

MARKING PINS FOR CHECKING FIXTURES / LOCATING BARS FOR TAPPING POSITIONS

SHIM PLATES FOR INSPECTION FIXTURES (ZERO PLATES)

—ROUND · SQUARE · SQUARE WITH HOLE—

Marking pins RoHS **BGK** BGKS (Configurable P dimension)

① Handle part
 M SS400
 S Black oxide (Fe₃O₄)

② Gauge part
 M SKS3
 H 58HRC ~

Catalog No. Type	H	P	B 1mm increments	Base unit price 1 ~ 9 pieces
BGK	16	10	20 ~ 50	Quotation
	21	16		
	26	20		
	32	25		

Catalog No. Type	H	P 0.1mm increments	B 1mm increments	K° selection	Base unit price 1 ~ 9 pieces
BGKS (Configurable P dimension)	16	6.0 ~ 14.0	20 ~ 50	10	Quotation
	21	14.1 ~ 18.0		20	
	26	18.1 ~ 20.0		30	
	32	20.1 ~ 25.0			

Order Catalog No. — P — B — K°
 BGK 16 — P10 — B30
 BGKS 21 — P16.0 — B40 — K20

Alterations Catalog No. — P — B — K° — (CH·MH)
 BGKS 16 — P10.0 — B30 — K10 — CH

Days to Ship **Quotation**

Price **Quotation**

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

Example

Bushing for inspection fixtures
 P.1583 · 1584

Locating bars for tapping positions RoHS **BGM**

Concentricity of threaded section with respect to shank is 0.1 or less.

M SKS3
 H 55 ~ 60HRC

D	M×P	Catalog No.		L	Base unit price 1 ~ 9 pieces
		Type	M		
8	3×0.5	BGM	3	10 20 30	Quotation
	4×0.7		4		
	5×0.8		5		
	6×1.0		6		
14	8×1.25		8		
	10×1.5		10		
	12×1.75		12		

Order Catalog No. — L
 BGM 4 — L20

Days to Ship **Quotation**

Price **Quotation**

Example

※Verify that the nut and burring screw are perpendicular to the surface.

RoHS **KGSPM** (Round type)

M SS400
 S Black oxide (Fe₃O₄)
 A Cross-recessed countersunk screw (M2×15) 1 screw

RoHS **KGSP** (Square type)

① When A and B=15

② When A=10, B=20

③ Except for ① and ②

M SS400
 S Black oxide (Fe₃O₄)
 A Cross-recessed countersunk screw (M2×15) 2 screws 1 screw when A and B=15

RoHS **KGZ** (Square type with hole)

M SS400
 S Black oxide (Fe₃O₄)

Catalog No. Type	A	T	Base unit price 1 ~ 29 pieces
KGSPM	20	2·3·5	Quotation

Order Catalog No. — B — T
 KGSPM20 — 20 — 3
 KGSP15 — 20 — 3
 KGZ25 — 5

Catalog No. Type	A	B	T	Base unit price 1 ~ 29 pieces
KGSP	10	20	2	Quotation
		* 15		
		20		
	15	20	3	Quotation
		25		
		20		
	20	25	5	Quotation
		25		

Days to Ship **Quotation**

Price **Quotation**

Example

Workpiece
 Toggle clamp
 KGZ
 Fixture body
 Bushing for inspection fixtures
 P.1583 · 1584

* For 15—15, there is only 1 countersunk hole.

d	Catalog No. Type	A	T	Base unit price 1 ~ 29 pieces
8	KGZ	20	2	Quotation
12		25	3	
18		30	5	

KGSPM · KGSP