

Plug gauge A-ZC 6-13, Nominal size Ø: 81mm



Order data

| | |
|--------------|---------------|
| Order number | 484020 81 |
| GTIN | 2050001952295 |
| Item class | 48B |

Description

Version:

The "Go" ends of these working gauges have a **wear allowance** to DIN 7164. Measuring body made of first class gauge steel, hardened, stress-relieved, ground, and lapped. "Go" / "No Go" plug gauges for ISO **tolerance bands A – ZC** in **basic tolerance qualities 6 – 13**.

Standard:

Toleranz und Abmaße nach **DIN EN ISO 1938-1, DIN 2245-1 und DIN 7164**.

Note:

- **Further intermediate sizes available on request or can simply be ordered at www.hoffmann-group.com, for instance No. 484000 size 82.**
- **For acceptance gauges (without wear allowance) see No. 484027.**
- **For gauges with intermediate sizes and all Ø with numeric tolerances see No. 484025.**
- **Specify required tolerance class. When ordering please state the tolerance band (A–ZC) and basic tolerance quality (6–13), e.g. No. 484020 10F10.**

Technical description

| | |
|----------------|----|
| Tolerance zone | ZB |
| Tolerance zone | JS |
| Tolerance zone | T |
| Tolerance zone | E |
| Tolerance zone | X |
| Tolerance zone | FG |
| Tolerance zone | N |
| Tolerance zone | B |

| | |
|----------------|-------------------|
| Tolerance zone | ZC |
| Tolerance zone | K |
| Tolerance zone | U |
| Tolerance zone | EF |
| Tolerance zone | Y |
| Tolerance zone | G |
| Tolerance zone | P |
| Tolerance zone | C |
| Tolerance zone | Z |
| Tolerance zone | H |
| Tolerance zone | R |
| Tolerance zone | CD |
| Tolerance zone | ZA |
| Tolerance zone | J |
| Tolerance zone | S |
| Tolerance zone | D |
| Tolerance zone | V |
| Tolerance zone | F |
| Tolerance zone | M |
| Tolerance zone | A |
| Standard | DIN 7164 |
| Standard | DIN 2245-1 |
| Standard | DIN EN ISO 1938-1 |
| Quality | 10 |
| Quality | 13 |
| Quality | 12 |
| Quality | 6 |
| Quality | 11 |
| Quality | 9 |

| | |
|-----------------|-----------------|
| Quality | 8 |
| Quality | 7 |
| Nominal size | 81 mm |
| Type of gauge | "Go" plug gauge |
| Type of gauge | "No Go" gauge |
| Calibration | M2 |
| Type of product | Pug Gauge |

Services

| | |
|--|------------|
| Calibration "Go" / "No Go" plug gauge maximum \varnothing 200 mm | 028300 200 |
| DAkkS calibration "Go" / "No Go" plug gauge maximum \varnothing 200 mm | 028340 200 |