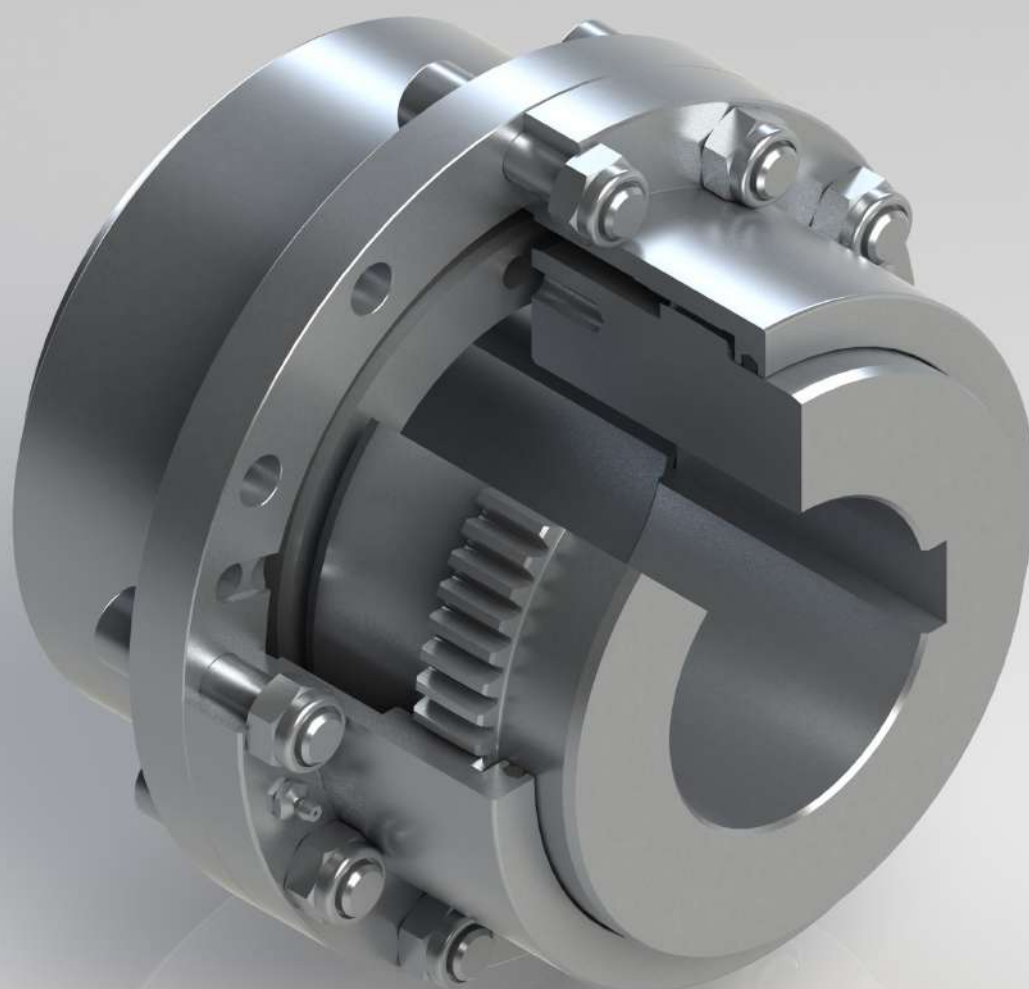


# **Giunti di Trasmissione Northon**

## Northon Trasmission Couplings



# Giunti di Trasmissione

## Transmission Couplings



### Giunti Oscillanti a Denti Gear Oscillating Couplings (Serie Z)

Grandezze da  $\varnothing$  110 a  $\varnothing$  1935 mm.  
Coppie di trasmissione da 182 a 1570000 daNm  
Dimensions from  $\varnothing$  110 to  $\varnothing$  1935 mm.  
Torque from 182 to 1570000 daNm

Studiati per compensare tutti i disallineamenti angolari e paralleli che si possono riscontrare nel collegamento degli alberi di due macchine.

