



AJINKYA INDUSTRIES

All Type of Indexable Tool Holders
Standards and Special Micro Bore Units

Our Product

MICRO BORE UNITS

EXTERNAL MACHINING TOOLS

INTERNAL MACHINING TOOLS

GROOVING TOOL HOLDERS

INDEXABLE MILLING CUTTERS

INDEXABLE DRILLS & CORE DRILLS

CARTRIDGES

FINE BORING TOOLS

SPOT FACE CUTTERS

CHAMFER TOOLS

SPECIAL BORING BARS

TOOL HOLDING SYSTEMS

SPECIAL TOOLS

BACK BORING TOOLS

MBU - Standard Product Range



AJINKYA INDUSTRIES

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Company Profile

We Introduce ourselves as a "AJINKYA INDUSTRIES" The company has started in the year 2002 by Mr. A. B. Raut. We are manufacturers of Indexable cutting Tool Holders , Holding Systems and Special Tools as per ISO Standards.

"AJINKYA INDUSTRIES" is a customer focused organization. We are committed to provide Quality products, Technical expertise & Best Customer service. This helped us to achieve one of the Best position in the market and we are looking forward to continuous improvement in our Products & Services.

We are having a wide range of Indexable cutting tool holders and boring bars for CNC Lathe Machines ,VMC, HMC, SPM and Conventional Machines. We also supply standard & special Micro bore units at Competitive Prices.

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SPECIAL TOOLS

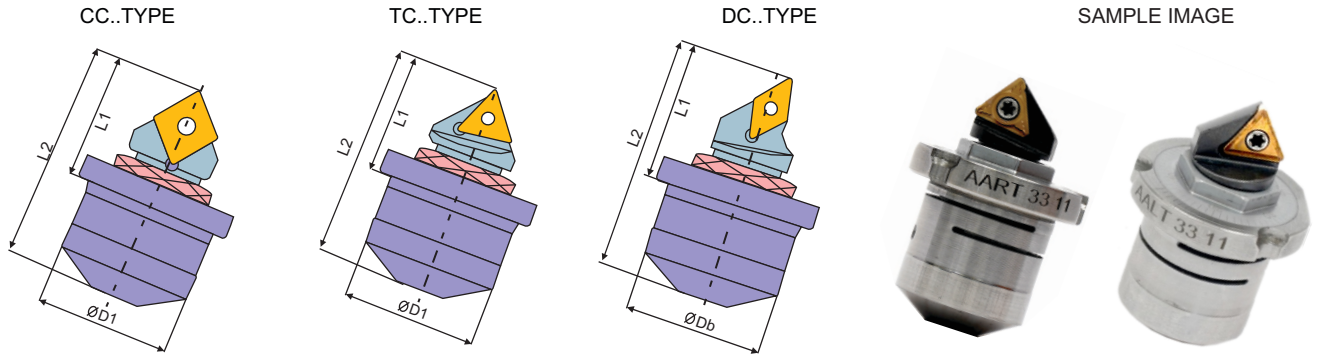
BACK BORING TOOLS



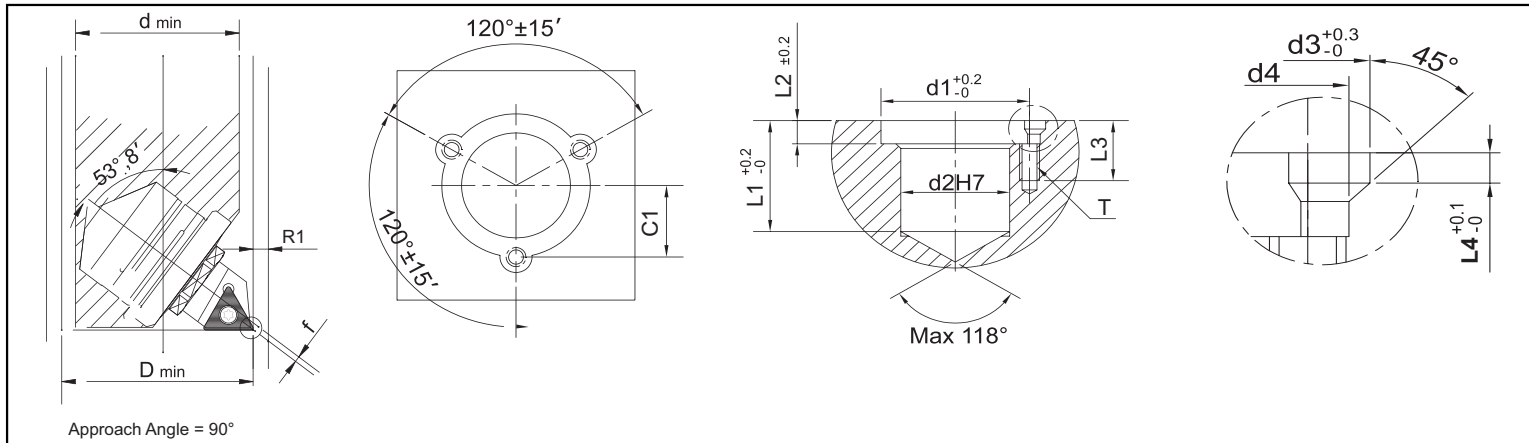
MBU - Standard Product Range

- * Least count +/- 0.001 mm radially.
- * Repeatability +/- 0.002 mm.
- * Zero backlash assembly

