

Limit gap gauge with numerical tolerance, Type: K



Order data

Order number	484225 K
GTIN	2050001956491
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: 44.001 - 49.999 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: 44.001 - 49.999 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	js
Tolerance zone	h
Tolerance zone	j

Tolerance zone	n
Tolerance zone	p
Tolerance zone	k
Tolerance zone	m
Tolerance zone	s
Tolerance zone	t
Tolerance zone	r
Tolerance zone	x
Tolerance zone	u
Tolerance zone	v
Tolerance zone	za
Tolerance zone	y
Tolerance zone	z
Tolerance zone	zb
Tolerance zone	zc
Quality	11
Quality	13
Quality	8
Quality	9
Quality	6
Quality	12
Quality	7
Quality	10
Material	Gauge steel
Nominal size	44.001 - 49.999 mm
Calibration	L8
Type of product	Gap gauge

Services

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