Designed to compensate all the angular and parallel misalignments that may be found connecting the shafts of two machines.



### Giunti Elastici Elastic Couplings (Serie PN)

Grandezze da  $\varnothing$  60 a  $\varnothing$  1250 mm.  
Coppie di trasmissione da 3,7 a 35790 daNm  
Dimensions from  $\varnothing$  60 to  $\varnothing$  1250 mm.  
Torque from 3,7 to 35790 daNm

### Serie PN

Studiati per assorbire urti torsionali, vibrazioni, e per compensare tutti i disallineamenti angolari e paralleli che si possono riscontrare nel collegamento degli alberi rotanti di due macchine e garantire, nello stesso tempo, la trasmissione della potenza richiesta.

Designed to absorb vibrations and torsional strains; they compensate all the angular and parallel misalignments that may be found connecting the shafts of two machines, ensuring the power transmission.



### (Serie PSA)

Grandezze da  $\varnothing$  40 a  $\varnothing$  200 mm.  
Coppie di trasmissione da 1 a 240 daNm  
Dimensions from  $\varnothing$  40 to  $\varnothing$  200 mm.  
Torque from 1 to 240 daNm

### Serie PSA

Vengono impiegati per accoppiare alberi coassiali. Pur trasmettendo coppie elevate, sono caratterizzati da ingombri minimi e sono perciò consigliati ove si disponga di spazi limitati.

Used to connect coaxial shafts, they can be applied where limited space is available: they transmit very high torque occupying small spaces.



### (Serie RE)

Grandezze da  $\varnothing$  58 a  $\varnothing$  129 mm.  
Coppie di trasmissione da 11 a 165 daNm  
Dimensions from  $\varnothing$  58 to  $\varnothing$  129 mm.  
Torque from 11 to 165 daNm

### Serie RE

Vengono impiegati per il collegamento di alberi coassiali ed offrono grandi vantaggi, quali una perfetta equilibratura dinamica, facilità di smontaggio e sostituzione degli elementi elastici, alluminio antiossidante e ingombri ridotti.

They are applied to connect coaxial shafts and offer great advantages such as near-perfect dynamic balancing, easy dismantling and replacement of the flexible elements, anti-oxidant aluminium and compact dimensions.



### Giunti Flessibili a Lamelle Flexible Disc Couplings (Serie FLX)

Grandezze da  $\varnothing$  80 a  $\varnothing$  630 mm.  
Coppie di trasmissione da 10 a 9200 daNm  
Dimensions from  $\varnothing$  80 to  $\varnothing$  630 mm.  
Torque from 10 a 9200 daNm

Impiegati per trasmettere il moto tra gli alberi coassiali di due macchine. Torsionalmente rigidi sono in grado di assorbire urti garantendo sicurezza e affidabilità nella trasmissione, anche in presenza di disassamenti angolari, paralleli e allungamenti assiali, con rotazioni indifferentemente destre o sinistre.

Used to transmit the motion between the coaxial shafts of two machines. Torsionally rigid, they absorb strains, ensuring security and reliability even in case of angular and parallel misalignments or axial displacement. They can be applied for both right and left rotations.

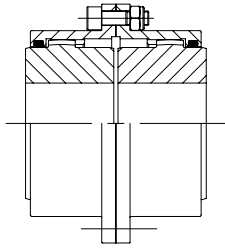
## Giunti Oscillanti a denti

Costruzione in acciaio da Ø 110 a Ø 1935 mm e coppie di trasmissione da 182 a 1570000 daNm.

## Gear Oscillating Couplings

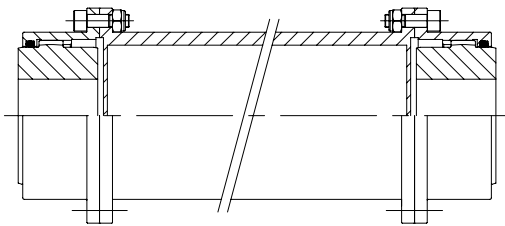
Steel construction from ø 110 to ø 1935 mm and nominal torque from 182 to 1570000 daNm.

