

CUSTOM-MADE

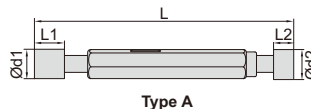
OTHER CLASSES ARE AVAILABLE, SUCH AS H8, H9
OTHER DIAMETERS ARE AVAILABLE, SUCH AS 19.003mm
OTHER LENGTHS ARE AVAILABLE, SUCH AS 70mm

PLAIN PLUG GAGES



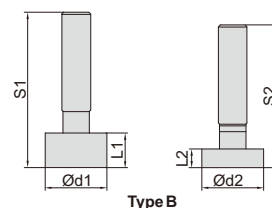
4124-12

Type A



Type A

Type B



Type B

- Supplied with Go and No-Go gages together
- Class H7
- Hardness HRC 60±2
- Standard DIN7150-2

Size tolerance of H7

(mm)

| Diameter Ød | Type | Size tolerance of Go gage (µm) | Size tolerance of No-Go gage (µm) | L1 | L2 | L | S1, S2 |
|-------------|------|--------------------------------|-----------------------------------|-----|-----|-----|----------|
| ≥2, ≤3 | A | +0.5 / +2.5 | +9 / +11 | 6.5 | 4.5 | 62 | – |
| >3, ≤6 | A | +0.75 / +3.25 | +10.75 / +13.25 | 8 | 6 | 74 | – |
| >6, ≤10 | A | +0.75 / +3.25 | +13.75 / +16.25 | 10 | 7 | 87 | – |
| >10, ≤14 | A | +1 / +4 | +16.5 / +19.5 | 12 | 8 | 99 | – |
| >14, ≤18 | A | +1 / +4 | +16.5 / +19.5 | 14 | 10 | 114 | – |
| >18, ≤24 | A | +1 / +5 | +19 / +23 | 16 | 12 | 132 | – |
| >24, ≤30 | A | +1 / +5 | +19 / +23 | 18 | 14 | 136 | – |
| >30, ≤40 | A | +1.5 / +5.5 | +23 / +27 | 20 | 15 | 155 | – |
| >40, ≤50 | A | +1.5 / +5.5 | +23 / +27 | 25 | 18 | 169 | – |
| >50, ≤65 | B | +1.5 / +6.5 | +27.5 / +32.5 | 30 | 18 | – | 164, 152 |
| >65, ≤80 | B | +1.5 / +6.5 | +27.5 / +32.5 | 35 | 25 | – | 169, 159 |
| >80, ≤100 | B | +2 / +8 | +32 / +38 | 35 | 25 | – | 169, 159 |

| Code | Diameter | Type | Code | Diameter | Type | Code | Diameter | Type | Code | Diameter | Type |
|---------|----------|------|---------|----------|------|---------|----------|------|----------|----------|------|
| 4124-2 | 2mm | A | 4124-17 | 17mm | A | 4124-32 | 32mm | A | 4124-47 | 47mm | A |
| 4124-3 | 3mm | A | 4124-18 | 18mm | A | 4124-33 | 33mm | A | 4124-48 | 48mm | A |
| 4124-4 | 4mm | A | 4124-19 | 19mm | A | 4124-34 | 34mm | A | 4124-49 | 49mm | A |
| 4124-5 | 5mm | A | 4124-20 | 20mm | A | 4124-35 | 35mm | A | 4124-50 | 50mm | A |
| 4124-6 | 6mm | A | 4124-21 | 21mm | A | 4124-36 | 36mm | A | 4124-52 | 52mm | B |
| 4124-7 | 7mm | A | 4124-22 | 22mm | A | 4124-37 | 37mm | A | 4124-55 | 55mm | B |
| 4124-8 | 8mm | A | 4124-23 | 23mm | A | 4124-38 | 38mm | A | 4124-60 | 60mm | B |
| 4124-9 | 9mm | A | 4124-24 | 24mm | A | 4124-39 | 39mm | A | 4124-65 | 65mm | B |
| 4124-10 | 10mm | A | 4124-25 | 25mm | A | 4124-40 | 40mm | A | 4124-70 | 70mm | B |
| 4124-11 | 11mm | A | 4124-26 | 26mm | A | 4124-41 | 41mm | A | 4124-75 | 75mm | B |
| 4124-12 | 12mm | A | 4124-27 | 27mm | A | 4124-42 | 42mm | A | 4124-80 | 80mm | B |
| 4124-13 | 13mm | A | 4124-28 | 28mm | A | 4124-43 | 43mm | A | 4124-85 | 85mm | B |
| 4124-14 | 14mm | A | 4124-29 | 29mm | A | 4124-44 | 44mm | A | 4124-90 | 90mm | B |
| 4124-15 | 15mm | A | 4124-30 | 30mm | A | 4124-45 | 45mm | A | 4124-95 | 95mm | B |
| 4124-16 | 16mm | A | 4124-31 | 31mm | A | 4124-46 | 46mm | A | 4124-100 | 100mm | B |