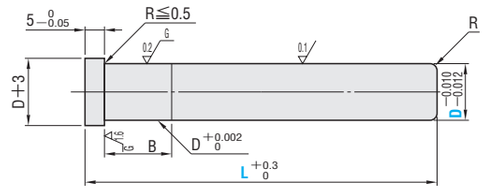
PRECISION STRIPPER GUIDE PINS
—HEADED TYPE・STRAIGHT TYPE—

RoHS

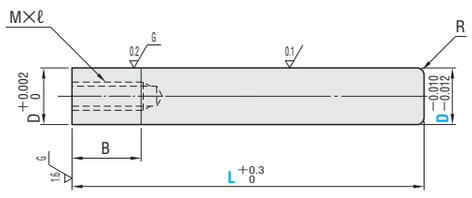
VGPH
(Headed)



M D2
H 58HRC～

RoHS

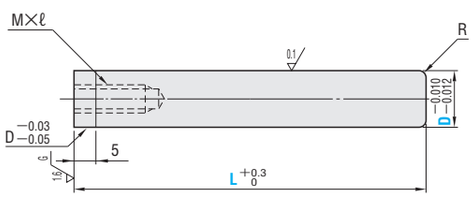
VGPN
(Straight type)



M D2
H 58HRC～

RoHS

VGPS
(Straight type
With press-in lead)



M D2
H 58HRC～

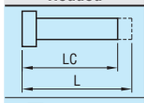
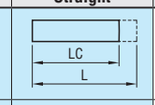
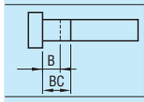
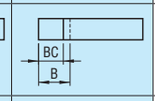
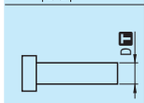
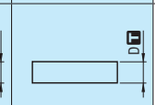
M×ℓ Pitch	R	B	Catalog No. Type	Catalog No. D	L	Base unit price 1～9 pieces VGPH	Base unit price 1～9 pieces VGPN・VGPS
M5×12 P0.8	1.0	10	VGPH VGPN VGPS	8	40 50 60 70 80	Quotation	
		13		10	40 50 60 70 80 90 100		
M6×15 P1.0	1.5	16		13	50 60 70 80 90 100 110 120		
		20		16	50 60 70 80 90 100 110 120 130 140		
M8×20 P1.25	2.0	25		20	60 70 80 90 100 110 120 130 140		
		28		25	70 80 90 100 110 120 130 140 150		

Order — Catalog No. VGPH 10 — L 60

Price — Quotation

Days to Ship — Quotation

Alterations — Catalog No. — L(LC) — (BC・DKC) VGPH 10 — LC55 — BC10

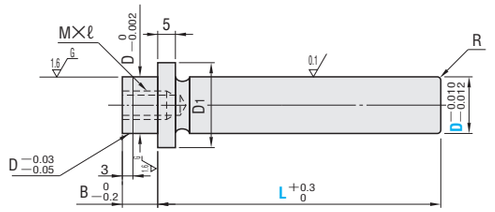
Alteration Headed	Alteration Straight	Code	Spec.	$/Code
		LC	L dimension change 30≦LC＜L 0.5mm increments To reduce the full length below the specification minimum length, combine with BC as necessary.	Quotation
		BC	B dimension change 0.5mm increments ・VGPH：0≦BC≦D×2 ・VGPN：6≦BC≦D×2 Cannot be used for VGPS.	
		DKC	Outer diameter tolerance change D −0.010 −0.012 ⇨ D −0.007 −0.009 The clearance between pin and bushing is 1～3μm on each side.Note that only **oil-free type bushings can be used.**	

Use oil-free bushings for pins which were modified by alteration DKC. With oil type bushings, scuffing is more likely to occur because it is difficult to form oil films on them.

PRECISION STRIPPER GUIDE PINS
—DETACHABLE TYPE—

RoHS

VGPR



M D2
H 58HRC～

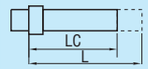
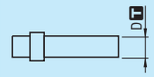
M×ℓ Pitch	D_1	R	B	Catalog No. Type	Catalog No. D	L	Base unit price 1～9 pieces
M5×12 P0.8	16	1.0	8	VGPR	10	30 40 50 60 70 80	
M6×15 P1.0	20	1.5	10		13	40 50 60 70 80 90 100	
	23				16	40 50 60 70 80 90 100 110 120	Quotation
M8×20 P1.25	27	2.0	13		20	50 60 70 80 90 100 110 120	

Order — Catalog No. VGPR 16 — L 100

Price — Quotation

Days to Ship — Quotation

Alterations — Catalog No. — L(LC) — (DKC) VGPR 10 — LC55

Alteration	Code	Spec.	$/Code
	LC	L dimension change 30≦LC＜L 0.5mm increments	Quotation
	DKC	Outer diameter tolerance change D −0.010 −0.012 ⇨ D −0.007 −0.009 The clearance between pin and bushing is 1～3μm on each side.Note that only **oil-free type bushings can be used.**	

Use oil-free bushings for pins which were modified by alteration DKC. With oil type bushings, scuffing is more likely to occur because it is difficult to form oil films on them.