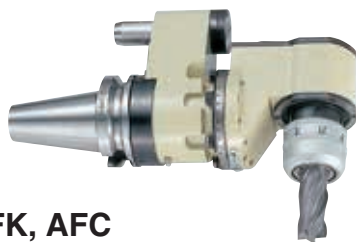


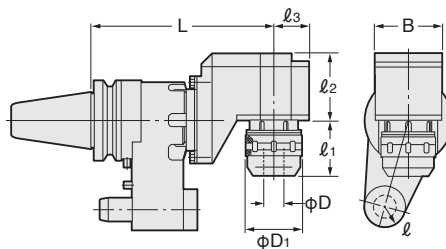
2LOCK SOLID TYPE ANGULAR HEAD (Free Positioning in 360°)

NIKKEN

Solid OFF SET type Angular head



AFK, AFC



Explanation of the Code No.

NBT40 - **AF** **K** **16** - **200**

- Length from Gauge Line
- MAX. Chucking Dia.
- Kind of chuck
K: Slim Chuck
C: Milling Chuck
- OFF SET type
Symbol of Angular Head
- Shank

TAPER	Code No. -L	D	D ₁	l ₁	l ₂	l ₃	B	R	r/min	Weight(kg)	Collet
No.40	NBT40-AFK16-200	2.75~16	40	50	85	35	70	17.5	2,000	8.5	SK 16
	(NIT40)-AFC20-200	2~20	52	56						8.7	KM 20
No.50	NBT50-AFC20-230	2~20	52	58	85	45	84	25	2,000	17.0	KM 20
	(NIT50)-AFC32-230	3~32	69	65						17.2	KM 32

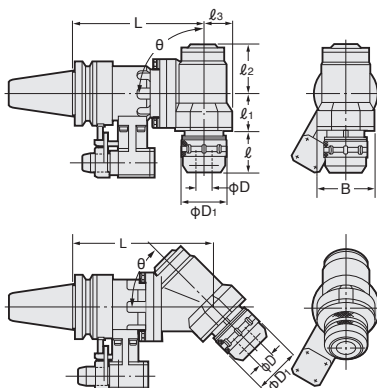
★When M/C spindle rotates CW, the cutter rotates CW.

★Test bar is attached as standard.

Solid - 90°, 45° type Angular head



AHK, AHC



Explanation of the Code No.

NBT40 - **AH** **K** **10** - **195** - **90**

- angle 30°, 45°, 60°, 90°
- Length from Gauge Line
- MAX chucking Dia
- Kind of chuck
K: Slim Chuck
C: Milling Chuck
- Symbol of Angular Head
- Shank

TAPER	Code No. -L	D	D ₁	l	l ₁	l ₂	l ₃	B	r/min	Weight(kg)	Collet
No.30	NBT30-AHK10-120-90	1.75~10	27.5	20	49	50	27.5	55	2,000	3.0	SK 10
No.40	NBT40-AHK10-180,220*-90	1.75~10	27.5	18	45	57	32	60	4,000	8.0, 9.0	SK 10
	(NIT40)-AHK16-180,220*-90	2.75~16	40	25	41	58	35	70		8.7, 9.7	SK 16
	-AHC20-160,250*-90	2~20	52	57	58	61	37	80	2,000	7.1, 11.1	KM20
No.50	NBT50-AHK10-200,240*-90	1.75~10	27.5	18	45	57	32	60	4,000	15.0, 16.0	SK 10
	(NIT50)-AHK16-200,240*-90	2.75~16	40	25	41	58	35	70		15.7, 16.7	SK 16
	-AHK25-210,300*-90	7.5~25.4	55	57	60	82	45	90	2,000	17.2, 22.2	SK 25
	-AHC32-210,300*-90	3~32	69							17.5, 22.5	KM32

★Taper Connection System is applied to Stopper Block. (Different from the another FA Tooling)

★All types are available with Oil Hole System.

★Test bar is attached as standard.

★Stopper block is available as an option. When ordering, please inform your M/C maker and Model as well as your M/C spindle flange dimension.

★For **SK10** **SK16** **SK25**, please refer P.210. For **KM20** **KM25** and **KM32**, please refer P.201.

★Angle 30°, 45°, 60° are also available as an option. ★Mark is for light cutting.

★When M/C spindle rotates CCW, the cutter rotates CW.

★Please contact with us for the dimension of 30°, 45°, 60° type.

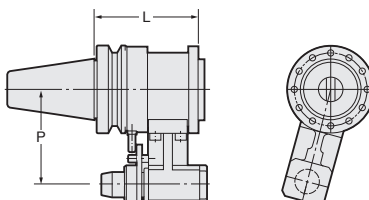
2LOCK MODULAR TYPE ANGULAR HEAD

NIKKEN

Modular type Angular Head AHM



AHM



MAX 6,000r/min

TAPER	Code No. -L	L	P	Weight(kg)	Suitable Modular Head
No.40	NBT40-AHM-100	100	65	4.5	
No.50	NBT50-AHM-120	120	110	11.5	

★Taper Connection System is applied to Stopper Block. (Different from the another FA Tooling)

★All types are available with Oil Hole System.

★Stopper block is available as an option. When ordering, please inform your M/C maker and Model as well as your M/C spindle flange dimension.