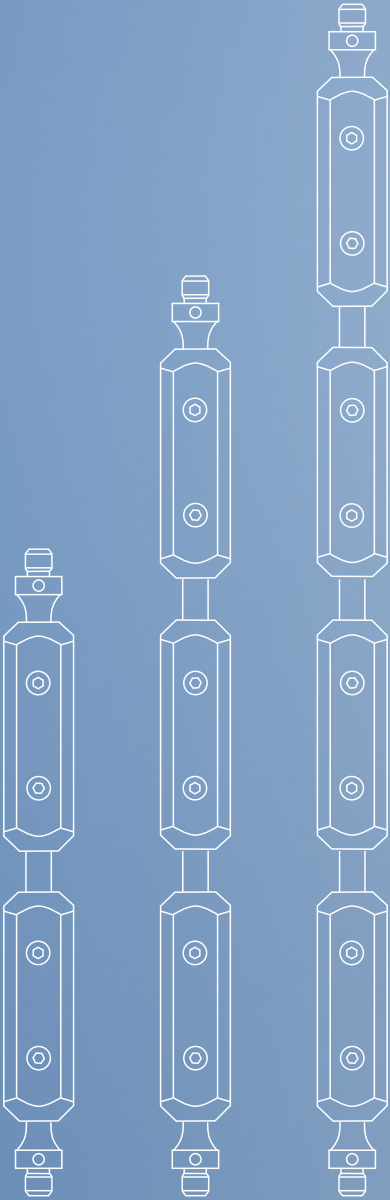


Jointed Couplers

For precise, secure positioning of
cameras, light sources
or any other optical accessory

They absorb vibrations well, but are still easy to align, as they have almost no mechanical hysteresis.



original size

Universal and flexible
but easy adjustable fixation



Jointed Couplers

For precise, secure positioning of cameras, light sources or any other optical accessory in any environment, Opto jointed couplers are the ideal solution.

Precision manufactured in Germany from high grade steel and aluminium, jointed couplers provide a durable, yet economical mounting solution that is cleanroom compatible, and thanks to a wide variety of standard connection threads, unlimited in application!

Applications & Markets

- Mounting of cameras with 1/4" thread for e.g. surveillance, code readers or in automations
- Mounting of illumination components in Machine Vision and Microscopy
- Fine positioning of sensors in rough environments such as soldering or outdoor applications

| Article | Jointed Coupler | Threads | Length | max. Load |
|------------|-----------------|-----------|--------|-----------|
| 100-JC1-66 | unit 1 link | M6 - M6 | 72 mm | 5.0 kg |
| 100-JC1-63 | unit 1 link | M6 - 1/4" | 72 mm | 5.0 kg |
| 100-JC2-66 | unit 2 links | M6 - M6 | 132 mm | 3.5 kg |
| 100-JC2-63 | unit 2 links | M6 - 1/4" | 132 mm | 3.5 kg |
| 100-JC3-66 | unit 3 links | M6 - M6 | 191 mm | 2.0 kg |
| 100-JC4-66 | unit 4 links | M6 - M6 | 249 mm | 1.5 kg |
| 100-JC5-66 | unit 5 links | M6 - M6 | 310 mm | 0.8 kg |
| 100-JC6-66 | unit 6 links | M6 - M6 | 370 mm | 0.3 kg |

Jointed Coupler M6 - sample configurations

100-JCx-yy

No. of Links | Connections
 3 = 1/4" thread
 6 = M6 thread
 8 = M8 thread

The variety of connecting threads and jointed coupler accessories guarantee that you will find a suitable solution for your existing equipment or application.
 A nickel-plated version is available on request.

Jointed Couplers Accessories

