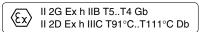
### ATEX Compliant

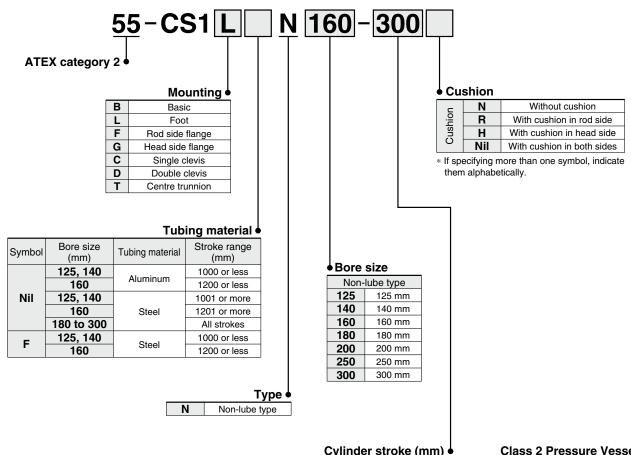
# Air Cylinder/Standard type: Non-lube

# Series 55-CS1

Non-lube type: Ø125, Ø140, Ø160, Ø180, Ø200, Ø250, Ø300



#### **How to Order**



			otroite (iiiii) s
Tubing material	Aluminum	Aluminum Steel	
Mounting bracket  Bore size	Basic, Head side flange, Single clevis, Double clevis, Centre trunnion, Foot, Rod side flange	Basic, Head side flange, Single clevis, Double clevis, Centre trunnion	Foot Rod side flange
125	1000 or less	1000 or less	1600 or less
140	1000 or less	1200 or less	1600 or less
160	1200 or less	1200 or less	1600 or less
180	<del>_</del>	1200 or less	2000 or less
200	_	1200 or less	2000 or less
250	_	1200 or less	2400 or less
300	300 —		2400 or less

#### **Class 2 Pressure Vessel**

The cylinder with a stroke exceeding the level shown below that is applicable to the Class 2 Pressure Vessel Act cannot be installed or used in Japan.

Bore size (mm)	Cylinder stroke (mm)	
200	998	
250	813	
300	564	

All other specifications are the same as the standard products Series CS1. **Click here** for details.

Refer to page 69 for applicable auto switches.

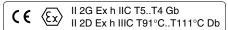


## **ATEX Compliant**

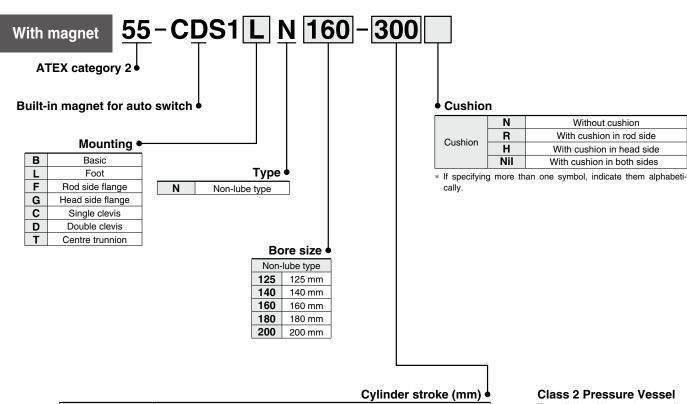
# Air cylinder

# Series 55-CDS 1 ø125, ø140, ø160, ø180, ø200





#### **How to Order**



		Cylinder Stroke (IIIIII)	
Bore size (mm)	Maximum Stroke		
	Basic, Head side flange, Single clevis, Double clevis, Centre trunnion	Foot, Rod side flange	
125, 140	1000 or less	1400 or less	
160	1200 or less 1400 or les		
180	1200 or less	1500 or less	
200	998 or less	998 or less	

The cylinder with a stroke exceeding the level shown below that is applicable to the Class 2 Pressure Vessel Act cannot be installed or used in Japan.

Bore size (mm)	Cylinder stroke (mm)	
200	998	

All other specifications are the same as the standard products Series CS1. Click here for details.

Refer to page 69 for applicable auto switches.



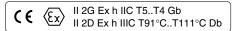
## **ATEX Compliant**

# Air Cylinder: Double Rod Type

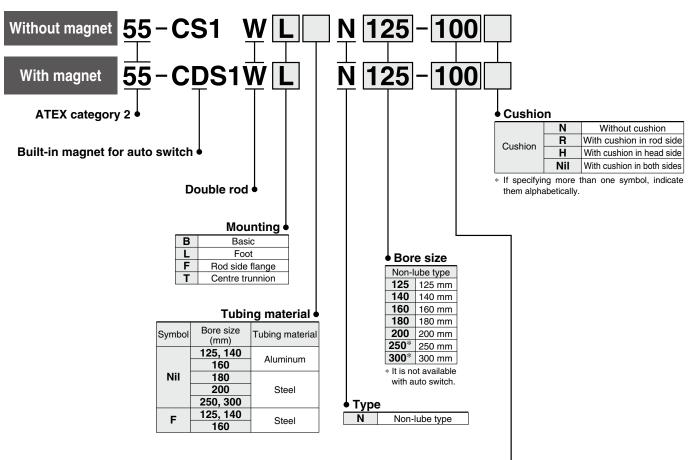
# Series 55-CS1W (Ex)



Non-lube type: Ø125, Ø140, Ø160, Ø180, Ø200, Ø250, Ø300



#### How to Order



#### Cylinder stroke (mm)

Tubing material	Aluminum		Steel
	Without magnet	With magnet	Without magnet
Bore Mounting bracket size (mm)			
125, 140	1000 or less	1000 or less	1000 or less
160	1200 or less	1200 or less	1200 or less
180	_	1200 or less	1200 or less
200	_	998 or less	1200 or less
250, 300	_	_	1200 or less

#### Class 2 Pressure Vessel

The cylinder with a stroke exceeding the level shown below that is applicable to the Class 2 Pressure Vessel Act cannot be installed or used in Japan.

Bore size (mm)	Cylinder stroke (mm)
200	998
250	813
300	564

All other specifications are the same as the standard products Series CS1W. **Click here** for details.

Refer to page 69 for applicable auto switches.

