## **NT Shank Drill Chuck Arbor**

## **Brief introduction**

DIN2080 NT Drill Chuck Arbors, The connecting rod is mainly used for drilling and milling machine used in drill chuck, generally used for lathe, milling machine, machining center machine etc.. Connecting rod using the alloy structure steel, the hardness reached 58-62 degrees, the speed of up to 12000 rpm.

## **Specifications**

1.Model: NT30/40/50

2. Material:20CrMnTi

3. Harded: HRC58-62

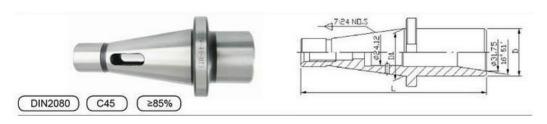
4. Run out is less than 0.005mm

 $5. \, \mathrm{Tool}$  holders arranges cover  $\mathrm{BT30/40/50}$ ,  $\mathrm{CAT30/40/50}$ ,  $\mathrm{DIN69871A30}$ , 40, 50

6. Three kinds of cooling A: without cooling supply AD: central cooling supply

AD/B:central cooling supply and with inernal coolant through the collar

7. Balanced tool holder available G6.  $3=12000 \mathrm{rpm}$  G2.  $5=20000 \mathrm{rpm}$ 



Order No. 7:24-NO.S	D mm	d mm	L mm	М	Wt(kg)	Order No. 7:24-NO.S	D mm	d mm	L mm	М	Wt(kg)
ISO30-J0	31.75	6.35	99	06 09 13 22 M12 22 23 36	0.313	ISO50-J6	69.85	17.17	184	M24	2.739
ISO30-J1		9.754	106		0.326	ISO50-J3		20.599	191		2.777
ISO30-J2S		13.94	109		0.341	ISO50-J4		28.55	202		2.953
ISO30-J2		14.199	113		0.349	ISO50-J5		35.89	205		3.178
ISO30-J33		15.85	122		0.377	ISO30-B10	31.75	10.094	104	M12	0.325
ISO30-J6		17.17	122		0.388	ISO30-B12		12.065	108		0.33
ISO30-J3		20.599	123		0.426	ISO30-B16		15.733	116		0.372
ISO30-J4		28.55	136		0.602	ISO30-B18		17.78	124		0.393
ISO30-J5		35.89	145		0.827	ISO30-B22		21.793	133		0.46
ISO40-J0	44.45	6.35	126	M16	0.789	ISO30-B24		23.825	143		0.518
ISO40-J1		9.754	133		0.797	ISO40-B10	44.45	10.094	132	M16	0.801
ISO40-J2S		13.94	136		0.817	ISO40-B12		12.065	136		0.809
ISO40-J2		14.199	141		0.829	ISO40-B16		15.733	143		0.848
ISO40-J33		15.85	145		0.853	ISO40-B18		17.78	151		0.869
ISO40-J6		17.17	145		0.864	ISO40-B22		21.793	160		0.936
ISO40-J3		20.599	150		0.902	ISO40-B24		23.825	169		0.994
ISO40-J4		28.55	165		1.028	ISO50-B10	69.85	10.094	170	M24	2.694
ISO40-J5		25.89	170		1.303	ISO50-B12		12.065	174		2.676
ISO50-J1	69.85	9.754	175	M24	2.672	ISO50-B16		15.733	182		2.723
ISO50-J2S		13.94	177		2.692	ISO50-B18		17.78	195		2.744
ISO50-J2		14.199	180		2.704	ISO50-B22		21.793	200		2.811
ISO50-J33		15.85	184		2.728	ISO50-B24		23.825	215		2.869