

NIKKEN



BT30

MINI-LINE AND SLIMLINE OPTIONS










BT30 INTRODUCTION

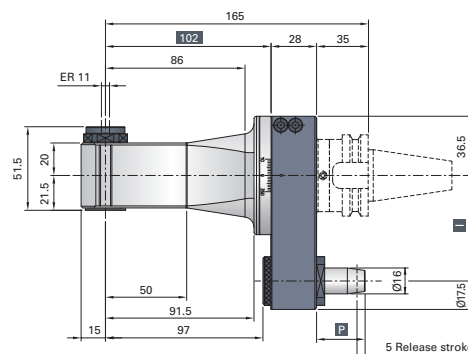
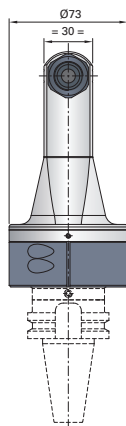
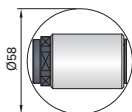
For ISO BT30 taper machines NIKKEN are able to offer a range of market leading Angle heads and attachments, these units have been specially developed for smaller BT30 spindle machines with an emphasis on quality, performance and reliability. Standard stopper block designs for FANUC, Brother, DMG and Doosan mean the heads are very easy to install and provide a simple tool changeable solution that can reduce the number of operations and optimize your production!

- Standard stop block for easy installation (Fanuc, Brother, DMG, Doosan)
- Aluminium body for significant weight reduction
- Reduced overall dimensions to be mounted on smaller machines
- Fixed or adjustable Angle variants
- Slimline options
- High speed- up to 15.000 rpm








MINI-LINE RANGE

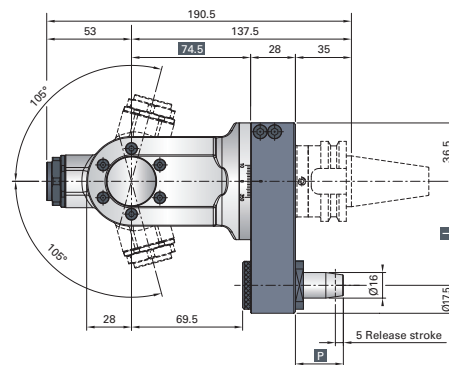
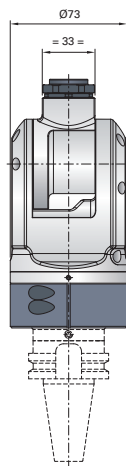
T90cn-0,5M

	Ratio 1:1
	RPM 10.000 min ⁻¹
	Max. axial load 120 N
	Torque 8 Nm
	Weight 2.7 kg
	Collet ERAX-11 (0,5-7 mm)
	Shank ISO 30DIN-69871/BT-30










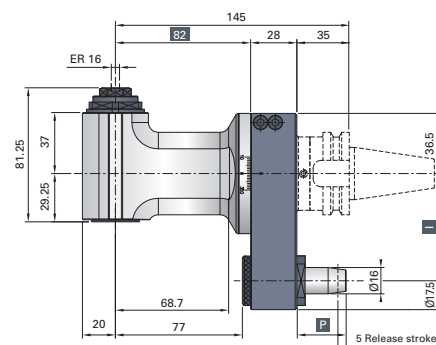
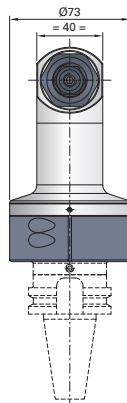
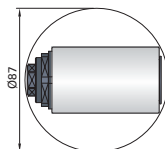
TCUcn-0,5M

	Ratio 1.5:1 (speeder)
	RPM 6.000 min ⁻¹
	Max. axial load 215 N
	Torque 8 Nm
	Weight 2.8 kg
	Collet ERAX-11 (0,5-7 mm)
	Shank ISO 30DIN-69871/BT-30

