



# GUIDE POSTS WITH OIL GROOVES

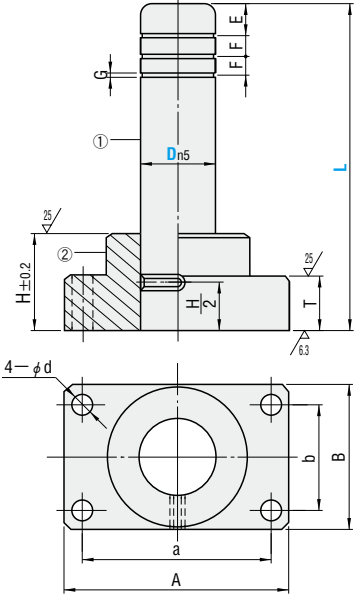


③ ④

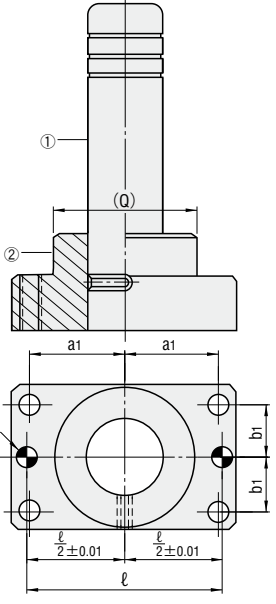


① M S45C  
② 55HRC~ (Induction hardening)  
③ FC250

**MGOH**




**MGOHP (With dowel hole)**



Ⓢ (Q) values are reference only.  
Ⓢ Perpendicularity of guide holder bottom and guide post: 0.02mm/100mm or less (Refer to P.944.)

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**MGO** (Guide post with oil grooves)




Ⓢ When assembling on site, press-fit using a hydraulic press.

M S45C  
55HRC~ (Induction hardening)

This product was discontinued in 2017.

Catalog No. : MGO



Dn5	M	D	A	B	a	b	d	H	T	(Q)	E	F	G	h	ℓ	a1	b1	eH7	③ Provided bolts	④ Provided dowel pins		
25	+0.024 +0.015	—	25	84	48	66	30	9	30	20	46	13	13	15	66	33	15	8	+0.015 0	CB 8—35	MSTM 8—30	
32	—	—	32	100	58	76	36	11	40	20	56	15	15	3	20	76	38	18		8	CB10—40	MSTM 8—30
38	+0.028 +0.017	—	38	130	75	100	44	11	50	25	73	18	18	—	25	100	50	22		10	CB10—45	MSTM10—40
50	—	—	50	155	90	125	60	14	65	25	87	25	20	—	32.5	125	62.5	30	10	CB12—50	MSTM10—40	
60	+0.033 +0.020	—	60	190	120	150	80	18	75	30	116	25	20	—	37.5	150	75	40	13	+0.018 0	CB16—60	MSTM13—50
80	—	12	80	230	150	180	110	22	100	35	145	30	25	—	50	190	90	55	16		CB20—75	MSTM16—60

Catalog No.	Type	D	L	Base unit price 1~9 pieces		
				MGOH	MGOHP	MGO
MGOH MGOHP MGO	25	80	90 100 110 120			
			130 140 150 160 170 180 200			
	32	100	110 120 130 140			
			150 160 170 180 200 220 250			
	38	120	130 140 150 160 170 180			
			200 220 250 280 300			
	50	160	170 180 200 220 250			
			280 300 350			
60	180	200 220 250 280 300				
		350 400				
80	250	280 300 350				
		400 450				

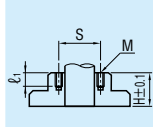
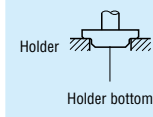
Ⓢ In accordance with safety standards for the transport of heavy items, φ80 posts include M12 tap holes, and can be hoisted up for transport by means of lifting eye bolts.

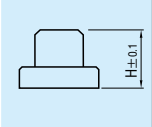
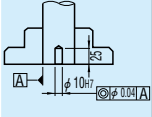
Order **Catalog No.** — **L**  
MGOH 32 — 200

Price **Quotation**

Days to Ship **Quotation**

Alterations **Catalog No.** — **L** — (M·H·HK·C)  
MGOHP 50 — 250 — H  
**Quotation**

Alteration	Code	Spec.	D	1Code
	Holder M	Machining for mounting of a stroke end block Tap holes are machined for attaching a stroke end block. Details of alteration <b>P.944</b>	25~80	<b>Quotation</b>
	Holder H	Machining of flange for reversed holder orientation Use of the reversed holder allows the die height to be reduced. Ⓢ The post length is measured from the holder bottom. Details of alteration <b>P.944</b>	25-32 38-50 60-80	<b>Quotation</b>

Alteration	Code	Spec.	D	1Code
	HKC	Holder H dimension tolerance change H±0.2 ⇨ ±0.1	25-32 38-50 60-80	<b>Quotation</b>
	C	Addition of locating dowel hole (1 hole at center) Locating dowel hole is machined at center of post. Ⓢ Dowel pin is not provided.	25-32 38-50 60-80	<b>Quotation</b>