MBU - Angular Mounting LH/RH Type

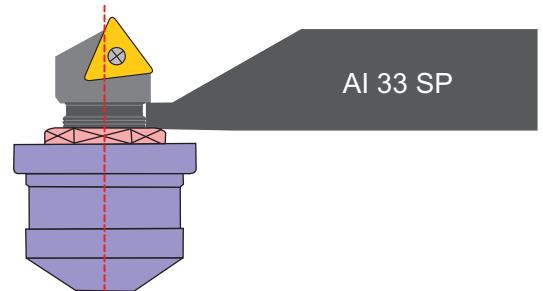


Sr. No	Item Code		D1 h6	D _{min}	L1	L2	Insert	Mounting Screw	Insert Screw	Torx	Spanner
	LH	RH									
1	MBU AALC 310602	MBU AARC 310602	16	25.4	14.3	25.1	CC..0602..	M 3.00	M 2.5	T8/T9	AI-31 SP
2	MBU AALT 3106T1	MBU AART 3106T1	16	25.4	14.3	25.1	TC..06T1..	M 3.00	M 2.0	T6/T9	AI-31 SP
3	MBU AALT 320902	MBU AART 320902	20	32.5	19.1	33.7	TC..0902..	M 3.00	M 2.2	T7/T9	AI-32 SP
4	MBU AALT 331102	MBU AART 331102	22	42.0	23.0	45.3	TC..1102..	M 4.00	M 2.5	T8/T15	AI-33 SP
5	MBU AALC 3309T3	MBU AARC 3309T3	22	49.5	20.2	48.3	CC..09T3..	M 4.00	M 3.5	T15/T15	AI-33 SP
6	MBU AALD 330702	MBU AARD 330702	22	42.0	24.5	46.8	DC..0702..	M 4.00	M 2.5	T8/T15	AI-33 SP
7	MBU AALT 3416T3	MBU AART 3416T3	32	59.4	33.3	62.3	TC.. 16T3	M 5.00	M 3.5	L 4 / T 15	AI-34 SP



Angular Mounting Dimensions / mm												
Code	R1	L1	L2	L3	L4	d1	d2	d3	d4	T	C1 ±0.02	F
310602	2.0	11.5	2.8	10	1.6	19	16	4.6	3.2	M3	9.65	0.4
320902	2.8	15.5	4.0	10	1.6	25	20	4.6	3.2	M3	12.5	1.0
331102	4.8	24.0	5.0	15	1.8	30	22	6.5	4.3	M4	15.4	1.2
330702	4.8	24.0	5.0	15	1.8	30	22	6.5	4.3	M4	15.4	2.3
341602	8.0	33.0	6.3	15	—	46	32	11.9	5.4	M5	23.0	1.4

All dimensions are in mm.



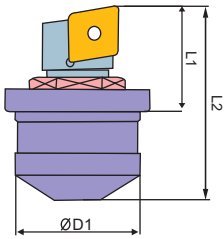
- Maximum adjustment can be checked by using spanner end.
- Do not exceed the given adjustment limit to avoid damages.

MBU - Standard Product Range

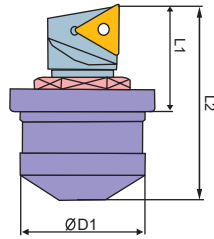
- * Least count +/- 0.001 mm radially.
- * Repeatability +/- 0.002 mm.
- * Zero backlash assembly

