

Program assortment Opto mechanic



Micro – Precision mirror mount 1/2" - 1"

minimal construction height (median beam height 25 mm)
Two mirror mounts (1/2" + 1")
Special forms with recesses, left and right models etc. feasible



Precision mirror mount 1"

Reduction adapter from 1" to 1/2"
Median beam height 40 mm
Special forms with recesses, left and right models etc. feasible



Precision mirror mount 1"

Type as resonator mirror mount with fine adjustment and fixing
2 shafts



Precision mirror mount 1"

Well-priced type with 2 shafts in
Well-known be-ri quality
without base flanges



XY-Positioner

Applicable as lens mount or coupling unit
Mount for max 1" – lenses
Suitable for use in micro bench
Anti-Wear surface
Synthetic radial lens mount



x-, y- und z – Linear positioning units

Cross roller guide-bearing for viscid run
Adjustable stroke 25 mm
1 turn: 0,25 mm
z + y-Units with right or left lead screw
Modular construction of all units
Lead screw backlash < 3 µm!
Minimal construction height
Sapphire disc as lead screw counter bearing



be-ri High precision lead screws

All shafts are adapted to the appropriate sleeve

Lead screw backlash < 3 µm!

General Information's

be-ri fine thread shaft (pitch 0,25; backlash < 3 µm!)
Special sensitive, viscid, and repetitious adjustment
Minimal construction height for all components
Sapphire as lead screw counter bearing
Solid construction
Specific model in special materials available