Jaw Coupling Half 12mm Series 12

This jaw type half-coupling can be used to connect a 12mm 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·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·cm
Coupling Rated Speed	12000 RPM
Inner Diameter	12 mm