

Gap gauge, a – zc, Nominal size Ø: 80 mm



Order data

| | |
|--------------|---------------|
| Order number | 484222 80 |
| GTIN | 2050001063083 |
| 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: 80 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: 80 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 | 9 |
| Quality | 6 |
| Quality | 10 |
| Quality | 11 |
| Quality | 7 |
| Quality | 8 |
| Quality | 12 |
| Quality | 13 |
| Nominal size | 80 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 |