



GA



GA-X



GA-L

Features

For drilling, tapping and light milling operations

Usable on both CNC and conventional machine tools

Heat-treated aluminium or steel main body

Compact and rigid construction

Coolant feed through stop-bar pin

Orientation ring and stop-bar pin 360° rotatable

Merkmale

Für Bohrungen, Gewindebohren und leichte Fräsbearbeitungen

Verwendbar mit CNC- und herkömmlichen Werkzeugmaschinen

Hauptkörper aus wärmebehandelter Aluminium- oder Stahllegierung

Kompakte und rigide Bauform

Kühlmittelzufuhr durch Anschlagstift

Skalenring und Anschlagstift können um 360° rotiert werden

Özellikler

Delik delme, kılavuz çekme ve frezeleme operasyonları için

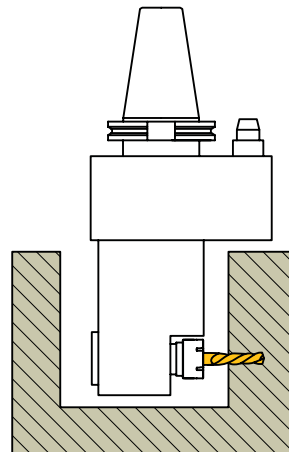
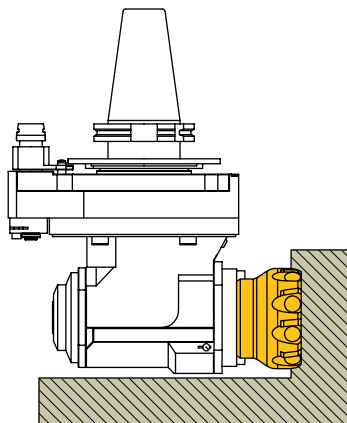
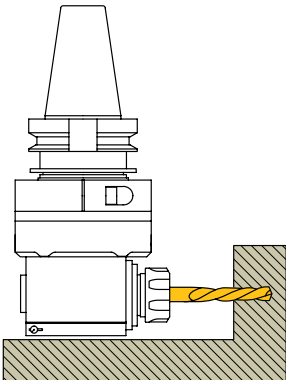
Üniversal ve CNC tezgahlarda kullanılabilir