### SERIE Z



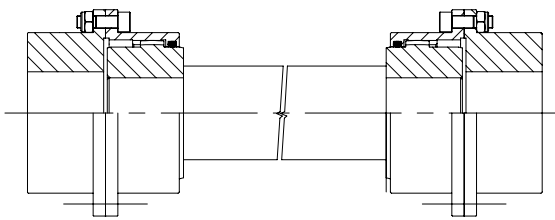
Versione standard con due mozzi oscillanti  
Type with two oscillating hubs

### SERIE ZAT



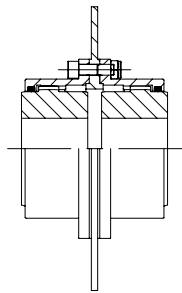
Versione con allunga tubolare  
Type with spacer

### SERIE ZI-AF



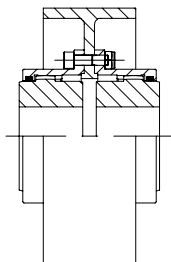
Versione con albero flottante  
Type with floating shaft

### SERIE ZDF



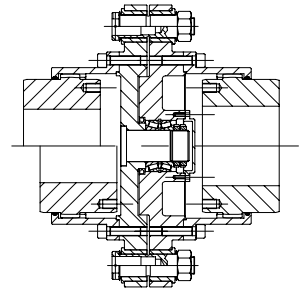
Versione con disco freno  
Type with brake disc

### SERIE ZFF



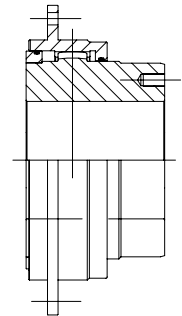
Versione con fascia freno  
Type with brake band

### SERIE ZSR



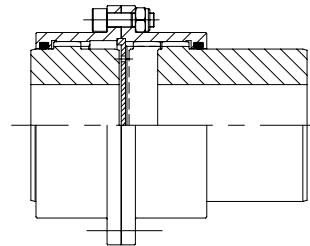
Versione con spine di recisione  
Type with shear pins

### SERIE ZTS



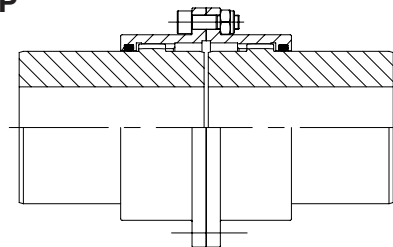
Versione per tamburi di sollevamento  
Type for rope drum

### SERIE ZSA



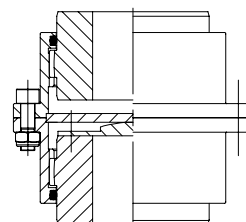
Versione con scorrimento assiale  
Type with axial sliding

### SERIE Z2P



Versione con due mozzi prolungati  
Type with two extended hubs

### SERIE ZV



Versione per montaggio verticale  
Type for vertically assembly

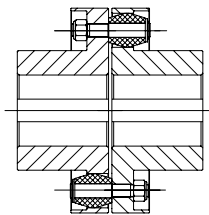
# Giunti elastici

Costruzione in acciaio da Ø 40 a Ø 1250 mm e coppie di trasmissione da 1 a 35790 daNm.

# Elastic Couplings

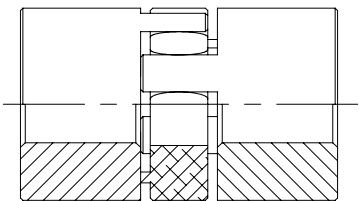
Steel construction from ø 40 to ø 1250 mm and nominal torque from 1 to 35790 daNm.

