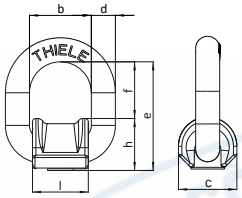
# Lifting Points, Weld-on Type

## TWN 0119






### Weld-on type Lifting Points

The weld-on lifting points TWN 0119 are used for universal lifting, moving and lashing of loads. The lifting points are often welded to machine frames, steel structures, lifting beams and housings. The manufacturing and testing requirements are based on DIN EN 1677-1.

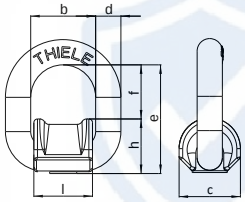
SAFETY 4 : 1 | DGUV ZERT | CE | > 180°

| Trade Size | Article-No. | Working Load Limit | Lashing Capacity (LC) | Dimensions [mm] | | | | | | | Weight app. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | [t] | [daN] | e* | f* | c | l | b | h | d | [kgs] |
| 6-8 | F35103 | 1,12 | 2.200 | 59 | 31 | 32 | 32 | 36 | 28 | 12 | 0,24 |
| 8-8 | F35113 | 2,00 | 4.000 | 69 | 36 | 38 | 38 | 42 | 33 | 14 | 0,46 |
| 10-8 | F35123 | 3,15 | 6.300 | 85 | 46 | 45 | 44 | 48 | 38 | 18 | 0,72 |
| 13-8 | F35133 | 5,30 | 10.600 | 120 | 69 | 60 | 60 | 66 | 51 | 24 | 1,93 |
| 16-8 | F35143 | 8,00 | 16.000 | 127 | 66 | 68 | 65 | 72 | 61 | 28 | 2,67 |
| 22-8 | F35163 | 15,00 | - | 178 | 98 | 96 | 109 | 120 | 80 | 39 | 8,09 |
| 32-8 | F35183 | 31,50 | - | 292 | 174 | 145 | 165 | 180 | 118 | 56 | 27,30 |
| 40-8 | F35193 | 50,00 | - | 371 | 223 | 186 | 210 | 230 | 145 | 72 | 60,00 |

**e- and f-Dimension vertical to the welding level.*

## TWN 0124






### Weld-on type Lifting Points with Spring

The weld-on lifting points with spring TWN 0124 are used for universal lifting, moving and lashing of loads. The lifting points are often welded onto machine frames, steel constructions, lifting beams and housings. The D-ring is being held in position by a spring. The manufacturing and testing requirements are based on DIN EN 1677-1.

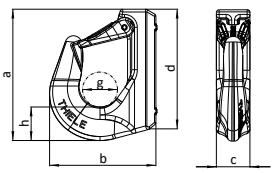
SAFETY 4 : 1 | DGUV ZERT | CE | > 180°

| Trade Size | Article-No. | Working Load Limit | Lashing Capacity (LC) | Dimensions [mm] | | | | | | | Weight app. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | [t] | [daN] | e* | f* | c | l | b | h | d | [kgs] |
| 6-8 | F35107 | 1,12 | 2.200 | 57 | 29 | 32 | 32 | 36 | 28 | 12 | 0,24 |
| 8-8 | F35110 | 2,00 | 4.000 | 67 | 34 | 38 | 38 | 42 | 33 | 14 | 0,46 |
| 10-8 | F35124 | 3,15 | 6.300 | 81 | 43 | 45 | 44 | 48 | 38 | 18 | 0,72 |
| 13-8 | F35139 | 5,30 | 10.600 | 117 | 66 | 60 | 60 | 66 | 54 | 24 | 1,93 |
| 16-8 | F35144 | 8,00 | 16.000 | 122 | 61 | 68 | 65 | 72 | 61 | 28 | 2,67 |

**e- and f-Dimension vertical to the welding level.*

## TWN 0850/1






### Weld-on Hooks

The weld-on hooks TWN 0850/1 are primarily welded to earth-moving machines, buckets, shovels and traverses for lifting, moving and securing loads. The forged safety latches prevent unintentional detachment from the load. The manufacturing and testing requirements are based on the DGUV testing principle GS-OA 15-03.

SAFETY 4 : 1 | DGUV ZERT | CE | 100 %

| Trade Size | Article-No. | Working Load Limit | Dimensions [mm] | | | | | | Weight app. |
|---|---|---|---|---|---|---|---|---|---|
| | | [t] | a | c | g | b | h | d | [kgs] |
| 1 | F32751 | 1,12 | 94 | 24 | 26 | 77 | 24 | 85 | 0,52 |
| 2 | F32752 | 2,00 | 120 | 30 | 33 | 97 | 28 | 107,5 | 0,84 |