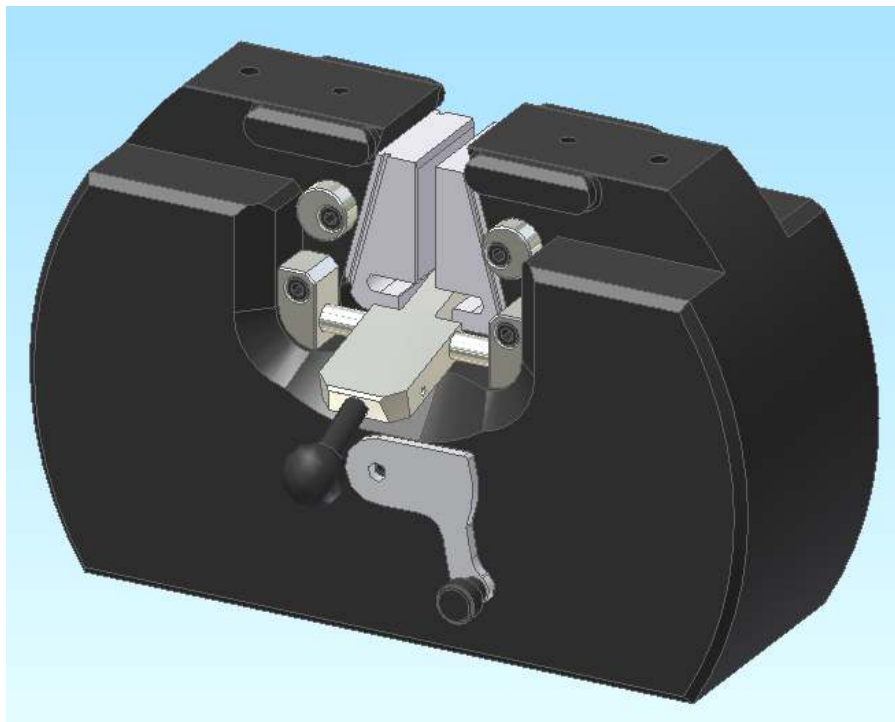


## Wedge Type Grips

### Wedge Type Grip 400kN, with couple system



|                 |                                                                                                                                                                                                                                                    |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number  | 14-096-400                                                                                                                                                                                                                                         |
| Recommended for | Tensile testing of rigid flat and round materials<br>Self-clamping system. Jaw Faces are kept in closed position with a spring.<br>Couple system for additional coupling of grips, load cells or special devices with a maximum capacity of 400kN. |

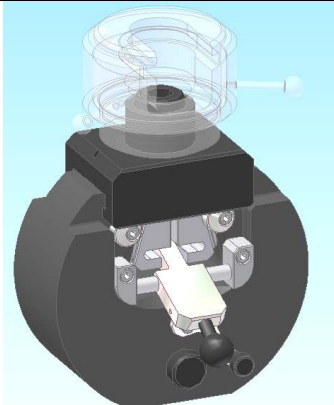
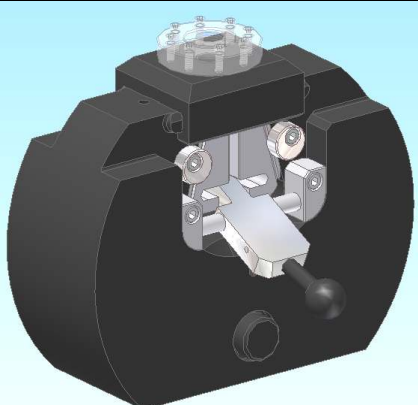
|                   |                                           |
|-------------------|-------------------------------------------|
| Maximum Capacity  | 400 kN                                    |
| Sample Dimensions | Sample thickness 0-35 mm                  |
| Eye End Diameter  | M64x4                                     |
| Dimensions        | Height 250 mm, Width 395 mm, Depth 145 mm |
| Weight Each       | 85 kg                                     |
| Packaging         | 1 Pair Grips without Jaw Faces            |

**Grip Jaw Faces (order additional)**

|                   |                                                                                               |
|-------------------|-----------------------------------------------------------------------------------------------|
| <b>14-096-710</b> | Jaw Faces, 100/250/400kN, Steel, Cross Cut, Clamping Area 60x60 mm, Sample Thickness 0-15 mm  |
| <b>14-096-720</b> | Jaw Faces, 100/250/400kN, Steel, Cross Cut, Clamping Area 60x60 mm, Sample Thickness 14-26 mm |
| <b>14-096-730</b> | Jaw Faces, 100/250/400kN, Steel, Cross Cut, Clamping Area 60x60 mm, Sample Thickness 23-35 mm |
| <b>14-096-811</b> | Jaw Faces, 100/250/400kN, Steel, V-Notch Cut , Clamping Area 60x60 mm, 5-15 mm diameter       |
| <b>14-096-820</b> | Jaw Faces, 100/250/400kN, Steel, V-Notch Cut , Clamping Area 60x60 mm, 15-23 mm diameter      |
| <b>14-096-830</b> | Jaw Faces, 100/250/400kN, Steel, V-Notch Cut , Clamping Area 60x60 mm, 23-30 mm diameter      |
| <b>14-096-840</b> | Jaw Faces, 100/250/400kN, Steel, V-Notch Cut , Clamping Area 60x60 mm, 30-35 mm diameter      |

These Jaw Faces are used for materials with a maximum tensile strength of 900 MPa. For materials with a tensile strength higher than 900 MPa up to 1200 MPa suitable Jaw Faces are available by H&P.

**Possibilities of the couple system**

| <b>Wedge Type Grip with coupled Specimen Holder</b>                                 | <b>Wedge Type Grip with coupled Load Cell</b>                                        |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |

Suitable couple systems are available on request by H&P.