



# CROSS-FLEX

## SPIDER COUPLING

- Free of cinematic errors in transmission
- Replaceable disc
- Elevated torque transmission
- Admits few misalignments



The CROSS-FLEX couplings are based on the use of a central disc. They are recommended for applications with some of the torque transmissions and with little misalignments.

With the use of the CROSS-FLEX couplings, the angular misalignments may lead to small errors. Radial misalignment does not produce any appreciable kinematic errors in transmission. Wear is minimum.

### TECHNICAL SPECIFICATIONS

	Torque	Clamping torque	Max. Speed	Admissible max. misalignment			Hardness	Max. Torsion torque	Weight	Inertia
	<i>Ncm</i>	<i>Ncm</i>	<i>rpm</i>	Angular <i>degree</i>	Axial <i>mm</i>	Radial <i>mm</i>	<i>shore hardness</i>	<i>degree</i>	<i>gr</i>	<i>gcm<sup>2</sup></i>
<b>CFP 80</b>	800	300	19000	±1,3	±1	±0,22	80 (blue)	10	34	30
<b>CFP 92</b>	1500	300	19000	±1,3	±1	±0,22	92 (white)	10	34	30
<b>CFP 98</b>	2500	300	19000	±1,3	±1	±0,22	98 (red)	10	34	30

### CFP 80 - CFP 92 - CFP 98

Ordering code example: CFP 98 06/06

Ø d1/d2

04/04  
06/06  
08/08  
10/10  
12/12  
14/14

