



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

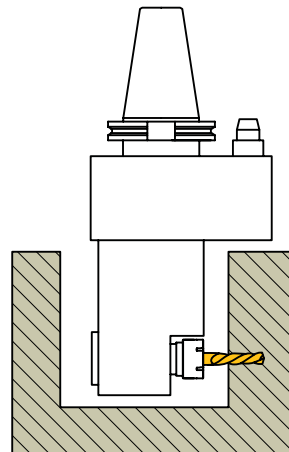
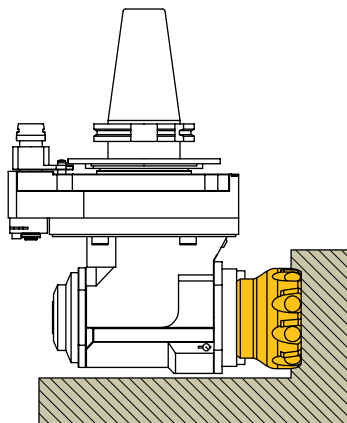
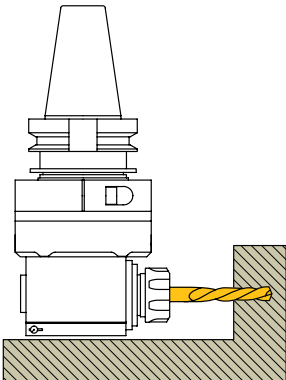
Üniversal ve CNC tezgahlarda kullanılabilir

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



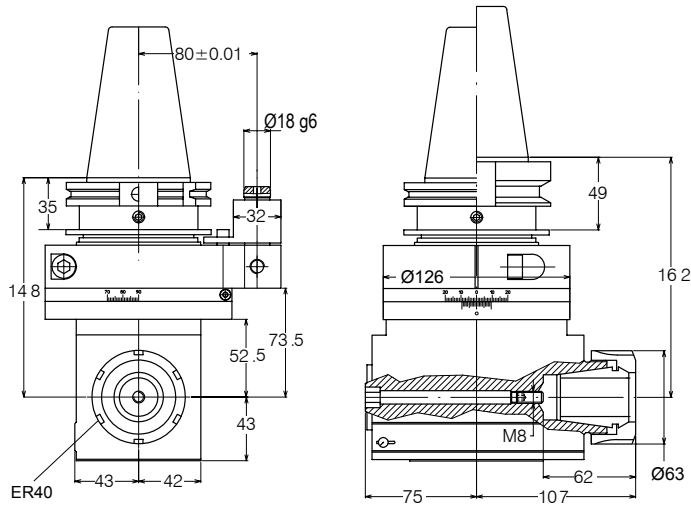
90° Angle Head with ISO30/40 Output - GA-X Series

GA-X



90°-Winkelkopf mit ISO30/40 -Abtriebsspindel - GA-X-Serie

90° Açılı Kafa ISO30/40 Çıkışlı - GA-X Serisi



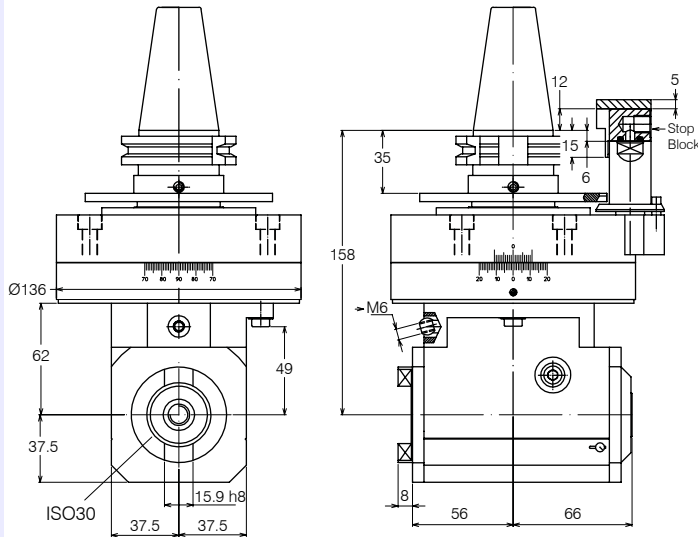
GA-40

SK50 / BT50 / CAT50 / HSK100

ER40
2.500 RPM

6,8 KW Power / Kraft / Güç
1350 N Thrust / Schubkraft / Eksenel Kuvvet
1:1 Ratio / Übersetzung / Çevrim Oranı
14,6 kg Weight / Gewicht / Ağırlık

Torque / Drehkraft / Tork
80 Nm @ 500 RPM
42 Nm @ 2.000 RPM
28 Nm @ 3.500 RPM



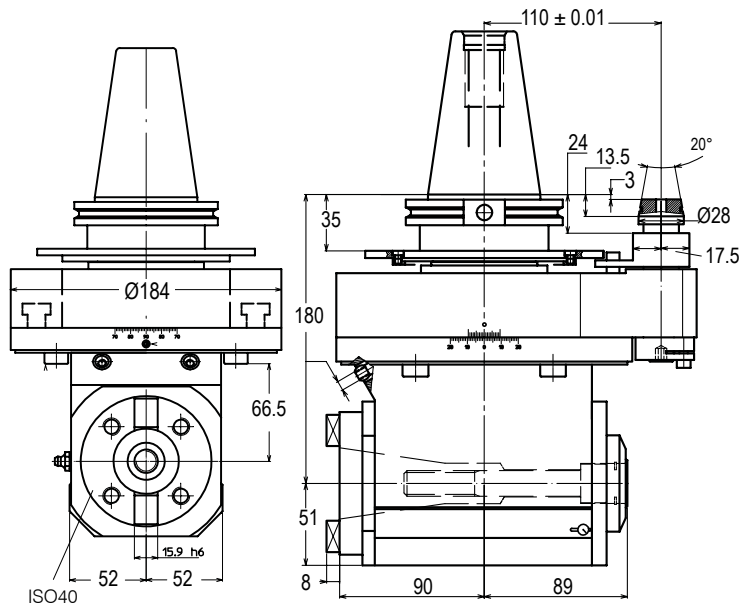
GA-X30

SK40 / BT40 / CAT40 / HSK63

ISO30
3.500 RPM

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

Torque / Drehkraft / Tork
63 Nm @ 500 RPM
49 Nm @ 1.000 RPM
31 Nm @ 2.000 RPM



GA-X40

SK50 / BT50 / CAT50 / HSK100

ISO40
3.000 RPM

8,4 KW Power / Kraft / Güç
1250 N Thrust / Schubkraft / Eksenel Kuvvet
1:1 Ratio / Übersetzung / Çevrim Oranı
22,9 kg Weight / Gewicht / Ağırlık

Torque / Drehkraft / Tork
137 Nm @ 500 RPM
102 Nm @ 1.000 RPM
67 Nm @ 2.000 RPM