

Made to Order Common Specifications: -XB13: Low Speed Cylinder (5 to 50 mm/s)



9 Low Speed Cylinder (5 to 50 mm/s)

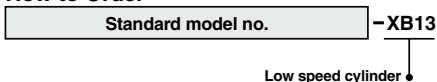
Symbol
-XB13

Even if driving at lower speeds 5 to 50 mm/s (CY: 7 to 50 mm/s), there would be no stick-slip phenomenon and it can run smoothly.

Applicable Series

Series	Description	Model	Action	Note	Vol. no. (for std model)
CJ2	Air cylinder	CJ2	Double acting, Single rod	ø6 only	②-1 From P. 46
CG1	Air cylinder	CG1-Z	Double acting, Single rod	Except with rod boot and with air cushion	②-1 From P. 292
	Direct mount type	CG1R	Double acting, Single rod	Except with air cushion	
MB	Air cylinder	MB	Double acting, Single rod	Except ø125	②-1 From P. 392
CU	Free mount cylinder	CU	Double acting, Single rod		②-1 From P. 623
	Non-rotating rod type	CUK	Double acting, Single rod		
	Long stroke, standard type	CU	Double acting, Single rod		
	Long stroke, non-rotating rod type	CUK	Double acting, Single rod		
CQS	Compact cylinder	CQS	Double acting, Double rod	Except long stroke, non-rotating and anti-lateral load types	②-1 From P. 693
		CQSW	Double acting, Double rod	Except non-rotating type	
CQ2	Compact cylinder	CQ2-Z	Double acting, Single rod	Except long stroke, non-rotating, large bore and anti-lateral load types	Web Catalog
		CQ2W-Z	Double acting, Double rod	Except non-rotating and large bore types	
		CQP2	Double acting, Single rod		
CX2	Slide unit	CX2	Slide bearing type		②-2 From P. 650
		CXWM	Slide bearing type		
CXW	Slide unit	CXWL	Ball bushing bearing type		②-2 From P. 659
MXH	Compact slide	MXH-Z	Double acting, Single rod		②-2 From P. 19
CXSJ	Dual rod cylinder	CXSJ	Standard type		②-2 From P. 737
CXS		CXS	Standard type		②-2 From P. 749
MGP	Compact guide cylinder	MGP ^M _L -Z	Double acting		②-2 From P. 432
MGG	Guide cylinder	MGGM	Double acting	Shock absorber cannot be mounted.	②-2 From P. 538
MGC	Guide cylinder	MGCM	Double acting	With rubber bumper. Port size Rc1/8 is applicable to ø20, 25.	②-2 From P. 578
CY	Magnetically coupled rodless cylinder	CY3B	Basic type		②-1 From P. 1468
		CY1S-Z	Slide bearing type		
		CY1L	Ball bushing bearing type		
CXT	Platform cylinder	CXT	Double acting	Except long stroke. Shock absorber cannot be mounted.	②-2 From P. 712

How to Order



Note 1) Operate without lubrication from a pneumatic system lubricator.
Note 2) For the speed adjustment, use speed controllers for controlling at lower speeds. (AS-FM/AS-M series)

Specifications

Piston speed	5 to 50 mm/s (CY: 7 to 50 mm/s)
Dimensions	Same as standard type
Additional specifications	Same as standard type

⚠ Warning Operating Precautions

Be aware that smoking cigarettes, etc. after your hands have come into contact with the grease used in this cylinder can create a gas that is hazardous to humans.