

Made to Order Common Specifications: -XC27: Double Clevis and Double Knuckle Joint Pins Made of Stainless Steel



34 Double Clevis and Double Knuckle Joint Pins Made of Stainless Steel

Symbol

-XC27

To prevent the oscillating portion of the double clevis or the double knuckle joint from rusting, the material of the pin and the retaining ring has been changed to stainless steel.

Applicable Series

Series	Description	Model	Action	Vol. no. (for std model)
CM2	Standard type	CM2-Z	Double acting, Single rod (1) Single acting (Spring return/extend) (2)	②-1 From P. 172
	Non-rotating rod type	CM2K-Z	Double acting, Single rod (1) Single acting (Spring return/extend) (2)	
	End lock cylinder	CBM2	Double acting, Single rod	
	Smooth cylinder	CM2Y-Z	Double acting, Single rod	
CG1	Standard type	CG1-Z	Double acting, Single rod (1) Single acting (Spring return/extend) (2)	②-1 From P. 292
	Non-rotating rod type	CG1K-Z (2)	Double acting, Single rod (1)	
MB	Standard type	MB-Z	Double acting, Double rod (1)	②-1 From P. 392
	Non-rotating rod type	MBK-Z	Double acting, Single rod (1)	
	With end lock	MBB	Double acting, Single rod	
MB1	Smooth cylinder	MBY-Z	Double acting, Single rod (1)	②-1 From P. 440
	Standard type	MB1-Z	Double acting, Single rod (1)	
CA2	Non-rotating rod type	MB1K-Z	Double acting, Single rod (1)	②-1 From P. 470
	Standard type	CA2-Z	Double acting, Single rod (1)	
	End lock cylinder	CA2K	Double acting, Single rod	
	Smooth cylinder	CBA2	Double acting, Single rod	
CS1	Standard type	CA2Y-Z	Double acting, Single rod	②-1 From P. 530
	Low friction	CS1	Double acting, Single rod	
	Standard type	CS1Q	Double acting, Single rod	
CS2	Standard type	CS2	Double acting, Single rod	②-1 From P. 568
	Smooth cylinder	CS2Y	Double acting, Single rod	

Series	Description	Model	Action	Vol. no. (for std model)
CV	Valve mounted air cylinder	CVS1	Double acting, Single rod	②-3 From P. 832
		CVS1K	Double acting, Single rod	
CQS	Compact cylinder	CQS	Double acting, Single rod Single acting (Spring return/extend)	②-1 From P. 693
	Long stroke	CQS	Double acting, Single rod	
	Anti-lateral load type	CQS□S	Double acting, Single rod	
	Non-rotating rod type	CQSK	Double acting, Single rod	
	Copper-free compact cylinder	20-CQS	Double acting, Single rod Single acting (Spring return/extend)	
	Copper-free long stroke	20-CQS	Double acting, Single rod	
CQ2	Copper-free anti-lateral load type	20-CQS□S	Double acting, Single rod	②-1 From P. 773
	Compact cylinder	CQ2-Z	Double acting, Single rod (1) Single acting (Spring return/extend)	
	Long stroke	CQ2-Z	Double acting, Single rod	
	Anti-lateral load type	CQ2□S-Z	Double acting, Single rod	
	Non-rotating rod type	CQ2K-Z	Double acting, Single rod	
	Magnetic field resistant	CDQ2□P	Double acting, Single rod	
	Copper-free compact cylinder	20-CQ2-Z	Double acting, Single rod Single acting (Spring return/extend)	
	Copper-free long stroke	20-CQ2-Z	Double acting, Single rod	
Copper-free anti-lateral load type	20-CQ2□S-Z	Double acting, Single rod		

Note 1) Except cylinders with double knuckle joint bracket in How to Order

Note 2) Except ø80 and ø100 with rubber bumper

Except ø20, ø25, ø32, ø80, and ø100 with air cushion

How to Order

CQSD	Standard model no.	-XC27
CQ2D	Standard model no.	-XC27
CG1D	Standard model no.	-XC27
CM2D	Standard model no.	-XC27
CA2D	Standard model no.	-XC27
CS1D	Standard model no.	-XC27
CS2D	Standard model no.	-XC27
	Double clevis type	Double clevis pin made of stainless steel
Y -	G012, Z015A, G02, G03, G04, G05, G08, G10	-XC27
Y -	020B, 032B, 040B	-XC27
Y -	04D, 05D, 08D, 10D	-XC27
Y -	12, 14, 16, 18, 20, 25, 30	-XC27
Y -	12A, 14A, 16A	-XC27
	Double knuckle joint	Double knuckle joint pin made of stainless steel

IY -	12, 14, 16, 18, 20, 25, 30	-XC27
IY -	G012 (J015)*, G02, G03, G04, G05, G08, G10	-XC27
CD -	M03, M05, M08	-XC27
CD -	G02, G25, G03, G04, G05, G06	-XC27
CDP -	1, 2, 3	-XC27
CDP -	2A, 3A, 4A, 5A, 6A, 7A	-XC27

Clevis pin made of stainless steel
Knuckle pin

Clevis pin
Knuckle pin

* Stainless steel specification for IY-J015 is IY-J015SUS.

Specifications

Mounting type	Only double clevis type (D), Double knuckle joint only
Pin and retaining ring material	Stainless steel 304
Specifications other than above	Same as standard type