MBU - Straight Mounting LH/RH Type

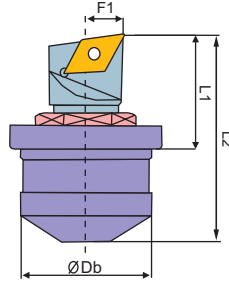
CC..TYPE



TC..TYPE



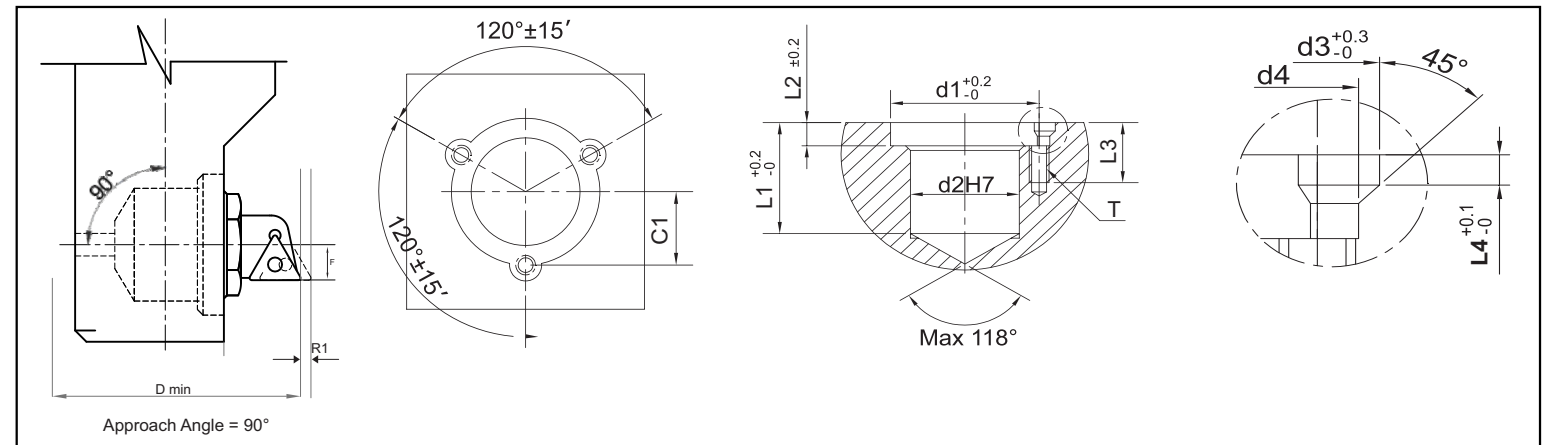
DC..TYPE



SAMPLE IMAGE



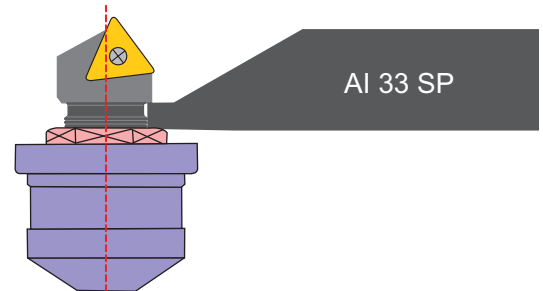
Sr. No	Item Code		D1 h6	D _{min}	L1	L2	Insert	Mounting Screw	Insert Screw	Torx	Spanner
	LH	RH									
1	MBU ASLC 310602	MBU ASRC 310602	16	27.0	13.3	24.1	CC..0602..	M 3.00	M 2.5	T8/T9	AI-31 SP
2	MBU ASLT 3106T1	MBU ASRT 3106T1	16	27.0	13.3	24.1	TC..06T1..	M 3.00	M 2.0	T6/T9	AI-31 SP
3	MBU ASLT 320902	MBU ASRT 320902	20	36.5	18.3	32.9	TC..0902..	M 3.00	M 2.2	T7/T9	AI-32 SP
4	MBU ASLT 331102	MBU ASRT 331102	22	48.5	22.1	44.3	TC..1102..	M 4.00	M 2.5	T8/T15	AI-33 SP
5	MBU ASLC 3309T3	MBU ASRC 3309T3	22	47.0	15.8	44.0	CC..09T3..	M 4.00	M 3.5	T15/T15	AI-33 SP
6	MBU ASLD 330702	MBU ASRD 330702	22	49.0	22.0	44.3	DC..0702..	M 4.00	M 2.5	T8/T15	AI-33 SP
7	MBU ASLT 3416T3	MBU ASRT 3416T3	32	68.4	32.0	62.7	TC.. 16T3	M 5.00	M 3.5	L 4 / T 15	AI-34 SP



Straight Mounting Dimensions / mm

Code	R1	L1	L2	L3	L4	d1	d2	d3	d4	T	C1 ±0.02	F
310602	2.5	11.5	2.8	10	1.6	19	16	4.6	3.2	M3	9.65	5.1
320902	3.5	15.5	4.0	10	1.6	25	20	4.6	3.2	M3	12.5	6.3
331102	6.0	24.0	5.0	15	1.8	30	22	6.5	4.3	M4	15.4	7.2
330702	6.0	24.0	5.0	15	1.8	30	22	6.5	4.3	M4	15.4	7.2
3416T3	10.0	33.0	6.3	15	—	46	32	11.9	5.4	M5	23.0	10.3

All dimensions are in mm.



- Maximum adjustment can be checked by using spanner end.
- Do not exceed the given adjustment limit to avoid damages.