

## Limit gap gauge, a – zc, Nominal size Ø: 68mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 484222 68     |
| GTIN         | 2050001956132 |
| Item class   | 48B           |

### Description

#### 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.

### Technical description

|                |                   |
|----------------|-------------------|
| Type of gauge  | "Go" plug gauge   |
| Type of gauge  | "No Go" 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                | 6           |
| Quality                | 10          |
| Quality                | 12          |
| Quality                | 8           |
| Quality                | 7           |
| Quality                | 13          |
| Material               | Gauge steel |
| Nominal size           | 68 mm       |
| Product name attribute | a – zc      |
| Calibration            | L8          |
| Type of product        | Gap gauge   |

## Services

|  |              |
|--|--------------|
| CalibrationGap gauge maximum nominal size 200 mm         | 028700 200   |
| DAkkS calibrationGap gauge maximum nominal size 5-100 mm | 028710 5-100 |