Technical details

Fixation by the knurled screw
Spindle mounting W20
Concentricity deviation of the spindle 10 µ
Angularity 15 µ on 100 mm workpiece length
Anti-corrosive (Reinox), see Gtd

Direct division

Direct division via index plate with 24 stop notches for division 2–3–4–6–8–12–24

Indirect division

Indirect division via way of a worm gear
By every rotation 6°
By every graduation line 6’

Clamping range

With pull-type collets W20 (349E): Ø 0.3-23 mm
With shank W20: According to the mounted clamping chuck

Specifications angle plate VLK 15

Including 2 fastening screws
Anti-corrosive (Reinox), see Gtd

GENERAL TECHNICAL DATA

General technical data

Version Reinox
Corrosion protection with additional heat treatment of the chuck via gas nitriding with subsequent oxidation; this treatment makes the chuck especially hard, smooth-running, and low-wear. **Reinox chucks** are oiled to make it run even smoother – perfect for measuring machines

Case-hardened, alternative designations
Surface-hardened or Carbo-nitrided, thus also protected against corrosion

Altef® coating
High quality surface protection for aluminum components, advantages:
– High wear protection
– High self-lubrication effect
– Corrosion-free
– Hard as steel: about 50 HRC (or about 520 HV)
– Durable: For over 13 years at Maprox customers in tough continuous use

Anodized
Certain aluminum fixtures or their attached parts are anodized

Used symbols

Blank version: un-coated steel

Anti-corrosive

Outer clamping (e.g. shaft)

Inner clamping (e.g. ring)

Inner + outer clamping