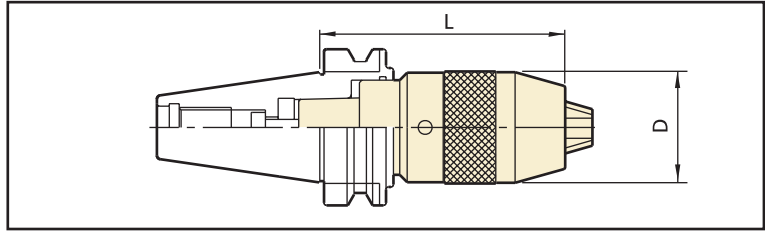


NC Drill Chuck



Features:

- The compact designed Drill Chuck provides higher accuracy, improved rigidity, and shorter overhang for holding drills.
- Preventing from slip-out during machining, absolutely eliminating the disadvantage of connecting by Jacobs and DIN Taper.
- A dedicated spanner is provided for powerful clamping.



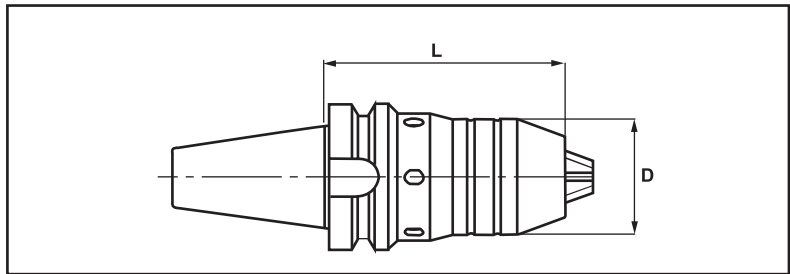
Capacity	D	Taper Shank	Ordering Code	Type of Holder	L
0-8	36.3	BT30	0-330190-102	BT30-APU08-80	80
1-13	51.5		-202	-APU13-105	105
0-8	36.3	BT40	0-340190-102	BT40-APU08-90	90
1-13	51.5		-202	-APU13-90	90
3-16	58		-302	-APU16-115	115
1-13	51.5	BT50	0-350190-202	BT50-APU13-125	125
3-16	58		-302	-APU16-135	135

NC Drill Chuck



Features:

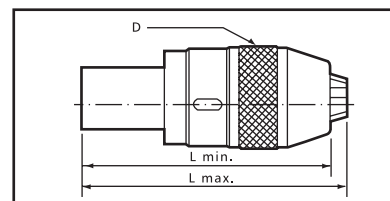
- Worldwide patent pending of the clamping mechanism.
- For Clockwise and Counter clockwise rotation of cutting tools .
- High clamping power, low cost which are the best choice for universal applications of clamping cylindrical shank of cutting tools.



Ordering Code	Type of Holder	Size mm	Capacity		Dimensions (mm)	
			mm	Inch	L	D
0-330192-102	BT30	8	0- 8	0-5/16	83	37.5
0-330192-202		13	0-13	0-1/2	102	50
0-340192-102	BT40	8	0- 8	0-5/16	87	37.5
-202		13	0-13	0-1/2	102	50
-302		16	3-16	1/8-5/8	108.5	57
0-350192-102	BT50	8	0- 8	0-5/16	98	37.5
-202		13	0-13	0-1/2	115.5	50
-302		16	3-16	1/8-5/8	119.5	57

Drill Chuck

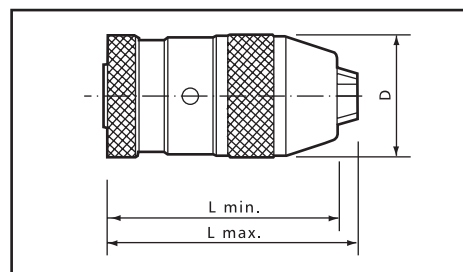
- Integrated Keyless Drill Chuck
- Cylindrical shank, Morse Taper Shank and R8



Shank	Ordering Code	Type of Holder	Clamping Range	D	Lmin.	Lmax.
MT2	0-362190-102	MT2-INT 8	0 - 8	35	61	69
	-202	-INT13	0 - 13	50.5	89	101
MT3	0-363190-202	MT3-INT13	0 - 13	50.5	89	101
	-302	-INT16	3 - 16	56	90	104
MT4	0-364190-202	MT4-INT13	0 - 13	50.5	89	101
	-302	-INT16	3 - 16	56	90	104
BC20	0-329190-201	BC20-INT 8	0 - 8	35	61	69
	-202	-INT13	0 - 13	50.5	89	101
BC25	-252	BC25-INT13	0 - 13	50.5	89	101
	-253	-INT16	3 - 16	56	90	104
BC32	-322	BC32-INT13	0 - 13	50.5	89	101
	-323	-INT16	3 - 16	56	90	104
R8	0-359190-202	R8-INT13	0 - 13	50.5	89	101
	-302	-INT16	3 - 16	56	90	104

Drill Chuck

- Keyless Drill Chuck Type: XHSP
- Super Heavy Duty
- Optional spanner is available to increase clamping power.



Female Taper DIN or Jacobs	Ordering Code	Type of Chuck	Clamping Capacity	D	Lmin.	Lmax.
B10	0-326190-101	B10- 8XHSP	0 - 8	36	61	69
B12	-201	B12- 8XHSP	0 - 8	36	61	69
	-202	-10XHSP	0 -10	43	81	92
B16	-602	B16-10XHSP	0 -10	43	81	92
	-603	-13XHSP	0 -13	51.5	92	103
	-604	-16XHSP	3 -16	58	95	108
B18	-804	B18-16XHSP	3 -16	58	95	108
JT1	0-327190-101	JT1- 8XHSP	0 - 8	36	61	69
JT2	-201	JT2- 8XHSP	0 - 8	36	61	69
JT2S	-702	JT2S-10XHSP	0 -10	43	81	92
JT3S	-802	JT33-10XHSP	0 -10	43	81	92
	-803	-13XHSP	0 -13	51.5	92	103
JT6	-603	JT6-13XHSP	0 -13	51.5	92	103
	-604	-16XHSP	3 -16	58	95	108

always better