## SERIE PN



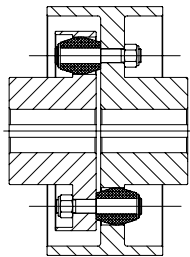
Versione standard  
Standard type

## SERIE PSA



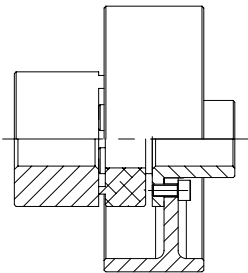
Versione standard  
Standard type

## SERIE PNFF



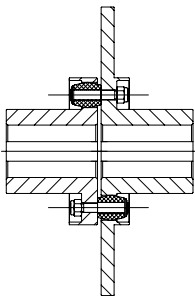
Versione con fascia freno  
Type with brake band

## SERIE PSAFF



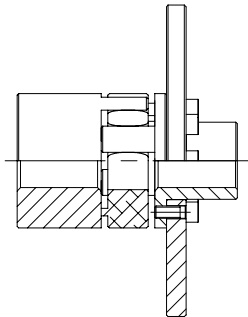
Versione con fascia freno  
Type with brake band

## SERIE PNDF



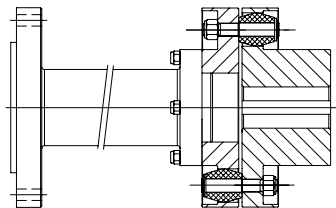
Versione con disco freno  
Type with brake disc

## SERIE PSADF



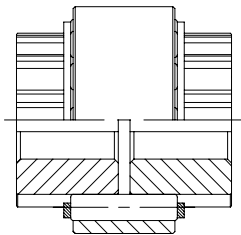
Versione con disco freno  
Type with brake disc

## SERIE PNAFL



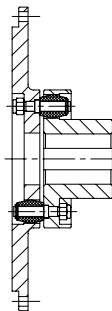
Versione con allunga tubolare e attacco a flangia  
Type with spacer and connection flange

## SERIE RE



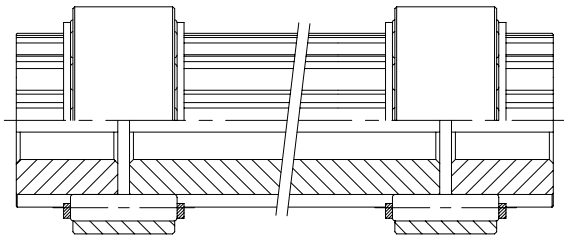
Versione standard  
Standard type

## SERIE PNAF



Versione con attacco a flangia  
Type with connection flange

## SERIE RE



Versione con albero flottante  
Type with floating shaft

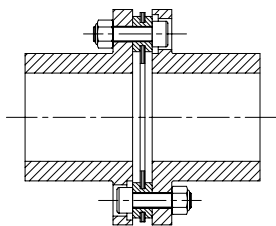
## Giunti flessibili a lamelle

Costruzione in acciaio da Ø 80 a Ø 630 mm e coppie di trasmissione da 10 a 9200 daNm.

## Flexible Disc Couplings

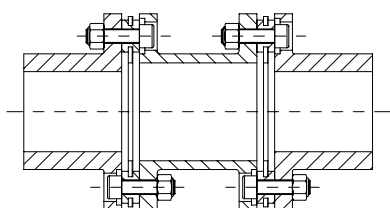
Steel construction from ø 80 to ø 630 mm and nominal torque from 10 to 9200 daNm.