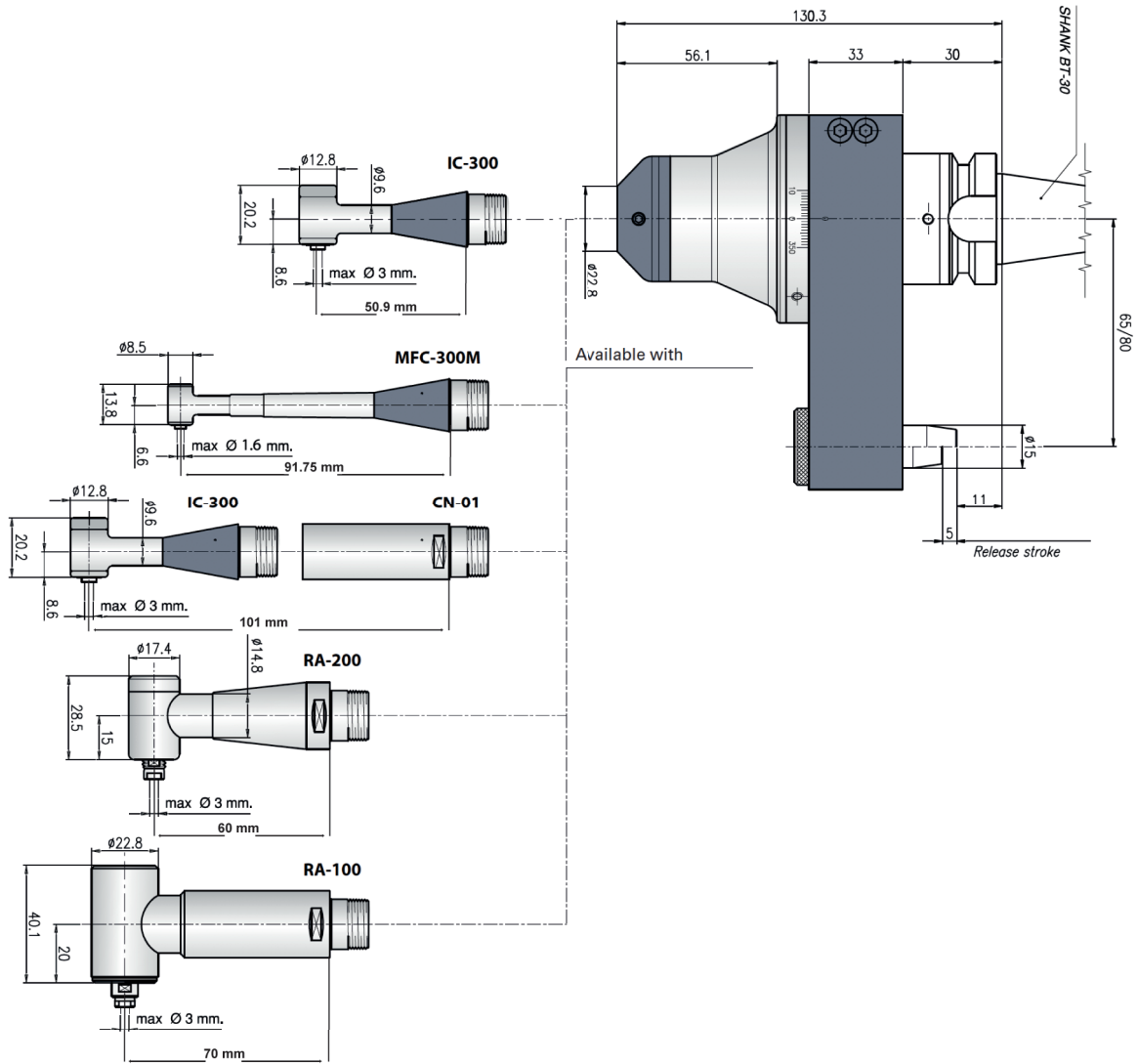


T90cn-1,5M

	Ratio 1:1
	RPM 8.000 min ⁻¹
	Max. axial load 250 N
	Torque 15 Nm
	Weight 2.9 kg
	Collet ER 16 (1-10 mm)
	Shank SO 30DIN-69871/BT-30



HIGH SPEED SLIMLINE



RA-100

Diameter without tool with RA-100
RPM max. output: 5.620

Technical Data	RA-100
RPM max. input	15.000
Rt. reduction	1/2,67
Weight	Kg 3,5

IC-300

Diameter without tool with IC-300
RPM max. output 11.250

Technical Data	IC-300
RPM max input.	15.000
Rt. reduction	3/4
Weight	Kg 3

RA-200

Diameter without tool with RA-200
RPM max. output : 10.000rpm

Technical Data	RA-200
RPM max. input min	15.000
Rt. reduction	1/1,5
Weight	Kg 3,5

MFC-300 S

Diameter without tool with MFC-300
RPM max. output 15.000

Technical Data	MFC-300
RPM max input.	15.000
Rt. reduction	1/1
Weight	Kg 3

STOPPERBLOCK OPTIONS

FANUC ROBODRILL




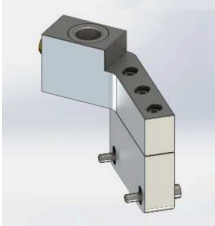

I	65
P	24

BROTHER S2D






I	80
P	24

BROTHER TC-32

I	80
P	30

BROTHER R450X1

I	50
P	24

BROTHER S500 S700 S1000




I	80
P	25,75

DMG MORI MILLTAP 700




I	65
P	24

STANDARD EQUIPMENT INCLUDES:

