# Fixed centring point With half and flattened point

## **◆Bruckner**®

#### Application:

For centring and supporting long and narrow workpieces on lathes and grinding machines.

### Execution:

- Tip angle 60°.
- Taper hardened and precision-ground.
- Carbide-tipped.
- Concentricity tolerance  $\leq$  0.8 µm.
- For flat grinding.

#### Delivery:

1x centring point MK 4.

Art. no.	22114 031
Brand	BRUCKNER
Manufacturer Part Number	2813H/2,5
Morse taper size	MK 3
Programming size	69 mm
Diameter of flat area	11 mm
Length of flat area	63 mm
Height of flat area	2.5 mm
Concentricity tolerance	0.008 mm
DIN	806
Gross Weight	0.388 kg
Product Group	2AA



