

## Features

- RS PRO BCD Series couplings have two set screws 120 degrees apart
- Zero backlash
- Made from Aluminium 7075 (A)
- Bore tolerance +0.025 mm / -0.000 mm
- Recommended shaft tolerance +0.000 mm / -0.013 mm

## RS PRO Flexible Coupling

RS-Stock Number: 0764296



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

*RS PRO flexible couplings made from Aluminium 7075 (A) are used where a degree of motion is needed between the shafts. These couplings can improve the performance of a machine and reduce wear and tear. They are easy to install and have a long-life span. The types of couplings that sit within the flexible couplings area are gear couplings, and universal joint couplings. Each coupling is manufactured as one piece, thereby eliminating mechanical joints and possible failure points.*

## General Specifications

<b>Material</b>	Aluminium 7075 (A)
<b>Coupling Type</b>	Beam Coupling
<b>Series</b>	BCD
<b>Fastening Type</b>	Set Screw

## Mechanical Specifications

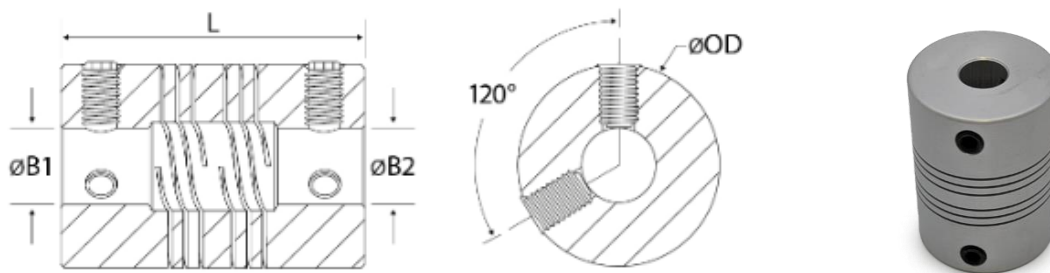
<b>Bore 1</b>	12 mm
<b>Bore 2</b>	12 mm
<b>Outside Diameter</b>	31.75 mm
<b>Length</b>	44.45 mm
<b>Set Screw</b>	M6

## Product Details

### RS PRO Metric Six Beam Coupling – Set Screw Style

<b>Material</b>	Aluminium 7075 (A)
<b>Coupling Type</b>	Beam Coupling
<b>Series</b>	BCD
<b>Fastening Type</b>	Set Screw

Type BCD couplings have two set screws 120 degrees apart



Stock No.	Bore $\varnothing B1$	Bore $\varnothing B2$	Outer $\varnothing OD$	Length L	Set Screw
BCD32-10-10-A	10 mm	10 mm	31.75 mm	44.45 mm	M6
BCD32-12-12-A	12 mm	12 mm	31.75 mm	44.45 mm	M6