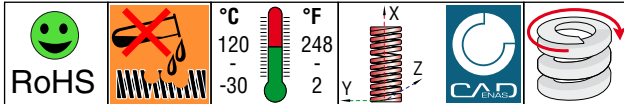
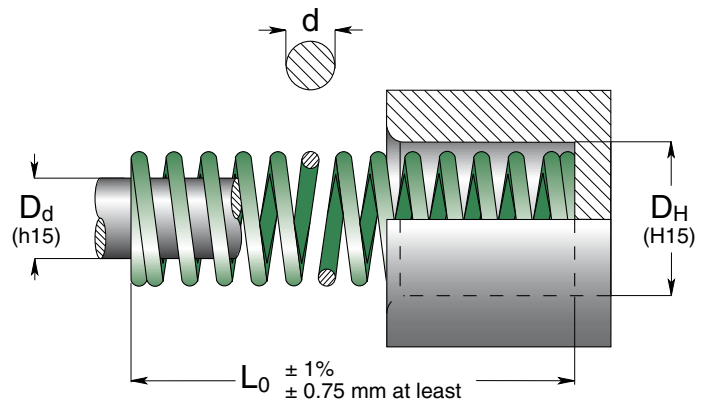


- IT** Molle carico leggero
- EN** Light load springs
- DE** Federn für normale Spannung
- FR** Ressorts charge légère
- ES** Muelles carga ligera
- PT** Molas carga leve



| Code | D _H | | L ₀ | R | A | | B | | C | | D | | E | Pcs |
|-------------|----------------|--------------|----------------|-------|-------------|-----------------|--------------------|--------------------|--------------------|--------------------|------------|-----|------|-----|
| | Hole Diameter | Rod Diameter | | | Free Length | Spring Constant | 25% L ₀ | 30% L ₀ | 35% L ₀ | 40% L ₀ | do not use | | | |
| | d | | | ± 10% | + 3.000.000 | ~ 1.500.000 | 300 - 500.000 | 100 - 200.000 | approx. | | do not use | | | |
| | mm | mm | mm | N/mm | mm | N | mm | N | mm | N | mm | N | mm | |
| TV 10 - 025 | 10 | 5 | 25 | 4.4 | 6.3 | 28 | 7.5 | 33 | 8.8 | 39 | 10.0 | 44 | 13.2 | 50 |
| TV 10 - 032 | | | 32 | 3.4 | 8.0 | 27 | 9.6 | 33 | 11.2 | 38 | 12.8 | 44 | 16.5 | 50 |
| TV 10 - 038 | | | 38 | 2.8 | 9.5 | 26 | 11.4 | 32 | 13.3 | 37 | 15.2 | 42 | 19.8 | 50 |
| TV 10 - 044 | | | 44 | 2.4 | 11.0 | 26 | 13.2 | 31 | 15.4 | 37 | 17.6 | 42 | 23.1 | 50 |
| TV 10 - 051 | | | 51 | 2.1 | 12.8 | 27 | 15.3 | 32 | 17.9 | 37 | 20.4 | 43 | 26.9 | 25 |
| TV 10 - 064 | | | 64 | 1.6 | 16.0 | 26 | 19.2 | 31 | 22.4 | 36 | 25.6 | 42 | 33.3 | 25 |
| TV 10 - 076 | | | 76 | 1.3 | 19.0 | 25 | 22.8 | 30 | 26.6 | 35 | 30.4 | 40 | 39.6 | 25 |
| TV 10 - 305 | 1.1 | | 305 | 0.3 | 76.3 | 24 | 91.5 | 29 | 107 | 32 | 122.0 | 38 | 157 | 10 |
| TV 13 - 025 | 12.5 | 6.3 | 25 | 8.5 | 6.3 | 53 | 7.5 | 64 | 8.8 | 74 | 10.0 | 85 | 13.5 | 50 |
| TV 13 - 032 | | | 32 | 6.5 | 8.0 | 52 | 9.6 | 62 | 11.2 | 73 | 12.8 | 83 | 16.8 | 50 |
| TV 13 - 038 | | | 38 | 5.3 | 9.5 | 51 | 11.4 | 61 | 13.3 | 70 | 15.2 | 81 | 20.3 | 50 |
| TV 13 - 044 | | | 44 | 4.4 | 11.0 | 49 | 13.2 | 59 | 15.4 | 68 | 17.6 | 78 | 23.9 | 25 |
| TV 13 - 051 | | | 51 | 3.8 | 12.8 | 48 | 15.3 | 58 | 17.9 | 68 | 20.4 | 78 | 26.9 | 25 |
| TV 13 - 064 | | | 64 | 2.9 | 16.0 | 47 | 19.2 | 56 | 22.4 | 65 | 25.6 | 75 | 33.3 | 25 |
| TV 13 - 076 | | | 76 | 2.5 | 19.0 | 48 | 22.8 | 57 | 26.6 | 67 | 30.4 | 76 | 41.1 | 25 |
| TV 13 - 089 | 89 | 2.1 | 22.3 | 48 | 26.7 | 57 | 31.2 | 65 | 35.6 | 76 | 48.3 | 20 | | |
| TV 13 - 305 | 1.5 | | 305 | 0.6 | 76.3 | 45 | 91.5 | 54 | 107 | 64 | 122.0 | 73 | 163 | 10 |
| TV 16 - 025 | 16 | 8 | 25 | 17.9 | 6.3 | 112 | 7.5 | 134 | 8.8 | 157 | 10.0 | 179 | 14.7 | 50 |
| TV 16 - 032 | | | 32 | 13.5 | 8.0 | 108 | 9.6 | 129 | 11.2 | 151 | 12.8 | 173 | 18.5 | 50 |
| TV 16 - 038 | | | 38 | 10.5 | 9.5 | 100 | 11.4 | 120 | 13.3 | 140 | 15.2 | 160 | 22.4 | 25 |
| TV 16 - 044 | | | 44 | 8.8 | 11.0 | 96 | 13.2 | 116 | 15.4 | 136 | 17.6 | 154 | 25.9 | 25 |
| TV 16 - 051 | | | 51 | 7.6 | 12.8 | 97 | 15.3 | 116 | 17.9 | 136 | 20.4 | 155 | 30.0 | 25 |
| TV 16 - 064 | | | 64 | 5.9 | 16.0 | 95 | 19.2 | 114 | 22.4 | 132 | 25.6 | 152 | 37.8 | 25 |
| TV 16 - 076 | | | 76 | 4.8 | 19.0 | 91 | 22.8 | 109 | 26.6 | 128 | 30.4 | 145 | 45.2 | 20 |
| TV 16 - 089 | 89 | 4.0 | 22.3 | 90 | 26.7 | 108 | 31.2 | 125 | 35.6 | 144 | 52.8 | 20 | | |
| TV 16 - 102 | 102 | 3.5 | 25.5 | 90 | 30.6 | 108 | 35.7 | 125 | 40.8 | 144 | 60.7 | 20 | | |
| TV 16 - 305 | 2 | | 305 | 1.1 | 76.3 | 85 | 91.5 | 103 | 107 | 117 | 122.0 | 137 | 184 | 10 |