

Made to Order Common Specifications: -XB9: Low Speed Cylinder (10 to 50 mm/s)



The CY3B series is to be discontinued as of May 2025.
Please select the CY3B-Z series instead.

Symbol

-XB9

4 Low Speed Cylinder (10 to 50 mm/s)

Even if driving at lower speeds 10 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-Z	Double acting, Single rod	Except with air cushion	Web Catalog
	Air cylinder	CM2-Z	Double acting, Single rod	Except air-hydro, with air cushion, with rod boot	
CM2	Direct mount type	CM2R-Z	Double acting, Single rod	Except with air cushion	
	End lock cylinder	CBM2	Double acting, Single rod	Except with rod boot, with air cushion	
CG1	Air cylinder	CG1-Z1	Double acting, Single rod	Except with rod boot, with air cushion	
		CG1-Z	Double acting, Single rod	Except with rod boot, with air cushion	
	Direct mount type	CG1R-Z	Double acting, Single rod	Except with air cushion	
CU	Free mount cylinder	CU	Double acting, Single rod		
	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, Single rod	Except long stroke	
		CQSW	Double acting, Double rod		
CQ2	Compact cylinder	CQ2-Z	Double acting, Single rod	Except long stroke and large bore type	
		CQ2W-Z	Double acting, Double rod		
		CQP2	Double acting, Single rod		
MGQ	Compact guide cylinder	MGQ	Double acting		
CXS	Dual rod cylinder	CXS	Basic type		
CY	Magnetically coupled rodless cylinder	CY3B-Z	Double acting		
		CY3B	Double acting		
		CY1S-Z	Double acting		
		CY1L	Double acting		

How to Order

Standard model no.

-XB9

Low speed cylinder ●

Note) Operate without lubrication from a pneumatic system lubricator.

Specifications

Piston speed	10 to 50 mm/s (CY is ranged between 15 to 50 mm/s.)
Dimensions	Same as standard type
Additional specifications	Same as standard type

⚠ Warning 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.