

**Product Name :**  
Astra Scientific Oldham Coupling

**Product Code :**  
Applied-Lab-0018



**Description :**

Astra Scientific Oldham Coupling

**Technical Specification :**

It is used to connect two parallel shafts whose axes are at a small distance apart. Two flanges, each having a rectangular slot, are keyed, one on each shaft. The two flanges are positioned such that, the slot in one is at right angle to the slot in the other. To make the coupling, a circular disc with two rectangular projections on either side and at right angle to each other, is placed between the two flanges. During motion, the central disc, while turning, slides in the slots of the flanges. Power transmission takes place between the shafts, because of the positive connection between the flanges and the central disc

**Address:** K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265



**Astra Scientific**

www.astrascientific.com, **Email:** info@astrascientific.com