



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.

misalignments may lead to small errors. Radial misalignment does not produce any appreciable kinematic errors in transmission. Wear is minimum.

With the use of the CROSS-FLEX couplings, the angular

TECHNICAL SPECIFICATIONS

	Torque max.	Clamping torque max.	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>gcm²</i>
CFP 80	800	150	19000	±1,3	±1	±0,22	80 (blue)	10	34	30
CFP 92	1500	150	19000	±1,3	±1	±0,22	92 (white)	10	34	30
CFP 98	2500	150	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

