

ARPEX® All steel Coupling

Maintenance-free All Steel Coupling for use at low to medium torques and high speeds but extremely short shaft distances with permissible angular misalignment up to 0,7°.

Advantages

- complete radial assembly and disassembly without moving connected machines
- complete coupling preassembled due to design with splitted clamping hubs
- compensation of shaft misalignments in angular, radial and axial direction
- torsional rigid and free of play
- independent of direction of rotation
- maintenance- and wear-free, no lubrication necessary
- smooth operation



Series ARF-6

Technical Data

Characteristic	Unit	Values
• Construction form	-	hexagonal
• Sizes	mm	84 to 267
• Torque range	Nm	120 to 6.100
• Speed range	rpm	12.500 to 3.900
• Bore diameter	mm	up to 160

Design

- with splitted clamping hubs (also available as J hubs for great shaft diameters)
- optional with clamp fit and/or keyway available

General functional range

- Print machines
- Paper machines
- Pumps
- Energy technique
- Blowers, fans
- Petro-chemical industry
- Chemical industry
- Conveyors
- among others