

PLUG GAUGES FOR CHECKING FIXTURES

— STEPPED · FIXED GAUGE LENGTH TYPE —

PLUG GAUGES FOR CHECKING FIXTURES

— STEPPED · CONFIGURABLE GAUGE LENGTH TYPE —

BGO
BGOH (Hardened type)

① Handle part
M SS400
S Black oxide (Fe₃O₄)

② Gauge part
M SKS3
H (Hardened type) 40 ~ 45HRC

Ⓜ A relief groove of approximately 1mm is created at the locations where the steps are joined.

BGU
BGUH (Hardened type)

① Handle part
M SS400
S Black oxide (Fe₃O₄)

② Gauge part
M SKS3
H (Hardened type) 40 ~ 45HRC

Ⓜ A relief groove of approximately 1mm is created at the locations where the steps are joined.

BGOPH

① Handle part
M SS400
S Black oxide (Fe₃O₄)

② Gauge part
M SKS3
H (Hardened type) 40 ~ 45HRC

Ⓜ A relief groove of approximately 1mm is created at the locations where the steps are joined.

BGUPH

① Handle part
M SS400
S Black oxide (Fe₃O₄)

② Gauge part
M SKS3
H (Hardened type) 40 ~ 45HRC

Ⓜ A relief groove of approximately 1mm is created at the locations where the steps are joined.

| Catalog No. | P 0.01mm increments | | | | S 1mm increments | | Base unit price 1 ~ 9 pieces | | | |
|--|---------------------|---------------|---------------|------------|------------------|------------|------------------------------|------|-----|------|
| | Type | H | BGO · BGOH | BGU · BGUH | BGO · BGOH | BGU · BGUH | BGO | BGOH | BGU | BGUH |
| BGO BGOH (Hardened type) | 10 | 4.00 ~ 8.00 | 4.00 ~ 7.00 | 3 ~ 7 | 5 ~ 8 | | | | | |
| | 13 | 8.01 ~ 10.00 | 7.01 ~ 9.00 | 6 ~ 9 | 8 ~ 10 | | | | | |
| | 16 | 10.01 ~ 13.00 | 9.01 ~ 12.00 | 8 ~ 12 | 10 ~ 13 | | | | | |
| BGU BGUH (Hardened type) | 21 | 13.01 ~ 17.00 | 12.01 ~ 15.00 | 10 ~ 15 | 14 ~ 17 | | | | | |
| | 26 | 17.01 ~ 21.00 | 15.01 ~ 17.00 | 10 ~ 17 | 18 ~ 21 | | | | | |
| | 32 | 21.01 ~ 28.00 | 17.01 ~ 24.00 | 10 ~ 24 | 21 ~ 28 | | | | | |

Ⓜ BGO · BGOH : P > S BGU · BGUH : P < S

Order Catalog No. — P — S
BGO 16 — P12.00 — S10

Days to Ship **Quotation**

Alterations Catalog No. — P — S(SCH) — (CH · MH)
BGO 16 — P12.00 — S10 — CH
BGU 21 — P13.01 — SCH14.55 — MH

Price **Quotation**

Example **ex**

| Alteration | Code | Spec. | 1Code |
|------------|------|--|------------------|
| | CH | Attachment of a chain (length 600 mm) to the gauge body to prevent loss | |
| | MH | Addition of tap hole (M5) | |
| | SCH | S dimension increment change 0.01mm increments Ⓜ The allowable ranges are the same as those shown in the specification table. | Quotation |

| S | Catalog No. | P 0.01mm increments | | A | B | Base unit price 1 ~ 9 pieces | | | |
|-------|-------------|------------------------------|----|---------------|--------------|------------------------------|----------------|-------|------------------|
| | | Type | H | | | BGOPH | BGUPH | BGOPH | BGUPH |
| BGOPH | BGUPH | Type | H | BGOPH | BGUPH | 1mm increments | 1mm increments | BGOPH | BGUPH |
| 4 | 8 | BGOPH BGUPH | 10 | 4.01 ~ 8.00 | 4.00 ~ 7.00 | 5 ~ 15 | 5 ~ 15 | | |
| 6 | 10 | | 13 | 8.01 ~ 10.00 | 7.01 ~ 9.00 | 8 ~ 20 | 8 ~ 20 | | Quotation |
| 8 | 13 | | 16 | 10.01 ~ 13.00 | 9.01 ~ 12.00 | | | | |

Ⓜ BGOPH : S < P BGUPH : S > P

Order Catalog No. — P — A — B
BGOPH 16 — P10.05 — A15 — B20

Alterations Catalog No. — P — A — B — (CH · MH)
BGOPH 16 — P10.05 — A15 — B20 — CH

| Alteration | Code | Spec. | 1Code |
|------------|------|---|-------|
| | CH | Attachment of a chain (length 600 mm) to the gauge body to prevent loss | |
| | MH | Addition of tap hole (M5) | |

Example **ex**

INSPECTION JIGS & FIXTURES