



SLIDE RETAINERS/CLEATS FOR SLIDE RETAINER

— FRICTION-FREE TYPE —

SLIDE RETAINERS

SRPR

D=16

D=19 · 22

A M3 special shoulder bolt

A M4 special shoulder bolt

⚠ The shoulder bolt is incorporated in the body of the retainer.

Parts	Main body	Roller
M	SCM440H	SUS440C
H	28~32HRC	50~54HRC
S	Black Oxide	—

Operating Temperature limit 218°C

S	Load P [max]	Catalog No.		¥ U/Price
		Type	D	
3.95	4.5kg	SRPR	16	5,600
3.80	13.5kg		19	6,300
3.80	36 kg		22	7,700

Order **Catalog No.** **SRPR16**

Delivery **1** Day

Price

Quantity discount rate

Quantity	Rate
1~9	—
10~19	5%

⚠ To be quoted on price & lead time above Max. Q'ty.

CLEATS FOR SLIDE RETAINER

SRPRH

M SCM440H

H 28~32HRC

S Black Oxide

A Special socket head cap screws M3.5

⚠ The groove of the SRPRH16 is V-shaped.

G	C	Catalog No.		¥ U/Price
		Type	D	
6.35	4.85	SRPRH	16	2,100
	6.35		19	2,100
	7.60		22	2,100

Order **Catalog No.** **SRPRH19**

Delivery **1** Day

Price

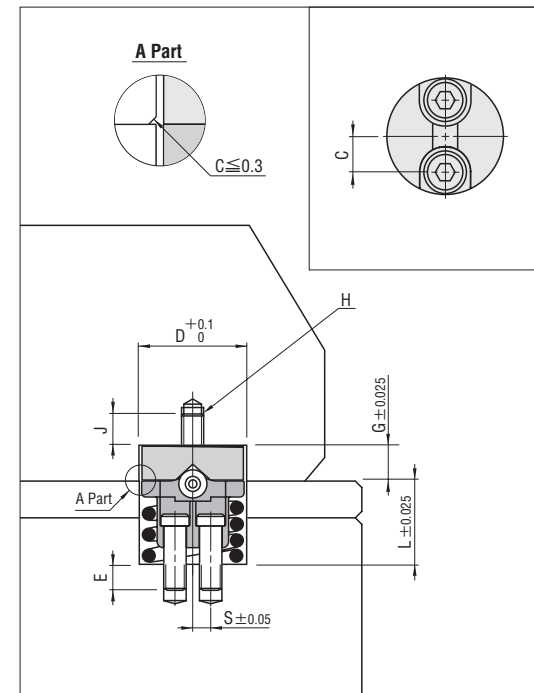
Quantity discount rate

Quantity	Rate
1~9	—
10~19	5%

⚠ To be quoted on price & lead time above Max. Q'ty.



Example



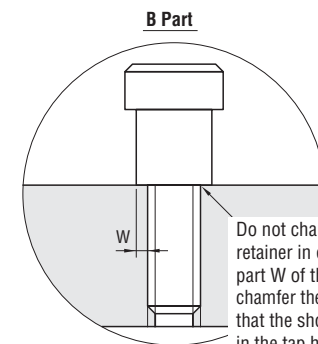
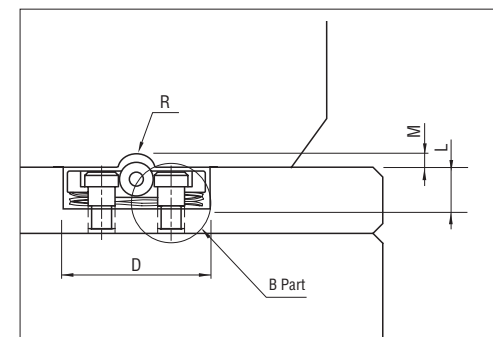
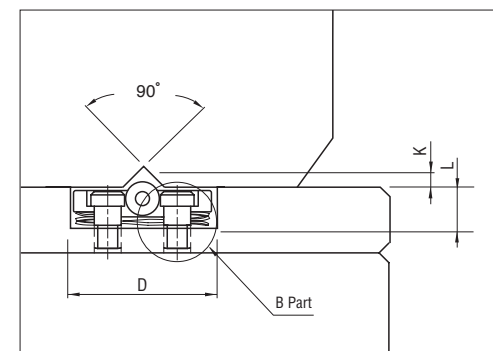
⚠ When using a holder, ensure that the chamfering is no more than 0.3. (Part A)

Features

- Unlike a ball plunger, there is no point contact, so the slide core is hardly to be damaged.
- The contact part is of a structure such that the roller rotates, so there is little friction and the slide core slides smoothly.

Type	$D^{+0.1}_0$	$L \pm 0.025$	$S \pm 0.05$	Installation Tap	Depth of Min. Screw
SRPR	16	4.06	3.95	M3	2
	19	12.7	3.8	M4	4.9
	22	19.05			6.3

Type	$D^{+0.1}_0$	$G \pm 0.025$	$C \pm 0.05$	Installation Tap	Depth of Min. Screw
SRPRH	16	6.35	4.85	M3.5	6.35
	19		6.35		
	22		7.6		



Do not chamfer the tap hole for the slide retainer in order to secure the tightening part W of the fixing shoulder bolt. If you chamfer the tap hole, There is a possibility that the shoulder bolt may become buried in the tap hole.

Type	Catalog No.	V groove		Ball Cut	
		D	K	R	M
SRPR	16	1	2	0.23	
	19	2	3	0.75	
	22	2	3	0.75	



Price

Quantity discount rate

Quantity	Rate
1~9	—
10~19	5%

⚠ To be quoted on price & lead time above Max. Q'ty.