

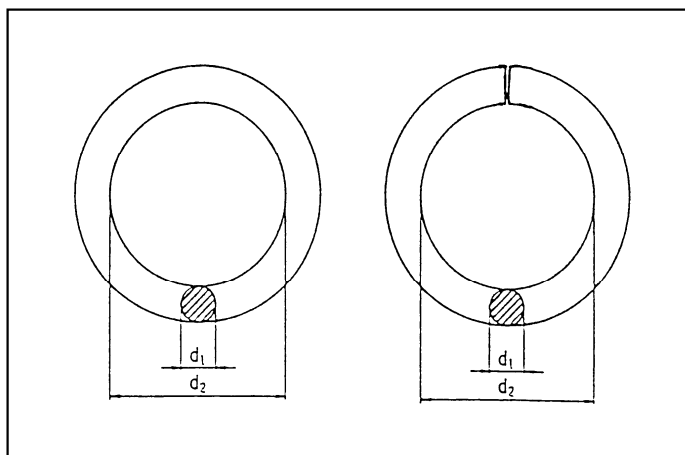


## Chain Accessories: Connecting Elements

### Rings

- welded, with slight bead; not welded, blunt ends in front of one another
- bright polished and electro galvanised; available with hot dipped galvanised surface as well!

| Measures<br>d1 x d2 [mm] | Weight<br>[kg / piece] |
|--------------------------|------------------------|
| 4 x 25                   | 0,009                  |
| 5 x 25                   | 0,016                  |
| 5 x 30                   | 0,018                  |
| 5 x 40                   | 0,023                  |
| 5 x 50                   | 0,027                  |
| 6 x 20                   | 0,020                  |
| 6 x 30                   | 0,025                  |
| 6 x 40                   | 0,033                  |
| 7 x 35                   | 0,040                  |
| 8 x 35                   | 0,056                  |
| 8 x 40                   | 0,062                  |
| 8 x 50                   | 0,075                  |
| 8 x 60                   | 0,880                  |
| 10 x 40                  | 0,102                  |
| 10 x 50                  | 0,120                  |
| 10 x 60                  | 0,142                  |
| 10 x 100                 | 0,215                  |
| 12 x 60                  | 0,210                  |
| 12 x 80                  | 0,257                  |

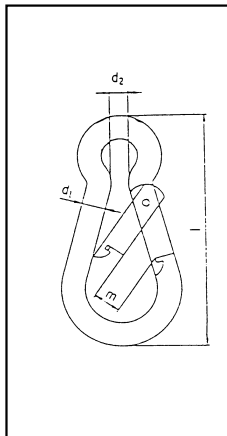


Other intermediates and oversizes on request!



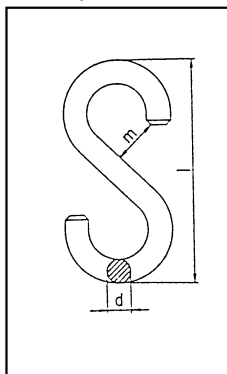
## Chain Accessories: Connecting Elements

Fire Brigade Trigger Snap, DIN 5299, Form C, electro galvanized, available in Stainless Steel as well



| Rating size, measures [mm] |    |    |   | Lifting Capacity [kg] | Weight [kg / piece] | Items per Case [Pieces] |
|----------------------------|----|----|---|-----------------------|---------------------|-------------------------|
| l                          | d1 | d2 | m |                       |                     |                         |
| 40 x 4                     | 4  | 8  |   | 100                   | 0,011               | 100                     |
| 50 x 5                     | 4  | 8  |   | 100                   | 0,019               | 100                     |
| 60 x 6                     | 5  | 8  |   | 120                   | 0,027               | 100                     |
| 70 x 7                     | 8  | 8  |   | 180                   | 0,044               | 100                     |
| 80 x 8                     | 8  | 9  |   | 230                   | 0,065               | 100                     |
| 90 x 9                     | 9  | 10 |   | 250                   | 0,088               | 50                      |
| 100x 10                    | 10 | 11 |   | 350                   | 0,125               | 50                      |

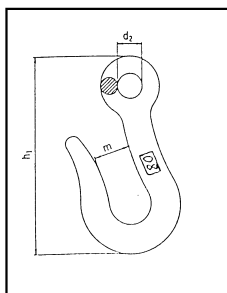
S-shaped Hooks, equal-sided, polished and electro galvanized, available in Stainless Steel as well



| Measures [mm] |     |    | Weight [kg / piece] | Items per Case [Pieces] |
|---------------|-----|----|---------------------|-------------------------|
| d             | l   | m  |                     |                         |
| 3             | 30  | 6  | 0,004               | 100                     |
| 4             | 40  | 8  | 0,008               | 100                     |
| 5             | 50  | 9  | 0,016               | 100                     |
| 6             | 60  | 10 | 0,026               | 100                     |
| 8             | 80  | 20 | 0,063               | 50                      |
| 10            | 100 | 30 | 0,129               | 50                      |

Draw Chain Hook, drop-forged, clipped

Fulfilment: natural black and electro galvanized, available in Stainless Steel as well!

