

# TMZ series: profile



Modular system	<ul style="list-style-type: none"> <li>- 21 sizes with diameters from 70 mm to 790 mm</li> <li>- Double cardan, or double cardan with spacer or intermediate shaft</li> </ul>
Production	<ul style="list-style-type: none"> <li>- Forged steel blanks, machined on all sides</li> <li>- Milled teeth</li> </ul>
Assembly and maintenance	Lubricant replacement intervals
Uses	Turbo-compressors, generators, pumps, mixers, mills, compressors, agitators, agitators, general engineering, synchronous motors, machine tools
Material:	
Hub/sleeve	Forged steel
Physical and technical parameters	
Torque T [Nm]	1,800–3,600,000
Speed n [min <sup>-1</sup> ]	10,000–530
Stiffness C/T	Approx. 150–200
Permissible ambient temperature	–40°C to +120°C
Active principle	Grease-lubricated gear teeth