



General duty Thimble POWERTEX PT6899F

Product information



General duty Thimble PT6899F from POWERTEX, intended for general duty steel wire rope slings and synthetic rope end terminations.
Wire rope size 7 – 28 mm.

Standard: Generally according to DIN6899B

Material: Forged steel

Marking: PX (Powertex), Recommended rope diameter, F (model)

Finish: Hot dip galvanized

| Part Code | Code | Rope Ø range mm | a mm | b mm | C mm | A mm | R1 mm | R2 mm | S mm | t mm | Weight kg |
|--------------|-------------|--------------------|---------|---------|---------|---------|----------|----------|---------|---------|--------------|
| 123100250430 | PT6899F-2.5 | 2.5 | 3 | 4.5 | 12 | 19 | 1.5 | 2.2 | 1.6 | 4 | 0.005 |
| 123100350430 | PT6899F-3.5 | 3.5 | 4 | 5.5 | 13 | 21 | 2 | 2.75 | 1.6 | 4.25 | 0.008 |
| 123100400430 | PT6899F-4 | 4 | 5 | 6.5 | 14 | 23 | 2.5 | 3.25 | 1.9 | 4.5 | 0.01 |
| 123100500430 | PT6899F-5 | 5 | 6 | 7.5 | 16 | 25 | 3 | 3.75 | 2.4 | 6.5 | 0.017 |
| 123100600430 | PT6899F-6 | 6 | 7 | 8.5 | 18 | 28 | 3.5 | 4.25 | 2.4 | 7 | 0.021 |
| 123100700430 | PT6899F-7 | 7 | 8 | 10 | 20 | 32 | 4 | 5 | 2.8 | 8 | 0.03 |
| 123100900430 | PT6899F-9 | 9 | 10 | 12.5 | 24 | 38 | 5 | 6.25 | 3.1 | 8 | 0.05 |
| 123101100430 | PT6899F-11 | 11 | 12 | 15 | 28 | 45 | 6 | 7.5 | 3.3 | 9.5 | 0.07 |
| 123101200430 | PT6899F-12 | 12 | 13 | 16 | 30 | 48 | 6.5 | 8 | 3.3 | 10 | 0.08 |
| 123101300430 | PT6899F-13 | 13 | 14 | 17.5 | 32 | 51 | 7 | 8.75 | 3.7 | 11 | 0.12 |
| 123101500430 | PT6899F-15 | 15 | 16 | 20 | 36 | 58 | 8 | 10 | 3.8 | 12.5 | 0.16 |
| 123101600430 | PT6899F-16 | 16 | 17 | 21 | 38 | 61 | 8.5 | 10.5 | 4.5 | 13 | 0.19 |
| 123101700430 | PT6899F-17 | 17 | 18 | 22 | 40 | 64 | 9 | 11 | 4.7 | 13 | 0.21 |
| 123101800430 | PT6899F-18 | 18 | 20 | 24.5 | 45 | 72 | 10 | 12.25 | 5.7 | 15 | 0.29 |
| 123102000430 | PT6899F-20 | 20 | 22 | 27 | 50 | 80 | 11 | 13.5 | 5.7 | 16 | 0.38 |
| 123102200430 | PT6899F-22 | 22 | 24 | 30 | 56 | 90 | 12 | 15 | 6.5 | 17 | 0.48 |
| 123102400430 | PT6899F-24 | 24 | 26 | 33 | 62 | 99 | 13 | 16.5 | 6.8 | 21.5 | 0.59 |
| 123102600430 | PT6899F-26 | 26 | 28 | 35 | 70 | 112 | 14 | 17.5 | 8 | 23 | 0.82 |
| 123102800430 | PT6899F-28 | 28 | 30 | 37 | 75 | 120 | 15 | 18.5 | 8 | 25.5 | 1.1 |

Blueprint

