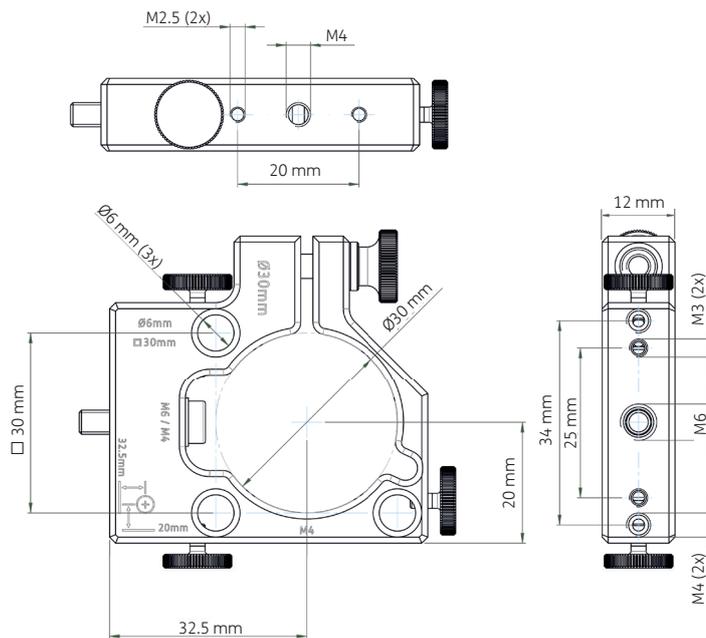


## UAH25-30-M

The a|VariMount UAH25-30-M is an innovative optomechanical mount designed for seamless integration and precise alignment of optical components with a outer diameter of 30 mm - like asphericon's BeamTuning products. This mount eliminates the need for additional adapters, reducing set-up length and minimizing the risk of tilt and decentration. It is compatible with 30 mm cage systems from manufacturers such as OptoSigma, Thorlabs and Qioptiq (Linus), and can be easily mounted on various rail systems. The design ensures a broad surface clamping of optical components, reducing stress and deformation, and includes M4 and M6 threaded holes for compatibility with all post systems.

### Technical Dimensions:



### Accessories:

- 3x M2.5x5 with knurls
- 3x M2.5 grub screw
- 2x M4x18 - cylinder head screw
- 1x M6x18 - cylinder head screw
- 1x washer - M4

### How to use

Threaded holes to attach mounting platforms - perfect for SYS 65 Slides from owis

Threaded holes to attach mounting platforms with 25 mm bore pattern

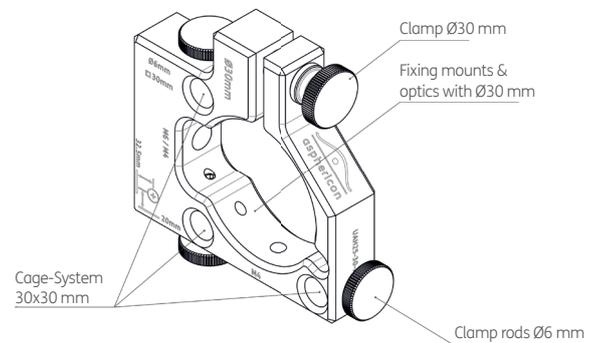
M4 or M6 (screws included in delivery) - perfect for XT66 Rail from Thorlabs or MCAS-12 from OptoSigma

Threaded hole to attach posts with M6 or M4

Flexure hinge (clamps mounts & optics with low tension)

Threaded hole to attach posts with M4 - perfect for XRN25 Rail from Thorlabs

Threaded holes to attach mounting platforms - perfect for „SYS 40 Slides“ from owis or „Carrier FLR 40“ from Linus



asphericon GmbH  
Stockholmer Str. 9 | 07747 Jena  
Germany

+49 (0) 3641 - 3100 560  
+49 (0) 3641 - 3100 561

asphericon, Inc.  
8586 Potter Park Drive  
Sarasota, FL 34238 | USA

+1 - 941 - 564 0890

asphericon s.r.o.  
Milířská 449 | Jeřmanice 463 12  
Czech Republic

+420 488 100 300

sales@asphericon.com

www.asphericon.com