

# Jaw Coupling Half 25mm Series 38



This jaw type half-coupling can be used to connect a 25mm shaft to another shaft. It is held in place by two set screws, and fits together with another series 38 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 3300 kg $\cdot$ cm and speeds of up to 4000 rpm.

## **Assembly**

This jaw type half-coupling connects to any other series 36 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 | 3.3 Mg $\cdot$ cm |
| Coupling Rated Speed  | 4000 RPM          |
| Inner Diameter        | 25 mm             |

