

# Jaw Coupling Half 10mm Series 12



This jaw type half-coupling can be used to connect a 10mm shaft to another shaft. It is held in place by two set screws, and fits together with another series 12 jaw coupling of any shaft size with a hard elastomer spider in between. See the “Compatible Products” tab for a complete list of compatible couplings and spiders.

Jaw type couplings are ideal for high-torque applications and applications where shafts of two different sizes need to be coupled. This series of couplers are rated for torques as high as 35 kg $\cdot$ cm and speeds of up to 12000 rpm.

## **Assembly**

This jaw type half-coupling connects to any other series 12 half-coupling with a coupling spider pressed in between. The other half and the spider are both sold separately.



## **Product Specifications**

### **Physical Properties**

Material	Aluminum
Coupling Rated Torque	35.7 kg $\cdot$ cm
Coupling Rated Speed	12000 RPM
Inner Diameter	10 mm

