

Limit gap gauge with numerical tolerance, Type: J



Order data

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|--------------|---------------|
| Order number | 484225 J |
| GTIN | 2050001956484 |
| 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: 40.001 - 43.999 mm, Intervall: 0,001

Version:

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

For intermediate sizes or numerical tolerances.

Double-ended gap gauge with numerical tolerance, e.g. 484225 size **41.04 + 0.01/ -0.02**

Application:

For testing shafts for clearance, transition or interference fits.

Standard:

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

Note:

The size designation type describes the nominal dimension in millimetres (mm).

Type A = 3 – 5.999

Type B = 6.001 – 6.999

Type C = 7.001 – 10.999

Type D = 10.001 – 14.999

Type E = 15.001 – 18.999

Type F = 19.001 – 22.999

Type G = 23.001 – 27.999

Type H = 28.001 – 32.999

Type I = 33.001 – 39.999
 Type J = 40.001 – 43.999
 Type K = 44.001 – 49.999
 Type L = 50.001 – 55.999
 Type M = 56.001 – 62.999
 Type N = 63.001 – 71.999
 Type O = 72.001 – 75.999
 Type P = 76.001 – 82.999
 Type Q = 83.001 – 92.999
 Type R = 93.001 – 99.999
 Calibration: L8
 Nominal size: 40.001 - 43.999 mm

Technical description

| | |
|-----------------|-----------------|
| Tolerance value | -3.9 - 1.95 mm |
| Type of gauge | "Go" plug gauge |
| Type of gauge | "No Go" gauge |
| Standard | DIN 7150-2 |
| Standard | DIN 7163 |
| Standard | DIN 7164 |
| Tolerance zone | b |
| Tolerance zone | c |
| Tolerance zone | a |
| Tolerance zone | e |
| Tolerance zone | cd |
| Tolerance zone | d |
| Tolerance zone | fg |
| Tolerance zone | g |
| Tolerance zone | ef |
| Tolerance zone | f |
| Tolerance zone | j |
| Tolerance zone | js |
| Tolerance zone | h |

| | |
|-----------------|--------------------|
| Tolerance zone | n |
| Tolerance zone | k |
| Tolerance zone | m |
| Tolerance zone | s |
| Tolerance zone | t |
| Tolerance zone | p |
| Tolerance zone | r |
| Tolerance zone | x |
| Tolerance zone | u |
| Tolerance zone | v |
| Tolerance zone | za |
| Tolerance zone | zb |
| Tolerance zone | y |
| Tolerance zone | z |
| Tolerance zone | zc |
| Quality | 12 |
| Quality | 13 |
| Quality | 8 |
| Quality | 9 |
| Quality | 6 |
| Quality | 10 |
| Quality | 7 |
| Quality | 11 |
| Nominal size | 40.001 - 43.999 mm |
| Material | Gauge steel |
| Calibration | L8 |
| Type of product | Gap gauge |

Services

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|---|--------------|
| Calibration Gap gauge maximum nominal size 50 mm | 018420 50 |
| Labelling laser-etched Type | 018940 |
| Calibration Gap gauge maximum nominal size 50 mm | 028700 50 |
| DAkkS calibration Gap gauge maximum nominal size 5-100 mm | 028710 5-100 |