Isıl işlem görmüş alüminyum veya çelik alaşımlı gövde

Kompakt ve rijit gövde

İndeks kolundan su vermeli

İndeks kolu ve skala 360° fener mili ekseninde ayarlanabilir



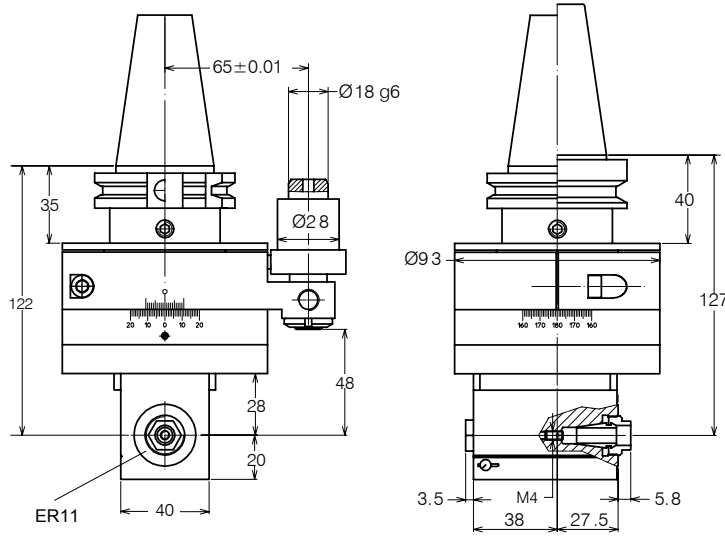
90° Angle Head - GA Series

GA



90°-Winkelkopf - GA-Serie

90° Açılı Kafa - GA Serisi



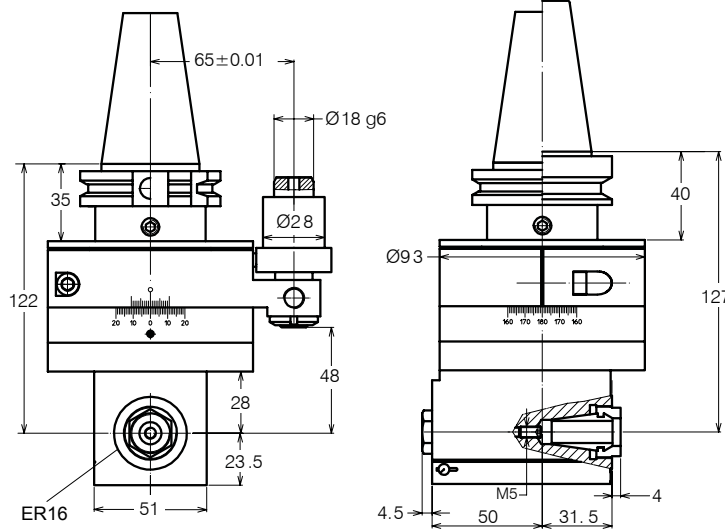
GA-11

SK40 / BT40 / CAT40 / HSK63

ER11
8.000 RPM

1,9 KW Power / Kraft / Güç
330 N Thrust / Schubkraft / Eksenel Kuvvet
1:1 Ratio / Übersetzung / Çevrim Oranı
3,5 kg Weight / Gewicht / Ağırlık

Torque / Drehkraft / Tork
10 Nm @ 1.000 RPM
5 Nm @ 4.000 RPM
4 Nm @ 6.000 RPM



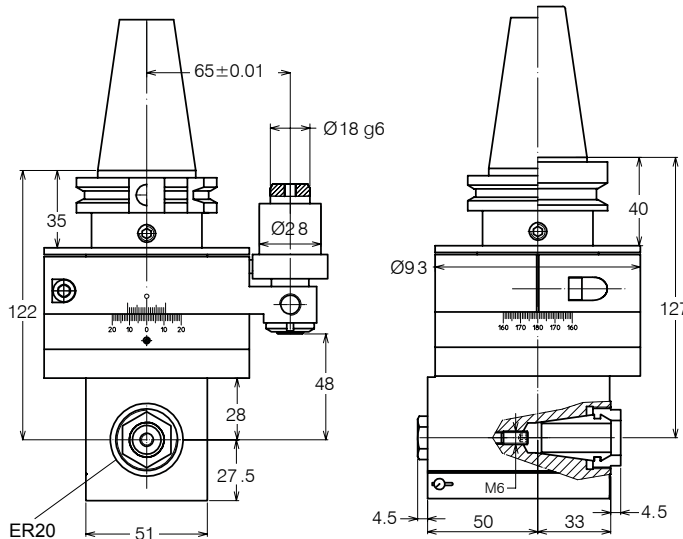
GA-16

SK40 / BT40 / CAT40 / HSK63

ER16
7.000 RPM

3,4 KW Power / Kraft / Güç
450 N Thrust / Schubkraft / Eksenel Kuvvet
1:1 Ratio / Übersetzung / Çevrim Oranı
4 kg Weight / Gewicht / Ağırlık

Torque / Drehkraft / Tork
27 Nm @ 500 RPM
16 Nm @ 2.000 RPM
11 Nm @ 4.000 RPM



GA-20

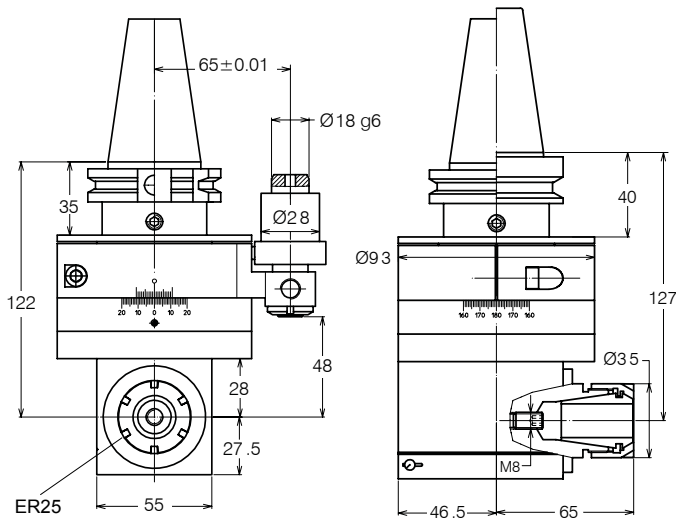
SK40 / BT40 / CAT40 / HSK63

ER20
6.000 RPM

3,4 KW Power / Kraft / Güç
450 N Thrust / Schubkraft / Eksenel Kuvvet
1:1 Ratio / Übersetzung / Çevrim Oranı
4,1 kg Weight / Gewicht / Ağırlık

