

重荷重
중하중
HEAVY LOAD

CH

하중 荷重 ±10%
직각도 直角度 2° 以下
자유장 自由長 50m/m 以下 ±0.5m/m
55m/m 以上 ± 1%

| 呼稱 호 칭 Model | 外徑 외경(mm) Outer Dia. | 內徑 내경(mm) Inner Dia. | 自由長 자유장(mm) Free length | 定數 정수(kgf/mm) spring constant | 30万 (0.3million) | | 50万 (0.5 million) | | 100万 (1 million) | |
|--------------------|-------------------------------|-------------------------------|-------------------------------|--|------------------------------|-----------------------|------------------------------|-----------------------|------------------------------|-----------------------|
| | | | | | 變形量 변형량(mm) Deflection | 荷重 하중(kgf) Load | 變形量 변형량(mm) Deflection | 荷重 하중(kgf) Load | 變形量 변형량(mm) Deflection | 荷重 하중(kgf) Load |
| CH 25×25 | 25 | 12.5 | 25 | 31.20 | 6.0 | 187 | 5.4 | 169 | 4.8 | 150 |
| 30 | | | 30 | 25.97 | 7.2 | | 6.5 | | 5.8 | |
| 35 | | | 35 | 22.38 | 8.4 | | 7.6 | | 6.7 | |
| 40 | | | 40 | 19.47 | 9.6 | | 8.6 | | 7.7 | |
| 45 | | | 45 | 17.40 | 10.8 | | 9.7 | | 8.6 | |
| 50 | | | 50 | 15.58 | 12.0 | | 10.8 | | 9.6 | |
| 55 | | | 55 | 14.20 | 13.2 | | 11.9 | | 10.6 | |
| 60 | | | 60 | 12.98 | 14.4 | | 13.0 | | 11.5 | |
| 65 | | | 65 | 12.00 | 15.6 | | 14.0 | | 12.5 | |
| 70 | | | 70 | 11.13 | 16.8 | | 15.1 | | 13.4 | |
| 75 | | | 75 | 10.40 | 18.0 | | 16.2 | | 14.4 | |
| 80 | | | 80 | 9.73 | 19.2 | | 17.3 | | 15.4 | |
| 90 | | | 90 | 8.65 | 21.6 | | 19.4 | | 17.3 | |
| 100 | | | 100 | 7.79 | 24.0 | | 21.6 | | 19.2 | |
| 125 | | | 125 | 6.23 | 30.0 | | 27.0 | | 24.0 | |
| 150 | | | 150 | 5.20 | 36.0 | | 32.4 | | 28.8 | |
| 175 | | | 175 | 4.46 | 42.0 | | 37.8 | | 33.6 | |
| 200 | 200 | 3.90 | 48.0 | 43.2 | 38.4 | | | | | |
| CH 27×25 | 27 | 13.5 | 25 | 36.40 | 6.0 | 219 | 5.4 | 197 | 4.8 | 175 |
| 30 | | | 30 | 30.41 | 7.2 | | 6.5 | | 5.8 | |
| 35 | | | 35 | 26.20 | 8.4 | | 7.6 | | 6.7 | |
| 40 | | | 40 | 22.81 | 9.6 | | 8.6 | | 7.7 | |
| 45 | | | 45 | 20.30 | 10.8 | | 9.7 | | 8.6 | |
| 50 | | | 50 | 18.25 | 12.0 | | 10.8 | | 9.6 | |
| 55 | | | 55 | 16.50 | 13.2 | | 11.9 | | 10.6 | |
| 60 | | | 60 | 15.20 | 14.4 | | 13.0 | | 11.5 | |
| 65 | | | 65 | 14.00 | 15.6 | | 14.0 | | 12.5 | |
| 70 | | | 70 | 13.03 | 16.8 | | 15.1 | | 13.4 | |
| 75 | | | 75 | 12.10 | 18.0 | | 16.2 | | 14.4 | |
| 80 | | | 80 | 11.40 | 19.2 | | 17.3 | | 15.4 | |
| 90 | | | 90 | 10.13 | 21.6 | | 19.4 | | 17.3 | |
| 100 | | | 100 | 9.12 | 24.0 | | 21.6 | | 19.2 | |
| 125 | | | 125 | 7.30 | 30.0 | | 27.0 | | 24.0 | |
| 150 | | | 150 | 6.08 | 36.0 | | 32.4 | | 28.8 | |
| 175 | | | 175 | 5.21 | 42.0 | | 37.8 | | 33.6 | |
| 200 | 200 | 4.56 | 48.0 | 43.2 | 38.4 | | | | | |
| CH 30×25 | 30 | 15 | 25 | 45.00 | 6.0 | 270 | 5.4 | 243 | 4.8 | 216 |
| 30 | | | 30 | 37.50 | 7.2 | | 6.5 | | 5.8 | |
| 35 | | | 35 | 32.26 | 8.4 | | 7.6 | | 6.7 | |
| 40 | | | 40 | 28.12 | 9.6 | | 8.6 | | 7.7 | |
| 45 | | | 45 | 25.00 | 10.8 | | 9.7 | | 8.6 | |
| 50 | | | 50 | 22.50 | 12.0 | | 10.8 | | 9.6 | |
| 55 | | | 55 | 20.40 | 13.2 | | 11.9 | | 10.6 | |
| 60 | | | 60 | 18.75 | 14.4 | | 13.0 | | 11.5 | |
| 65 | | | 65 | 17.30 | 15.6 | | 14.0 | | 12.5 | |
| 70 | | | 70 | 16.07 | 16.8 | | 15.1 | | 13.4 | |
| 75 | | | 75 | 15.00 | 18.0 | | 16.2 | | 14.4 | |
| 80 | | | 80 | 14.06 | 19.2 | | 17.3 | | 15.4 | |
| 90 | | | 90 | 12.50 | 21.6 | | 19.4 | | 17.3 | |
| 100 | | | 100 | 11.25 | 24.0 | | 21.6 | | 19.2 | |
| 125 | | | 125 | 9.00 | 30.0 | | 27.0 | | 24.0 | |
| 150 | | | 150 | 7.50 | 36.0 | | 32.4 | | 28.8 | |
| 175 | | | 175 | 6.42 | 42.0 | | 37.8 | | 33.6 | |
| 200 | 200 | 5.62 | 48.0 | 43.2 | 38.4 | | | | | |