

DIN 912, cap screw, M 12x85, 8.8, zinc-plated, standard, 5 µm, Zn5/An/T0



|                |                                        |
|----------------|----------------------------------------|
| Article number | Weight in kg                           |
| 2409121285     | 0.085                                  |
| Customs number | Material                               |
| 73181568       | Steel                                  |
| Quality        | Coating                                |
| 8.8            | zinc-plated, standard, 5 µm, Zn5/An/T0 |
| Diameter       | Length                                 |
| 12 mm          | 85 mm                                  |



Product details

With hexagon socket.

|                         |                                        |
|-------------------------|----------------------------------------|
| Material                | Steel                                  |
| Depth t                 | 6 mm                                   |
| Total lenght l          | 85 mm                                  |
| Length                  | 85 mm                                  |
| Norm                    | ISO 4762                               |
| Diameter                | 12 mm                                  |
| Height of the head k    | 12 mm                                  |
| Coating                 | zinc-plated, standard, 5 µm, Zn5/An/T0 |
| Diameter of the head dk | 18 mm                                  |
| Thread length b         | 36 mm                                  |

|                        |            |
|------------------------|------------|
| Force application type | Hex socket |
| Quality                | 8.8        |
| Force application      | ISK 10     |
| Diameter d             | 12 mm      |

Remarks

Standard was withdrawn. DIN similar to ISO 4762.

Product variants

| Diameter (mm) | 2,5 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 27 | 30 | 36 | 42 | 48 |
|---------------|-----|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Length (mm)   |     |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 4             |     | • |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 5             | •   | • | • |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 6             |     | • | • | • | • |   |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 8             | •   | • | • | • | • | • |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 10            | •   | • | • | • | • | • | •  |    |    |    |    |    |    |    |    |    |    |    |    |
| 12            |     | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |    |    |    |    |
| 14            |     | • | • | • | • | • | •  | •  | •  |    |    |    |    |    |    |    |    |    |    |
| 16            |     | • | • | • | • | • | •  | •  | •  |    |    |    |    |    |    |    |    |    |    |
| 18            |     | • | • | • | • | • | •  | •  | •  |    |    |    |    |    |    |    |    |    |    |
| 20            |     | • | • | • | • | • | •  | •  | •  | •  |    |    |    |    |    |    |    |    |    |
| 22            |     | • | • | • | • | • | •  | •  | •  |    |    |    |    |    |    |    |    |    |    |
| 25            |     | • | • | • | • | • | •  | •  | •  | •  |    |    |    |    |    |    |    |    |    |
| 28            |     |   |   |   | • |   | •  | •  |    |    |    |    |    |    |    |    |    |    |    |
| 30            |     | • | • | • | • | • | •  | •  | •  | •  |    | •  |    |    |    |    |    |    |    |
| 32            |     |   |   | • |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 35            |     | • | • | • | • | • | •  | •  | •  | •  |    | •  |    |    |    |    |    |    |    |
| 40            |     | • | • | • | • | • | •  | •  | •  | •  | •  | •  |    | •  |    | •  |    |    |    |
| 45            |     | • | • | • | • | • | •  | •  | •  | •  | •  | •  |    | •  |    |    |    |    |    |
| 50            |     | • | • | • | • | • | •  | •  | •  | •  |    | •  |    | •  |    |    |    |    |    |
| 55            |     | • | • | • | • | • | •  | •  | •  | •  |    | •  |    | •  |    |    |    |    |    |
| 60            |     | • | • | • | • | • | •  | •  | •  | •  |    | •  |    | •  | •  | •  |    |    |    |
| 65            |     |   | • | • | • | • | •  | •  | •  | •  |    | •  | •  | •  | •  | •  |    |    |    |
| 70            |     |   | • | • | • | • | •  | •  | •  | •  | •  | •  | •  | •  | •  | •  |    |    |    |
| 75            |     |   | • | • | • | • | •  | •  | •  | •  |    | •  |    | •  | •  | •  |    |    |    |
| 80            |     |   | • | • | • | • | •  | •  | •  | •  |    | •  |    | •  | •  | •  |    |    |    |
| 85            |     |   | • | • | • | • | •  | •  |    | •  |    | •  |    | •  |    |    |    |    |    |
| 90            |     |   | • | • | • | • | •  | •  | •  | •  | •  | •  |    | •  | •  | •  |    |    |    |
| 95            |     |   | • |   | • | • | •  | •  |    | •  |    |    |    |    |    |    |    |    |    |
| 100           |     |   | • | • | • | • | •  | •  | •  | •  |    | •  |    | •  | •  | •  | •  |    |    |
| 105           |     |   |   |   |   | • |    | •  |    |    |    |    |    |    |    |    |    |    |    |
| 110           |     |   | • | • | • | • | •  | •  | •  | •  | •  | •  |    | •  | •  | •  | •  | •  |    |
| 115           |     |   |   |   | • |   |    | •  |    |    |    |    |    |    |    |    |    |    |    |
| 116           |     |   |   |   | • |   |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 120           |     |   | • | • | • | • | •  | •  | •  | •  |    | •  |    | •  | •  | •  |    |    |    |
| 125           |     |   |   |   |   |   | •  |    |    |    |    |    |    |    |    |    |    |    |    |
| 130           |     |   |   | • | • | • | •  | •  |    | •  |    | •  |    | •  |    | •  |    |    |    |

