

# CENTAFLEX – X Coupling self-identification

## Product information

Manufacturer : CENTA

Types:



### Coupling Type 0 and 0-S

Torsionally stiff elastic element, with pressed-in axial and radial bushes. Axially therefore only slightly movable. Type S for pluggable mounting with movable axial bushings.

**0** = Element with pressed-in sockets **without** screw accessories

**0-S** = Element without axial bushes **without** screw accessories

### Coupling Type E and E-S

Torsionally stiff elastic element, with pressed-in axial and radial bushes. Axially therefore only slightly movable. Type S for pluggable mounting with movable axial bushings.

**0** = Element with pressed-in sockets **with** screw accessories

**0-S** = Element without axial bushes **with** screw accessories

### Coupling Type 1 and 1-S

Elastic element, supplemented by a hub on the input or output side. For mounting on existing drive elements.

**1** = Element screwable **with** screw accessories and hub  
**1-S** = Element pluggable **with** screw accessories and hub

### Coupling Type 2 and 2-S

Coupling for connection of 2 well aligned shafts. E.g. between electric motor and gearbox, pumps, compressors, etc..

**2** = Element screwable **with** screw accessories  
**2-S** = Element pluggable **with** screw accessories

### Coupling Type 3 and 3-S

Coupling, supplemented by a flange plate for mounting on flywheels. Plate dimensions according to SAEJ620 or as required.

**3** = Element screwable **with** screw accessories and a flange plate  
**3-S** = Element pluggable **with** screw accessories and a flange plate

### Drive shaft Type X-G / X-G-S

Cardan shaft for bridging any distances and for compensating larger radial misalignments. In addition, with a specific, stated overall length of the middle section according to DIN 740 for drives of centrifugal pumps.

# Generate order code

Order-Code: CF-X - 16 - 0

Series CENTA coupling

Size

Type



## Example for determining the Size of your coupling.

The available sizes in this series range from size 1 to 30.



## Example for determining the Type of your coupling.

The decisive factor is whether the axial bushings are pressed in or not. Type 0 (left) with press-fitted sockets and the pluggable type 0-S (right).



## Old and new design.

A rather round and a rather nasty appearance are currently in circulation. However, the coupling is the same in its function and design.



## Example for irrelevant Numbers on your element.

The German Patent Number (D.B.P.) and the Japanese Patent Number (Jap. Pat.), do not help in determining your rubber element.

+49 (0)2104 / 493 883 - 0

info@pmp-germany.de

[www.pmp-germany.de](http://www.pmp-germany.de)

[www.pmp-germany.shop](http://www.pmp-germany.shop)