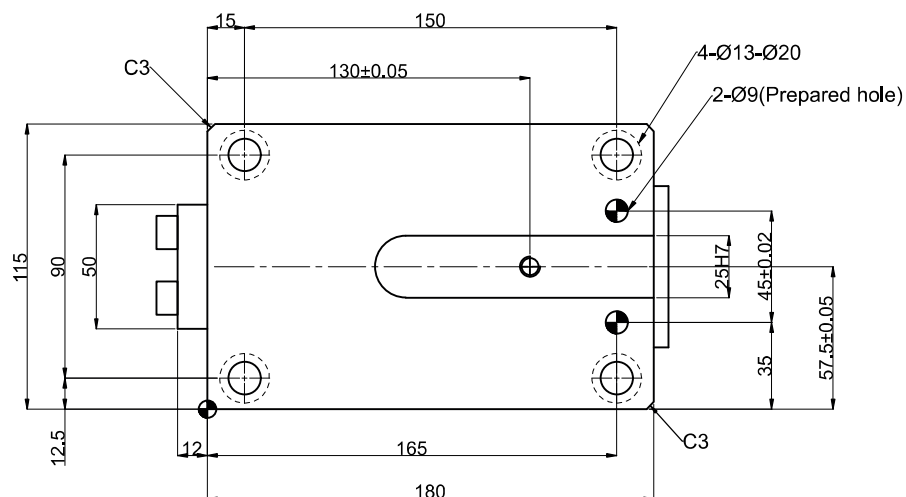
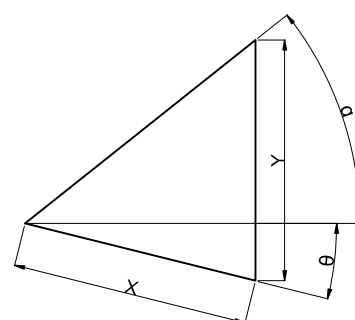
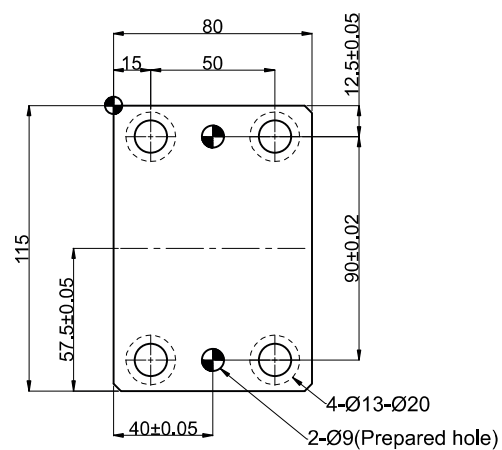


► **Cam Unit - PCU-CS8-65-(00-70)**



Z-View



**CAM DIAGRAM**  
(Refer Cam Diagram Table)



| Spring Force   |                         |                    |                     |                               |                 |                 |             |    |      |
|----------------|-------------------------|--------------------|---------------------|-------------------------------|-----------------|-----------------|-------------|----|------|
| Slide Stroke S | Working force KN (tonf) |                    | Spring load N (kgf) |                               |                 | Total weight kg | Catalog No. | W  | θ    |
|                | Standard working force  | Max. working force | Preload             | 5mm before bottom dead center | Max. load       |                 |             |    |      |
| 26.9           | 19.6(2.0)               | 39.2(4.0)          | 166<br>(16.9)       | 898(91.6)                     | 1067<br>(108.8) | 19.5            | PCU-CS8     | 65 | 00°  |
| 27.0           |                         |                    | 237<br>(24.2)       | 972(99.1)                     | 1138<br>(116.0) | 19.8            |             |    | 05°  |
| 31.6           |                         |                    |                     | 995(101.5)                    |                 | 19.3            |             |    | 10°  |
| 32.2           |                         |                    |                     | 998(101.7)                    |                 | 19.6            |             |    | 15°  |
| 33.8           |                         |                    |                     | 308<br>(31.4)                 |                 | 1014(103.4)     |             |    | 18.1 |
| 35.0           |                         |                    | 1019(105.1)         |                               |                 | 18.4            |             |    | 25°  |
| 33.5           | 23.5(2.4)               | 47.1(4.8)          | 427<br>(43.5)       | 1031(105.1)                   |                 | 17.7            |             |    | 30°  |
| 35.4           |                         |                    | 1038(105.9)         | 18.0                          | 35°             |                 |             |    |      |
| 42.9           |                         |                    | 356<br>(36.3)       | 1048(106.8)                   | 16.9            | 40°             |             |    |      |
| 46.5           |                         |                    |                     | 1055(107.5)                   | 17.1            | 45°             |             |    |      |
| 54.5           |                         |                    | 29.4(3.0)           | 58.8(6.0)                     | 308<br>(31.4)   | 1062(108.3)     |             |    | 16.8 |
| 43.6           | 297<br>(30.3)           | 953.(97.2)         |                     |                               | 1040<br>(106.0) | 17.8            |             |    | 55°  |
| 50.0           |                         | 965(98.4)          |                     |                               |                 | 17.3            |             |    | 60°  |
| 47.3           |                         | 829(84.5)          |                     |                               | 891(90.9)       | 18.5            |             |    | 65°  |
| 58.5           |                         | 841(85.7)          |                     |                               |                 | 18.4            |             |    | 70°  |

Example:- PCU-CS8-65-10

Example:- PCU-CS8-65-10-K