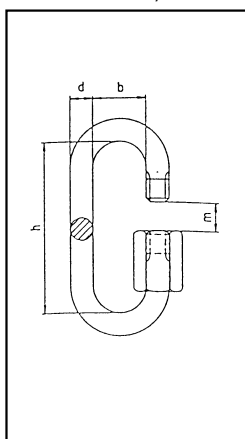


| Rating size Nr. | Measures ca. [mm] |      |    | Weight [kg / piece] | Items per Case [Pieces] |
|-----------------|-------------------|------|----|---------------------|-------------------------|
|                 | h1                | d2   | m  |                     |                         |
| 60              | 69                | 9,5  | 15 | 0,008               | 100                     |
| 80              | 90                | 12,0 | 18 | 0,026               | 100                     |
| 100             | 113               | 13,0 | 20 | 0,063               | 50                      |
| 120             | 120               | 15,0 | 20 | 0,129               | 50                      |



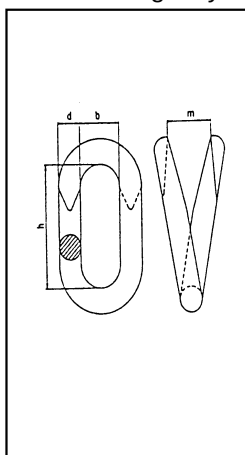
## Chain Accessories: Connecting Elements

Screw Links, electro galvanized, available in Stainless Steel as well



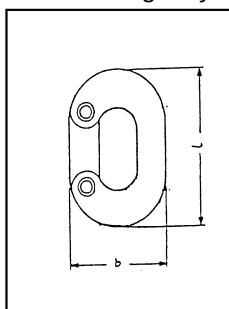
| Rating size, measures [mm] |      |      |     | Lifting Capacity [kg] | Weight [kg / piece] | Items per Case [Pieces] |
|----------------------------|------|------|-----|-----------------------|---------------------|-------------------------|
| d                          | h    | b    | m   |                       |                     |                         |
| 3,5                        | 29   | 10   | 5   | 90                    | 0,012               | 200                     |
| 4                          | 31,5 | 11,5 | 5,5 | 100                   | 0,021               | 200                     |
| 5                          | 38   | 13   | 6,5 | 340                   | 0,022               | 200                     |
| 6                          | 45   | 14   | 7,5 | 490                   | 0,036               | 200                     |
| 7                          | 52   | 16   | 8   | 580                   | 0,050               | 200                     |
| 8                          | 60   | 18   | 10  | 975                   | 0,078               | 150                     |
| 10                         | 69   | 20   | 12  | 1.450                 | 0,138               | 125                     |

Chain Emergency Links, polished and electro galvanized, available in Stainless Steel as well



| Rating size, measures [mm] |      |      |     | Weight [kg / piece] | Items per Case [Pieces] |
|----------------------------|------|------|-----|---------------------|-------------------------|
| d                          | h    | b    | m   |                     |                         |
| 3                          | 16,5 | 6,5  | 4   | 0,004               | 100                     |
| 4                          | 20   | 8    | 6,5 | 0,008               | 100                     |
| 5                          | 23   | 9,5  | 6   | 0,012               | 100                     |
| 6                          | 29   | 10,5 | 7   | 0,021               | 100                     |
| 7                          | 32   | 13,5 | 8,5 | 0,039               | 100                     |
| 8                          | 37   | 15   | 9   | 0,056               | 50                      |
| 9                          | 37,5 | 16,5 | 9   | 0,076               | 50                      |
| 10                         | 37,5 | 17   | 9   | 0,095               | 50                      |

Rivet Emergency Links; Material: malleable cast iron, calibrated, electro galvanized



| Measures d x t [mm]<br>(matching with DIN 766) | Weight in [kg / piece] | Items per Case [Pieces] |
|------------------------------------------------|------------------------|-------------------------|
| 5 x 18,5                                       | 0,013                  | 100                     |
| 6 x 18,5                                       | 0,019                  | 100                     |
| 8 x 24                                         | 0,032                  | 100                     |
| 10 x 28                                        | 0,049                  | 100                     |
| 13 x 36                                        | 0,109                  | 50                      |

Technical changes subject to alterations. All specifications without engagement.