

## Gap gauge, a – zc, Nominal size Ø: 66 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 484222 66     |
| GTIN         | 2050001956118 |
| Item class   | 48B           |

### Description

#### IMPORTANT: item is configurable

Tolerance zone: a; b; c; cd; d; e; ef; f; fg; g; h; j; js; k; m; n; p; r; s; t; u; v; x; y; z; za; zb; zc

Quality: 10; 11; 12; 13; 6; 7; 8; 9

Nominal size: 66 mm

#### Version:

Double-sided gap gauge of first class gauge steel, hardened, stress-relieved, ground, and lapped. "Go" end with **wear allowance** to DIN 7163.

Fir ISO **tolerance bands a – zc** in **basic tolerance qualities 6 – 13**.

#### Application:

For testing shafts for clearance, transition or interference fits.

#### Standard:

Toleranzen und Abmaße nach **DIN EN ISO 1938-1** und **DIN 7163**.

#### Note:

Define the desired tolerance class. When ordering please state **tolerance band (a – zc)** and basic tolerance quality (6 – 13), e.g. No. 484222 size **10f9**. Gauges for precision fit quality 5 and finer tolerances available on request.

Calibration: L8

Nominal size: 66 mm

### Technical description

|               |                       |
|---------------|-----------------------|
| Type of gauge | Acceptance plug gauge |
| Standard      | DIN EN ISO 1938-1     |

| Standard       | DIN 7163 |
|----------------|----------|
| Tolerance zone | a        |
| Tolerance zone | b        |
| Tolerance zone | c        |
| Tolerance zone | cd       |
| Tolerance zone | d        |
| Tolerance zone | e        |
| Tolerance zone | ef       |
| Tolerance zone | f        |
| Tolerance zone | fg       |
| Tolerance zone | g        |
| Tolerance zone | h        |
| Tolerance zone | j        |
| Tolerance zone | js       |
| Tolerance zone | k        |
| Tolerance zone | m        |
| Tolerance zone | n        |
| Tolerance zone | p        |
| Tolerance zone | r        |
| Tolerance zone | s        |
| Tolerance zone | t        |
| Tolerance zone | u        |
| Tolerance zone | v        |
| Tolerance zone | x        |
| Tolerance zone | y        |
| Tolerance zone | z        |
| Tolerance zone | za       |
| Tolerance zone | zb       |
| Tolerance zone | zc       |

|                        |                        |
|------------------------|------------------------|
| Quality                | 11                     |
| Quality                | 9                      |
| Quality                | 7                      |
| Quality                | 8                      |
| Quality                | 10                     |
| Quality                | 13                     |
| Quality                | 12                     |
| Quality                | 6                      |
| Nominal size           | 66 mm                  |
| Material               | Gauge steel            |
| Product name attribute | 6 – 13                 |
| Product name attribute | a – zc                 |
| Calibration            | L8                     |
| Type of product        | Double-ended gap gauge |

## Services

|   |              |
|---|--------------|
| Calibration Gap gauge maximum nominal size 200 mm | 018420 200   |
| Labelling laser-etched Type                       | 018940       |
| Calibration Gap gauge maximum nominal size 200 mm | 028700 200   |
| 5-100   | 028710 5-100 |