



UNION

RIGID COUPLING

- High rigidity
- Free of cinematic errors in transmission
- Very little misalignment absorption
- Easy assembly, disassembly and adjustment



The UNION couplings are simple rigid couplings of two tooled steel pieces. They are apt for transmissions that require elevated torques and where there are no misalignments between the shafts.

In the case of these couplings, the angular misalignments may lead to small errors. They are suitable for positioning shaft slow drives.

TECHNICAL SPECIFICATIONS

Torque	Clamping torque	Max. Speed	Admissible max. misalignment			Module	Radial spring stiffness	Weight	Inertia	
			Angular	Axial	Radial					
<i>Ncm</i>	<i>Ncm</i>	<i>rpm</i>	<i>degree</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>N/mm</i>	<i>gr</i>	<i>gcm²</i>	
UFP 2022	200	80	8000	±0,5	-	-	0,7	-	42	26

UFP 2022

Ordering code example: UFP 2022 06/06

Ø d1/d2

06/06
06/08
06/10
08/08
10/10

