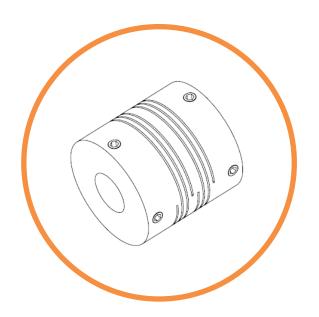


# TRIPLE BEAM COUPLING

39074-8-8, 39074-12-8, 39074-12-12

## Introduction

Flexible coupling used to connect the LP shaft to a mating shaft. Transmits torque efficiently while accommodating misalignment. Order separately.



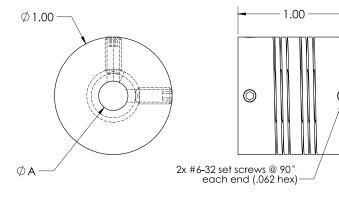
## Model

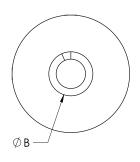
- 39074-8-8= 1/4" to 1/4" shaft coupling
- $39074-12-8 = \frac{3}{8}$ " to  $\frac{1}{4}$ " shaft coupling
- 39074-12-12 = %" to %" shaft coupling

#### **Features**

- Triple beam coupling is a high performance servo coupling that minimizes windup while accommodating misalignment.
- It is attached to the mating shafts with two setscrews at each end set 90 apart.

| Typical coupling characteristics |        |         |         |               |
|----------------------------------|--------|---------|---------|---------------|
|                                  | Metric |         | English |               |
| Torsional Flexibility            | 78.6   | N-m/rad | 0.315   | arc-min/oz-in |
| Continuous Torque                | 165    | N-cm    | 15      | lb-in         |
| Axial Misalignment               | 0.51   | mm      | 0.02    | in            |
| Radial Misalignment              | 0.25   | mm      | 0.01    | in            |
| Angular Misalignment             | 5      | 0       | 5       | 0             |





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