

EC Series

COUPLINGS

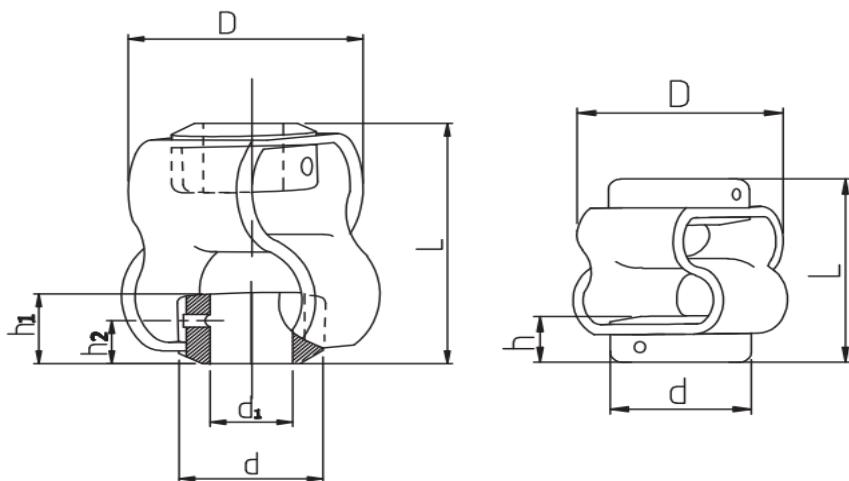
“3-Piece Flexible and Durable Body, Set Screw System”



- Non-rebound, flexible and durable design
- Maintenance, lubrication, etc. not required, very long life
- Fully error-free motion and power transfer
- 100% electrical and vibration isolation between the two ends of the interconnection piece separated by polyurethane
- High torque-resistant polyurethane material
- All parts are jointly centered and prestressed to protect against misalignment
- The special structure of the intermediate element flexible polyurethane connecting material from steel body, specially pure polyurethane material reduces axial misalignments to a minimum.
- 6 or 10 mm different hole diameter options
- Set screw system

HM 2409

MECHANICAL DIMENSIONS



Applications

- Shaft Encoders
- Stepper Motors
- Tachogenerators

Outer Dia.	Hub Dia.	Hub Length	Length	Bore Size mm		Max. Misalignment			Max. Torque (Nm)	Max. RPM	Torsional Stiffness Nm/rad
D mm	d mm	h mm	L mm	Min. d1	Max. d2	Radial mm	Angular	Axial mm			
30	19	11	36	6	12	3.2	10	2.0	1.5	3000	10

ORDER CODE

Art No: **EC-30-06-06-36** (Coupling Ø30x36mm, for Ø6mm shaft)
 Art No: **EC-30-10-10-36** (Coupling Ø30x36mm, for Ø10mm shaft)