

# ATEX Compliant ISO Standards

Compact Cylinder/Standard type: Double acting, Single rod

## Series 55-C55

Ø20, Ø25, Ø32, Ø40, Ø50, Ø63, Ø80, Ø100



CE II 2G Ex h IIC T6..T4 Gb  
II 2D Ex h IIC T84°C..T104°C Db

### How to Order

Without magnet **55-C55** **B** **20** - **10** **D** **C** **Z** - **XC6**

With magnet **55-CD55** **B** **20** - **10** **D** **C** **Z** - **XC6**

ATEX category 2

Built-in magnet for auto switch

Mounting

<b>B</b>	Through-hole/Both ends tapped common (Standard)
<b>L</b>	Foot
<b>F</b>	Rod side flange
<b>G</b>	Head side flange
<b>C</b>	Single clevis

Bore size

<b>20</b>	20 mm
<b>25</b>	25 mm
<b>32</b>	32 mm
<b>40</b>	40 mm
<b>50</b>	50 mm
<b>63</b>	63 mm
<b>80</b>	80 mm
<b>100</b>	100 mm

Made to Order

<b>Nil</b>	Standard
<b>XA</b>	Change of rod end shape
<b>XC6</b>	Made of stainless steel (Rod/Retaining ring/Rod end nut material: Stainless steel)

Rod end thread

<b>Nil</b>	Standard (Rod end female thread)
<b>M</b>	Rod end male thread

Cushion

<b>C</b>	Rubber bumper
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Action

<b>D</b>	Double acting
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Cylinder stroke (mm)

Bore size (mm)	Standard stroke (mm)
<b>20 to 63</b>	5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 60, 80, 100, 125, 150
<b>80, 100</b>	10, 15, 20, 25, 30, 35, 40, 45, 50, 60, 80, 100, 125

All other specifications are the same as the standard products Series C55-Z.  
[Click here](#) for details.

Refer to page 69 for applicable auto switches.


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
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CE  II 2G Ex h IIC T6..T4 Gb  
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### How to Order

Without magnet **55 - C55** **B** **20** - **10** 

With magnet **55 - CD55** **B** **20** - **10** 

ATEX category 2

Built-in magnet for auto switch

Mounting

<b>B</b>	Through-hole/Both ends tapped common (Standard)
<b>L</b>	Foot
<b>F</b>	Rod side flange
<b>G</b>	Head side flange
<b>C</b>	Single clevis

Bore size

<b>20</b>	20 mm
<b>25</b>	25 mm
<b>32</b>	32 mm
<b>40</b>	40 mm
<b>50</b>	50 mm
<b>63</b>	63 mm
<b>80</b>	80 mm
<b>100</b>	100 mm

Body option

<b>Nil</b>	Standard (Rod end female thread)
<b>M</b>	Rod end male thread

Cylinder stroke (mm)

Bore size (mm)	Standard stroke (mm)
<b>20 to 63</b>	5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 60, 80, 100, 125, 150
<b>80, 100</b>	10, 15, 20, 25, 30, 35, 40, 45, 50, 60, 80, 100, 125

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