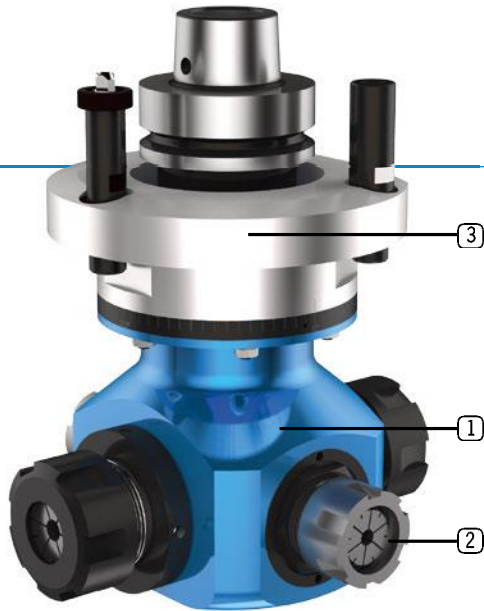


FOUR SIDED ANGLE HEAD - CLASSIC LINE

QUATTRO

► TECHNICAL DATA



- **Lubrication** Grease
- **Max. drive speed n_2** 15,000 rpm
- **Transmission ratio ($n_1 : n_2$)** 1:1.2
- **Max. drive torque M_2 milling spindle** 25 Nm
- **Max. drive torque M_2 drilling spindle** 10 Nm
- **Weight** about 6 kg

Standard design

- ① Head length ② Output spindle ③ Machine connection



Collet chuck
ER32



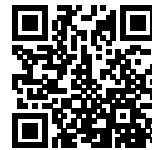
Collet chuck
ER25M



HSK - F63



Video



► Angle head - live in the application

Scan QR code or go to:

[www.youtube.com/
BENZWerkzeugsysteme](http://www.youtube.com/BENZWerkzeugsysteme)

► Specifications

Machining



Number of
output spindles



Axis angle



C-angle



Lubrication



QUATTRO



► ADDITIONAL OPTIONS: MODULAR DESIGN

①



► HEAD LENGTH

M

i For further information see p. 38

②



► OUTPUT SPINDLE



Collet chuck ER32

+



Collet chuck ER25M



Centring Ø40/
collet chuck ER25A

+



Collet chuck ER25M



BENZ Solidfix® S3

+



Collet chuck ER25M

i For further information see p. 36

③



► MACHINE CONNECTION



HSK - F63 BIESSE



SK 30 BIESSE



HSK - F63 Busellato



HSK - F63 Felder



HSK - F63 HOMAG / WEEKE / WEINMANN



HSK - F63 IMA



HSK - F63 Masterwood



HSK - F63 SCM



HSK - F63 SCM



HSK - F63 Weinig

i For further information see p. 40