



SLIDE LOCKS

D-SLMS5130

① Body
M: SKD11
H: 52~54HRC

② **A**: Bolt
M: SCM435
H: 32~39HRC
S: Black Oxide (Fe₃O₄)

Operating temperature limit 100°C

Load (N)		ST	L	a	b	c	d	Bolt size	Tap N	W	W ₁	R	Springs	Part No.	
P ₁ [min.]	P ₂ [max.]													Type	D
28	34	1.0	10	4.3	1.4	4	2.2	M2	M3	6.6	2.3	0.35	5-12	D-SLMS5130	13
38	42	1.8	14	6.0	2.0	5.5	3.2	M3	M4	9.6	4	0.5	8-16.5		18
38	92	2.8	21	9.0	3.0	7.5	4.3	M4	M5	14.4	6.2	0.75	11.6-18.5		27

Order Part No.
D-SLMS5130-18

Days to Ship

Stock

Price

Order / Quote:
WOS: <https://in.misumi-ec.com/>
TEL: +91-124-468-8800 E-mail: cs@misumi.co.in

SLLK

① **M**: SUJ2
H: 58HRC~

Operating temperature limit 80°C

Load (N)		ST	L	L ₁	a	b	c	d	Bolt size	Tap N	W	W ₁	R	Part No.		P (Spring)
P ₁ [min.]	P ₂ [max.]													Type	D	
22.5	28.6	1.6	15	3.3	5	2.5	6	3.2	M3	M4	8	4	1	SLLK	16	C(SWC8-15) F(SWF8-15)
62.0	78.8														20	F(SWF10-15) L(SWL10-15)
36.7	62.9	2	20	4.5	6	3.5	7.5	4.3	M4	M5	10	5	1.1			
64.1	110															

Order Part No. - P
SLLK20 - L

Days to Ship

Stock

Price

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TEL: +91-124-468-8800 E-mail: cs@misumi.co.in

■Features This stopper has been developed for a heavy slide core.

- Prevention of damage to the slide core
A face contact type plunger is used, reducing the face pressure. The resulting structure prevents the core structure from being easily damaged.
- Heavy slides can be locked.

■Precautions

Note that too strong lock load may cause the seizure to the angular pin and the angular cam. Examples of Countermeasures are as follows:

- ① Increase the rigidity of the angular pin and angular cam. (Increase the diameter. Reduce the overall length.)
- ② Reduce the sliding friction. (Chamfering, lubrication)
- ③ Change to a low-load type slide lock.

