BT-SEMC Combine Shell End Mill Arbor

Brief introduction

BT combine shell end mill arbor, suitable for the use of the axial or radial drive groove of the milling cutter such as: vertical disc cutter, sets of type of milling cutter, face milling cutter, milling cutter, three face milling cutter .Mechanical spindle and cutting tools and other accessories.High Precision BT shank Tool Holder ,balanced G6.3 or G2.5 For choose.

Product Description

1.Model: BT30/40/50-SEMC (specific model reference to the bottom of the table)

- 2.Material: high quality Carburizing Steel Blackening synthesis, and fine grinding
- 3.Taper shank: tolerance level <AT3
- 4.Hardness: 56-58 HRC
- 5.Maximum beat: <0.005mm
- 6.Surface roughness: Ra<0.005mm
- 7.The handle body can also specify the cooling method of AD+B
- 8. The handle can be specified dynamic balance G6.3 or G2.5

9.Application scope: suitable for the use of the axial or radial drive groove of the milling cutter such as: vertical disc cutter, sets of type of milling cutter, face milling cutter, milling cutter, three face milling cutter

Model	d	D	L	А
BT30-SEMC16-45	16	32	17	45
BT30-SEMC22-47	22	40	19	47
BT30-SEMC27-49	27	48	21	49
BT40-SEMC16-45	16	32	17	55
BT40-SEMC16-100	16	32	17	100
BT40-SEMC22-55	22	40	19	55
BT40-SEMC22-100	22	40	19	100
BT40-SEMC27-55	27	48	21	55
BT40-SEMC27-100	27	48	21	100
BT40-SEMC32-60	32	58	24	60
BT40-SEMC32-100	32	58	24	100
BT40-SEMC40-60	40	70	27	60
BT40-SEMC40-100	40	70	27	100
BT50-SEMC16-70	16	32	17	70
BT50-SEMC22-70	22	40	19	70
BT50-SEMC27-70	27	48	21	70
BT50-SEMC32-70	32	58	24	70

BT50-SEMC40-70	40	70	27	70
suitable for the use of the a	avial or radi	al drive g	roove of t	he milling
cutter such as: vertical dis				C
face milling cutter, mill	ling cutter,	three fac	e milling	cutter

End Mill Holders

• Useful for efficient holding of end mills, slot drills or similar tooling in light and heavy duty milling machines and small lathes.

• Precisely ground externally and internally to very close tolerances with concentricity within + .10 Microns.

• Eliminates the need of a collet chuck.

• The machining area is easily visible while doing intricate components.

• Manufactured from case Hardened Steel.



Order No	Model No.	d (心轴直 径)	D (端面直 径)	L (心轴长 度)	A
11301645CS	BT30-SEMC16-45	16	32	17	45
11302247CS	BT30-SEMC22-47	22	40	19	47
11302749CS	BT30-SEMC27-49	27	48	21	49
11401655CS	BT40-SEMC16-55	16	32	17	55
114016100CS	BT40-SEMC16-100	16	32	17	100
11402255CS	BT40-SEMC22-55	22	40	19	55
114022100CS	BT40-SEMC22-100	22	40	19	100
11402755CS	BT40-SEMC27-55	27	48	21	55
114027100CS	BT40-SEMC27-100	27	48	21	100
11403260CS	BT40-SEMC32-60	32	58	24	60
114032100CS	BT40-SEMC32-100	32	58	24	100
11404060CS	BT40-SEMC40-60	40	70	27	60
114040100CS	BT40-SEMC40-100	40	70	27	100
11501670CS	BT50-SEMC16-70	16	32	17	70
11502270CS	BT50-SEMC22-70	22	40	19	70
11502770CS	BT50-SEMC27-70	27	48	21	70
11503270CS	BT50-SEMC32-70	32	58	24	70
11504070CS	BT50-SEMC40-70	40	70	27	70