



LEGENDS

- d : Inner Diameter
- a : Side Length
- r : Radius
- b : Side Length
- h : Width

| Nominal size | For thread | d1 | | a nominal size | a | | b | | e | h nominal size | h | | r approx. | t approx. | z | weight kg/100 Pcs | |
|--------------|------------|------|-------|----------------|------|------|------|-------|-------|----------------|------|------|-----------|-----------|-----|-------------------|------|
| | | min. | max. | | min. | max. | min. | max. | | | min. | max. | | | | | |
| 9 | M8 | 9 | | 22 | 20 | 24 | 22 | 21.35 | 22.65 | 2.9 | 3.8 | 3.2 | 4.4 | 1.6 | 0.5 | 1.68 | 9.57 |
| 11 | M10 | 11 | | 22 | 20 | 24 | 22 | 21.35 | 22.65 | 2.9 | 3.8 | 3.2 | 4.4 | 1.6 | 0.5 | 1.68 | 8.85 |
| 13.5 | M12 | 13.5 | 13.93 | 26 | 24 | 28 | 30 | 29.35 | 30.65 | 3.7 | 4.9 | 3.9 | 5.9 | 2 | 0.7 | 1.68 | 18.2 |
| 17.5 | M16 | 17.5 | 17.93 | 32 | 29.5 | 34.5 | 36 | 35.2 | 36.8 | 4.45 | 5.9 | 4.9 | 6.9 | 2.4 | 0.8 | 2 | 31.4 |
| 22 | M20 | 22 | 22.52 | 40 | 37.5 | 42.5 | 44 | 43.2 | 44.8 | 5.25 | 7 | 6 | 8 | 2.8 | 0.9 | 2 | 56.9 |
| 24 | M22 | 24 | 24.52 | 44 | 41.5 | 46.5 | 50 | 49.2 | 50.8 | 6 | 8 | 7 | 9 | 3.2 | 1 | 2 | 82.3 |
| 26 | M24 | 26 | 26.52 | 56 | 53 | 59 | 56 | 55.05 | 56.95 | 6.26 | 8.5 | 7.3 | 9.7 | 3.2 | 1 | 3.8 | 128 |
| 30 | M27 | 30 | 30.52 | 56 | 53 | 59 | 56 | 55.05 | 56.95 | 6.26 | 8.5 | 7.3 | 9.7 | 3.2 | 1 | 3.8 | 119 |