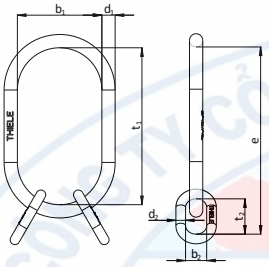
## TWN 0817

## Oversized Master Link Assemblies for 3- and 4-leg Chain Slings for Single Crane Hooks DIN 15401 (16 t, 25 t, 40 t)



The grade 80 oversized master link assemblies TWN 0817 are used to assemble 3- and 4-leg chain slings and are used with big crane hooks according to the DIN 15401. The manufacturing and testing requirements are based on the DIN EN 1677 parts 1 and 4. The dimensions comply with the DIN 5688-3. The intermediate links enable the use of connecting links, e.g. THI-LOK®s TWN 1320.



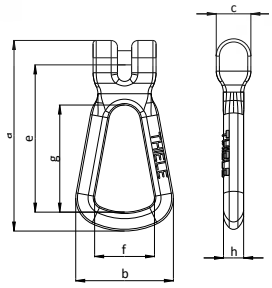

| Trade Size | Article-No. | Working Load Limit 0° ≤ b ≤ 45° [t] | Dimensions [mm] | | | | | | | Crane Hooks acc. DIN 15401 | Weight app. [kgs] |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | e | $d_1$ | $t_1$ | $b_1$ | $d_2$ | $t_2$ | $b_2$ | | |
| 6-8 | F08170616 | 2,36 | 320 | 22 | 260 | 140 | 13 | 60 | 30 | 16 | 2,96 |
| 8-8 | F08170816 | 4,25 | 330 | 26 | 260 | 140 | 16 | 70 | 35 | 16 | 3,90 |
| 10-8 | F08171016 | 6,70 | 350 | 30 | 260 | 140 | 20 | 90 | 45 | 16 | 5,75 |
| 13-8 | F08171316 | 11,20 | 370 | 36 | 250 | 140 | 26 | 120 | 60 | 16 | 9,43 |
| 16-8 | F08171616 | 17,00 | 370 | 36 | 250 | 140 | 26 | 120 | 60 | 16 | 9,43 |
| 6-8 | F08170625 | 2,36 | 400 | 24 | 340 | 180 | 13 | 60 | 30 | 25 | 4,14 |
| 8-8 | F08170825 | 4,25 | 410 | 28 | 340 | 180 | 16 | 70 | 35 | 25 | 5,43 |
| 10-8 | F08171025 | 6,70 | 430 | 32 | 340 | 180 | 20 | 90 | 45 | 25 | 7,68 |
| 13-8 | F08171325 | 11,20 | 440 | 40 | 340 | 180 | 22 | 100 | 50 | 25 | 11,90 |
| 16-8 | F08171625 | 17,00 | 460 | 40 | 340 | 180 | 26 | 120 | 60 | 25 | 13,20 |
| 20-8 | F08172025 | 26,50 | 590 | 55 | 430 | 220 | 36 | 160 | 80 | 25 | 32,30 |
| 6-8 | F08170640 | 2,36 | 490 | 26 | 430 | 220 | 13 | 60 | 30 | 40 | 5,70 |
| 8-8 | F08170840 | 4,25 | 500 | 30 | 430 | 220 | 16 | 70 | 35 | 40 | 7,42 |
| 10-8 | F08171040 | 6,70 | 520 | 34 | 430 | 220 | 20 | 90 | 45 | 40 | 10,10 |
| 13-8 | F08171340 | 11,20 | 530 | 42 | 430 | 220 | 22 | 100 | 50 | 40 | 15,50 |
| 16-8 | F08171640 | 17,00 | 550 | 42 | 430 | 220 | 26 | 120 | 60 | 40 | 16,80 |
| 18-8 | F08171840 | 21,20 | 570 | 48 | 430 | 220 | 32 | 140 | 70 | 40 | 23,70 |
| 22-8 | F08172240 | 31,50 | 590 | 55 | 430 | 220 | 36 | 160 | 80 | 40 | 32,30 |

## TWN 0820

## Clevis Suspension Links



The grade 80 clevis suspension links TWN 0820 are predominantly used to assemble 1-leg basket slings for bundling of loads. The manufacturing and testing requirements are based on the DIN EN 1677-1.




| Trade Size | Article-No. | Working Load Limit [t] | Dimensions [mm] | | | | | | | Weight app. [kgs] |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | e | f | g | a | c | h | b | |
| 8-8 | F31000 | 2,00 | 93,5 | 38 | 68 | 121 | 22 | 13 | 62 | 0,36 |
| 10-8 | F31010 | 3,15 | 126 | 49 | 95 | 165,5 | 28 | 19 | 88 | 0,86 |
| 13-8 | F31020 | 5,30 | 158,5 | 60 | 120 | 207 | 37 | 22 | 104 | 1,60 |
| 16-8 | F31030 | 8,00 | 187 | 80 | 140 | 246 | 43 | 28 | 136 | 3,00 |