# **Series** variation

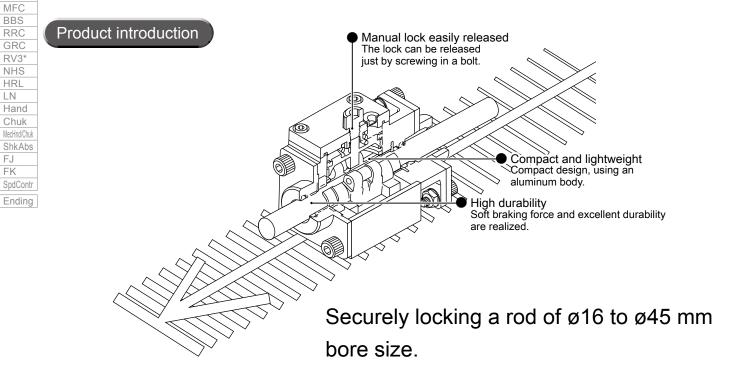
LCM LCR LCG LCW LCX

STM STG STS/STL STR2 UCA2 ULK\* JSK/M2 JSG JSC3/JSC4 USSD UFCD UFCD UB JSB3 LMB LML HCM НСА LBC CAC4 UCAC2 CAC-N UCAC-N RCS2 RCC2 PCC SHC MCP GLC MFC RRC

## Brake unit **JSB3 Series**

●: Standard, ◎: Option

		Rod length (mm)									Mou		
Model No.	Rod diameter (mm)										Axial foot	Flange	Page
		200	300	400	500	600	700	800	900	1000	LB	FA	
JSB3	ø16/ø20/ø25	•	•	•	•	•	•	•	•	•	0	0	936
	ø30/ø35	-	•	•	•	•	•	•	•	•	0	0	
	ø40/ø45	-	-	•	•	•	•	•	•	•	0	0	



RV3\*

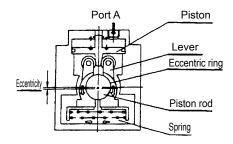
NHS HRL LN

FΚ

#### Operational principle

### Operational principle

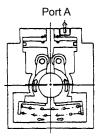
Brake release operating principle



a Brake release operating principle

Air supplied from port A pushes the piston under it and opens the lever. The eccentric rings directly connected to the lever rotate in the arrow direction and release the piston rod.

Brake operating principle



#### **b** Brake operating principle

If air is discharged from port A, the eccentric rings rotate in the arrow direction with the spring force, generating an eccentric load on the piston rod to apply a braking force.

LCM LCR LCG LCW LCX STM STG STR2 UCA2 ULK\* JSK/M2 JSG JSC3/JSC4 USSD UFCD USC UB JSB3 LMB LML HCM HCA LBC CAC4 UCAC2 CAC-N UCAC-N RCS2 RCC2 PCC SHC MCP GLC MFC BBS RRC GRC RV3 NHS HRL

LN
Hand
Chuk
MecHnd/Chuk
ShkAbs
FJ
FK
SpdContr