Torque / Drehkraft / Tork
27 Nm @ 500 RPM
16 Nm @ 2.000 RPM
11 Nm @ 4.000 RPM





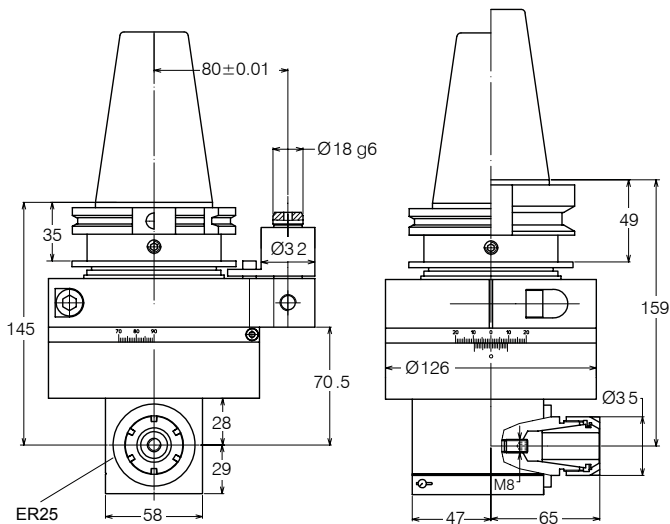
GA-25

SK40 / BT40 / CAT40 / HSK63

ER25
5.000 RPM

3,2 KW Power / Kraft / Güç
450 N Thrust / Schubkraft / Eksenel Kuvvet
1:1 Ratio / Übersetzung / Çevrim Oranı
4,5 kg Weight / Gewicht / Ağırlık

Torque / Drehkraft / Tork
27 Nm @ 500 RPM
16 Nm @ 2.000 RPM
11 Nm @ 4.000 RPM



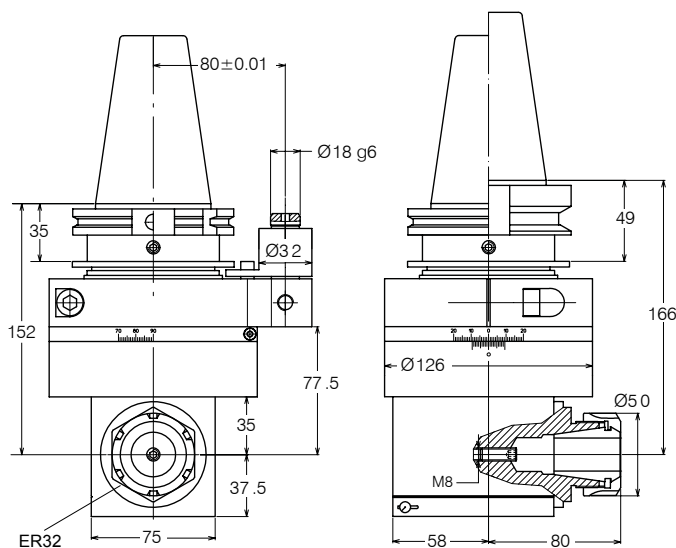
GA-25

SK50 / BT50 / CAT50 / HSK100

ER25
5.000 RPM

4,2 KW Power / Kraft / Güç
1000 N Thrust / Schubkraft / Eksenel Kuvvet
1:1 Ratio / Übersetzung / Çevrim Oranı
9,2 kg Weight / Gewicht / Ağırlık

Torque / Drehkraft / Tork
27 Nm @ 500 RPM
16 Nm @ 2.000 RPM
11 Nm @ 4.000 RPM



GA-32

SK50 / BT50 / CAT50 / HSK100

ER32
4.000 RPM

5 KW Power / Kraft / Güç
1200 N Thrust / Schubkraft / Eksenel Kuvvet
1:1 Ratio / Übersetzung / Çevrim Oranı
11,2 kg Weight / Gewicht / Ağırlık

Torque / Drehkraft / Tork
52 Nm @ 500 RPM
32 Nm @ 2.000 RPM
18 Nm @ 4.000 RPM