### SERIE FLX



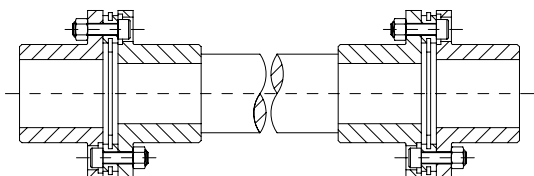
Versione standard  
Standard type

### SERIE FLX-AT



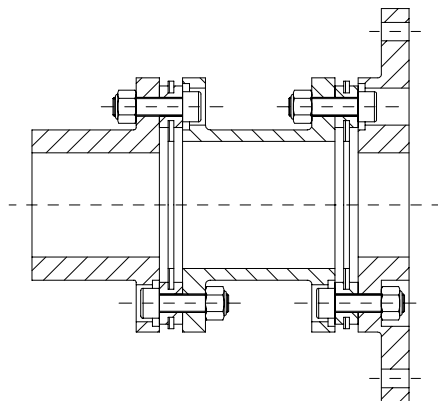
Versione con allunga tubolare  
Type with spacer

### SERIE FLX-AI



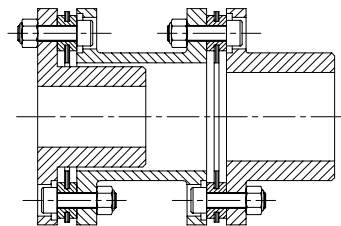
Versione con albero intermedio e doppio giunto  
Type with intermediate shaft and double coupling

### SERIE FLX-AT.AF



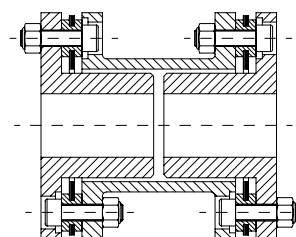
Versione con allunga tubolare e attacco a flangia  
Type with spacer and connection flange

### SERIE FLX-AT.1MR



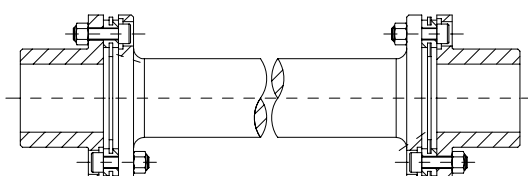
Versione con allunga tubolare e un mozzo rovesciato  
Type with spacer and one upside-down hub

### SERIE FLX-AT.2MR



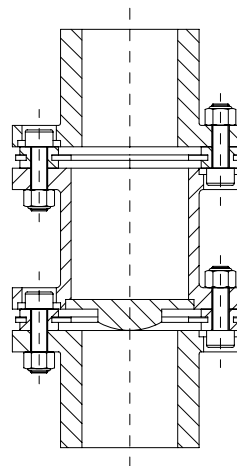
Versione con allunga tubolare e due mozzi rovesciati  
Type with spacer and two upside-down hubs

### SERIE FLX-AF



Versione con albero intermedio flangiato e due semigiunti  
Type with intermediate shaft and two half couplings

### SERIE FLX-ATV



Versione con allunga tubolare per montaggio verticale  
w

## Coremo Ocmea SpA Freni e Frizioni Industriali Industrial Brakes & Clutches



**Coremo Ocmea produce freni e frizioni ad azionamento meccanico, pneumatico ed idraulico per i settori del filo & cavo, lamiera, siderurgico, tessile, carta, converting, packaging ed in generale per tutte le applicazioni industriali.**

**Coremo Ocmea, fondata nel 1960, ha sede in Assago (MI), in uno stabilimento di 5.500 m<sup>2</sup>.**

Coremo Ocmea manufactures mechanical, pneumatic and hydraulic brakes and clutches for the industries of wire & cable, metalforming, steel, textile, paper, converting, packaging and for all other industrial applications.

Coremo Ocmea, established in 1960, is based in Assago - Milan (Italy) with a 5.500 m<sup>2</sup> plant.

### Coremo Ocmea S.p.A. Coremo France

Via G. Galilei 12  
20090 Assago (MI)  
T + 39 02 488 06 97  
F + 39 02 488 19 40

**info@coremo.it**  
**coremo.com**

12 avenue de Prés  
78180 Montigny le Bretonneux  
Tel. +33/01 48 94 76 72  
Fax +33/01 48 94 13 51

**coremo.fr**



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