| Diameter (mm) | 2,5 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 27 | 30 | 36 | 42 | 48 |
|---------------|-----|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Length (mm)   |     |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 135           |     |   |   | • | • | • |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 140           |     |   |   | • | • | • | •  | •  | •  | •  |    | •  |    | •  | •  | •  |    |    |    |
| 145           |     |   |   |   |   | • | •  |    |    |    |    |    |    |    |    |    |    |    |    |
| 150           |     |   |   | • | • | • | •  | •  |    | •  |    | •  |    | •  |    | •  |    |    | •  |
| 155           |     |   |   |   |   |   | •  |    |    |    |    |    |    |    |    |    |    |    |    |
| 160           |     |   |   | • | • | • | •  | •  | •  | •  |    | •  |    | •  |    | •  | •  | •  |    |
| 170           |     |   |   | • | • | • | •  | •  |    | •  |    | •  |    | •  |    |    |    |    |    |
| 180           |     |   |   | • | • | • | •  | •  | •  | •  |    | •  |    | •  | •  | •  | •  |    |    |
| 185           |     |   |   |   | • |   |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 190           |     |   |   |   | • |   | •  |    |    | •  |    | •  |    | •  |    |    |    |    |    |
| 200           |     |   |   | • | • | • | •  | •  | •  | •  |    | •  |    | •  | •  | •  | •  |    |    |
| 210           |     |   |   |   |   | • |    | •  |    | •  |    | •  |    |    |    |    |    |    |    |
| 220           |     |   |   |   | • | • | •  | •  |    | •  |    | •  |    | •  |    |    |    |    |    |
| 230           |     |   |   |   |   |   | •  |    |    | •  |    |    |    | •  |    | •  |    |    |    |
| 240           |     |   |   |   |   | • | •  | •  |    | •  |    | •  |    | •  |    |    | •  |    |    |
| 250           |     |   |   |   |   | • |    |    |    |    |    | •  |    |    |    |    |    |    |    |
| 260           |     |   |   |   |   | • | •  | •  |    | •  |    | •  |    |    |    | •  | •  |    |    |
| 280           |     |   |   |   |   | • | •  | •  |    | •  |    | •  |    | •  |    |    |    |    |    |
| 290           |     |   |   |   |   |   | •  | •  |    |    |    |    |    |    |    |    |    |    |    |
| 300           |     |   |   |   |   | • | •  | •  |    | •  |    | •  |    | •  | •  |    |    |    |    |
| 350           |     |   |   |   |   |   |    |    |    |    |    | •  |    |    |    |    |    |    |    |
| 400           |     |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    | •  |    |    |