

**BUTT-WELDING FITTING DIMENSIONAL REFERENCE**

# BUTT-WELDING CAPS DIMENSIONAL DATA SHEET

**DIN 2617**

Cap dimensions, wall thickness, height tolerance and theoretical mass

**OUTSIDE DIAMETER D****WALL THICKNESS T****CAP HEIGHT K2****HEIGHT TOLERANCE****THEORETICAL MASS****DIMENSIONS IN MM**

Technical reference prepared for product and project requirement review.

Confirm final material, dimensions, testing and documentation before ordering.

# DIN 2617

## Technical data navigation

Use the index below to open the corresponding technical section.

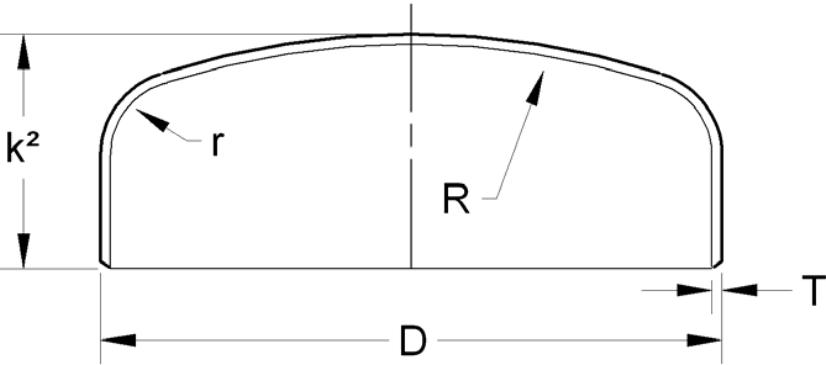
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| <b>Butt-welding cap dimensions and mass</b> | Drawing and table for D, T, K2, K2 tolerance and theoretical mass in kg | <b>3</b> |

### REFERENCE NOTE

Source dimensional values and footnotes are retained. Confirm the applicable material, grade, schedule and project specification before ordering.

FONDI BOMBATI  
CAPS

EN 10253-1 - DIN 2617 - ISO 3419



$r = 0.15D$   
 $R = 0.80D$

Dimensioni in mm.

| D     | T    | K2  | TOLL. K 2 | Kg.   |
|-------|------|-----|-----------|-------|
| 21.3  | 2.0  | 25  | ± 4       | 0.04  |
| 26.9  | 2.3  | 25  |           | 0.05  |
| 33.7  | 2.6  | 25  |           | 0.09  |
| 42.4  | 2.6  | 25  |           | 0.11  |
| 48.3  | 2.6  | 38  |           | 0.12  |
| 60.3  | 2.9  | 38  |           | 0.17  |
| 76.1  | 2.9  | 38  |           | 0.21  |
| 88.9  | 3.2  | 51  |           | 0.38  |
| 101.6 | 4.0  | 64  |           | 0.50  |
| 114.3 | 3.6  | 64  |           | 0.71  |
| 139.7 | 4.5  | 76  | ± 7       | 1.10  |
| 168.3 | 4.5  | 89  |           | 1.78  |
| 219.1 | 6.3  | 102 |           | 3.70  |
| 273.0 | 6.3  | 127 |           | 5.91  |
| 323.9 | 7.1  | 152 |           | 9.57  |
| 355.6 | 8.0  | 165 |           | 12.87 |
| 406.4 | 8.8  | 178 |           | 17.51 |
| 457.2 | 10.0 | 203 |           | 25.63 |
| 508.0 | 11.0 | 229 |           | 35.51 |
| 609.6 | 12.5 | 267 |           | 60.00 |

# Send your requirement

Send a drawing, product list, size, material grade, standard, schedule or wall thickness, testing and project document requirements.

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## RESPONSE AND DOCUMENT COORDINATION

Initial enquiries are answered within 24 hours, including weekends, by email or WhatsApp. Drawing review, material/standard matching and project document requirements can be discussed and organized with the buyer. Third-party inspection can be buyer-nominated or coordinated on request.

## ADDRESS

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