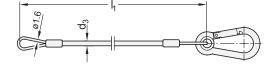
# **Retaining Cables**

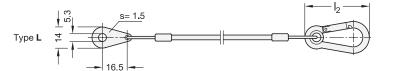
Stainless Steel, with Carabiner













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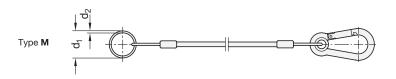
3.5

## **3** Туре

K With carabiner and loop

Inox Stainless Steel

- L With carabiner and mounting tab
- M With carabiner and key ring



4

⊚ TR

| I <sub>1</sub> |     | d <sub>1</sub> | l <sub>2</sub> | d <sub>2</sub> | d <sub>3</sub> | Static load in | Static load in N ≈ |        |
|----------------|-----|----------------|----------------|----------------|----------------|----------------|--------------------|--------|
|                |     |                |                |                |                |                | Type K / L         | Type M |
| 150            | 200 | 320            | 14             | 50             | 1              | 3              | 1200               | 50     |
| 150            | 200 | 320            | 18             | 50             | 1,3            | 3              | 1200               | 90     |
| 150            | 200 | 320            | 24             | 50             | 1,5            | 3              | 1200               | 100    |

### 2

| d <sub>1</sub> | d₁ Key rings (Type M) suitable for ball lock pins and locking pins with axial lock with pin Ø |                      |           |                                  |                      |          |                                  |             |
|----------------|---|----------------------|-----------|----------------------------------|----------------------|----------|----------------------------------|-------------|
|                | GN 113.1<br>GN 113.3<br>GN 113.4<br>GN 113.7<br>GN 113.9<br>GN 113.9                          | GN 113.5<br>GN 113.6 | GN 113.11 | GN 114.2<br>GN 114.3<br>GN 114.6 | GN 124.1<br>GN 124.2 | GN 124.3 | GN 214.2<br>GN 214.3<br>GN 214.6 | GN 314      |
| 14             | 5/6/8   | all                  | 5/6/8/10  | all                              | all                  | 8 / 10   | 6/8                              | -           |
| 18             | 10 / 12 / 16 / 20 / 25  | -                    | 12 / 16   | -                                | -                    | 10 / 12  | 10 / 12 / 16                     | 8 / 10 / 12 |
| 24             | -   | -                    | 20 / 25   | -                                | -                    | -        | -                                | 16 / 20     |

#### Specification

#### Retaining cable Stainless steel AISI 304

Plastic coated (PVC)

• Transparent

Carabiner / Round thimble

Stainless Steel AISI 316
Plain finish

Mounting tab

Stainless steel AISI 304

Key ring

Stainless steel AISI 301

Plain, tumbled finish

Press sleeves Aluminum

Plain

RoHS

| Technical Information           | Page |
|---------------------------------|------|
| Stainless Steel Characteristics | QVX  |
|                                 |      |

| Accessory                   |     |  |  |  |  |
|-----------------------------|-----|--|--|--|--|
| GN 111.3 Key Rings          | QVX |  |  |  |  |
| GN 5299 Carabiners (Type C) | QVX |  |  |  |  |

Retaining cables GN 111.2 with carabiner are available in 3 different types and can therefore be used in a wide range of applications, e.g. for loss-protection or as connecting and fastening cables.

The retaining cable is firmly connected on one side to a carabiner GN 5299. With type M, the key ring is loosely enclosed with the retaining cable.

The orientation of the cable loops, mounting tabs and carabiners may differ from what is depicted in the drawing. The load values given in the table are non-binding guide values and rule out any liability.

| see also                         | Page |
|----------------------------------|------|
| GN 111 Ball Chains               | QVX  |
| GN 111.4 Spiral Retaining Cables | QVX  |

| How to order (Type K and L) | 1 I <sub>1</sub> |
|-----------------------------|------------------|
|                             | 3 Type           |
| 0 0 0 5                     | 4 Color          |
| GN 111.2-150-L-TR-50        | 5 l <sub>2</sub> |

| How to order (Type M)   | 1 | I <sub>1</sub> |
|-------------------------|---|----------------|
|                         | 2 | d <sub>1</sub> |
|                         | 3 | Туре           |
| GN 111.2-320-24-M-TR-50 |   | Color          |
|                         |   | 12             |