



THIELE Fishing Chains

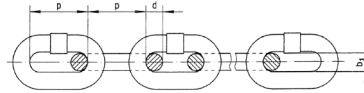





Fishing Chains

Field of Application

Non twisting round steel chains of this works standard are used for all areas of commercial fishing. The geometrical dimensions match the corresponding type of trawl nets.

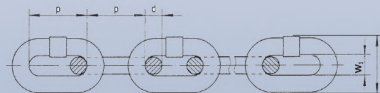


| Dimension Chain [mm] | Type | Article-No. | Diameter | | Pitch | | Inside width | | Breaking Force [kN min.] | Weight app. [kgs] |  Fishing Chain |
|----------------------|------|-------------|----------|-------------|--------|-------------|--------------------------|-----------|--------------------------|-------------------|--|
| | | | d [mm] | tol. ± [mm] | p [mm] | tol. ± [mm] | b ₁ [mm min.] | [mm max.] | | | |
| 10 x 40 | ML | F02881 | 10 | 0,4 | 40 | 1,2 | 40 | 1,2 | 126 | 2 | |
| 13 x 55 | ML | F02877 | 13 | 0,5 | 55 | 1,7 | 55 | 1,7 | 214 | 3,3 | |
| 13 x 81 | LL | F02873 | 13 | 0,5 | 81 | 2,4 | 81 | 2,4 | 214 | 2,9 | |
| 16 x 64 | ML | F02875 | 16 | 0,6 | 64 | 1,9 | 64 | 1,9 | 322 | 5,1 | |
| 16 x 100 | LL | F02876 | 16 | 0,6 | 100 | 3,0 | 100 | 3,0 | 322 | 4,4 | |
| 19 x 76 | ML | F02872 | 19 | 1,0 | 76 | 2,3 | 76 | 2,3 | 454 | 7,1 | |
| 19 x 100 | LL | F02874 | 19 | 1,0 | 100 | 3,0 | 100 | 3,0 | 454 | 6,5 | |
| 22 x 88 | ML | F02878 | 22 | 1,1 | 88 | 2,6 | 88 | 2,6 | 610 | 9,6 | |
| 22 x 110 | LL | F02871 | 22 | 1,1 | 110 | 3,3 | 110 | 3,3 | 610 | 8,8 | |
| 26 x 140 | LL | F02891 | 26 | 1,3 | 140 | 4,2 | 140 | 4,2 | 850 | 12 | |
| 28 x 150 | LL | F02879 | 28 | 1,4 | 150 | 4,5 | 150 | 4,5 | 986 | 14 | |


Type ML = mid link, Type LL = long link

Specification

- Material according to EN818-2
- Resistance: 1.100-1.255 N/mm²
- Elongation at break: Min. 15%
- Marking „KWS-8“, „Germany“ and traceability code
- Finish: black coloured (RAL 9005)
- Special chains such as scallop chains are available upon request



New

| Dimension Chain [mm] | Type | Article-No. | Diameter | | Pitch | | Inside width | Outside width | Breaking Force* [kN min.] | Weight app. [kgs] |  Fishing Chain |
|----------------------|------|-------------|----------|-------------|--------|-------------|--------------------------|--------------------------|---------------------------|-------------------|--|
| | | | d [mm] | tol. ± [mm] | p [mm] | tol. ± [mm] | w ₁ [mm min.] | w ₂ [mm max.] | | | |
| 16 x 48 | SL | F014801 | 16 | 0,64 | 48 | 1,4 | 20,8 | 59,2 | 280 | 5,7 | |
| 17 x 48 | SL | F02865 | 17 | -0,14/-1,00 | 48 | 1,4 | 20,8 | 59,2 | 300 | 5,8 | |

Type SL = short link

*self coloured

Specification

- Application Temperature: -40°C bis +205°C
- Elongation at break: min. 20 %
- Notch impact KV = 35 J at -20°C
- Finish: hot dipped galvanized acc. to DIN EN ISO 1461-t Zn o