

Innovative Huco was the first to successfully adapt properties of engineering plastics in combination with metals create a full range of misalignment couplings.

Huco is recognized as the world leader in the specialized field of precision couplings.



### www.huco.com

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## **Precision Couplings**

Precision disc and bellows couplings provide excellent kinetic properties. Two types offer differing combinations of stiffness, misalignment, and axial motion. Torque capacity from 110 lb.in. to 4,425 lb.in. Speed range up to 10,000 RPM in standard form.



## **Beam Couplings**

Zero backlash single piece couplings available in six beam (two stage), three beam (single stage), and single beam models. Units provide an excellent combination of radial flexibility and torsional stiffness. Torque capacity from 221 lb.in. to 1,239 lb.in. Speed range up to 5,000 RPM in standard form.



#### **General Purpose Couplings**

Oldham zero backlash, three-part couplings feature replaceable wear elements. Uni-Lat couplings provide generous angular and radial misalignment compensation. Flex P couplings have exceptional flexibility in radial, angular, and axial directions. Torque capacity from 106 lb.in. to 389 lb.in.



#### **Friction Clutches**

Vari-Tork friction clutches are small, user-adjustable torque limiters for concentric or in-line mounting. Units operate by friction using interleaved clutch plates. Torque capacity to 27 lb.in. Speed range up to 1,000 RPM slipping speed.



# **Dynatork Air Motors**

Dynatork piston air motors provide max torque at zero RPM. Speed and torque can be easily controlled. These units feature very low noise levels and use up to 80% less energy compared to vane style motors. Corrosion resistant aluminum and acetal models are available.