

Quick Change Tool Posts & Tool Holders

Piston Type Tool Post Sets

Each set consists of one piston type tool post and one of each of 5 tool holders:

- #1: Boring & Facing.
- #2: Boring, Turning & Facing.
- #4: Boring, Heavy duty.
- #7: Universal Parting Blade.
- #10: Knurling, Facing & Turning.



Tool Post Series	Swing	Set Order No.
100(AXA)	Up To 12"	951-1100
200(BXA)	10-15"	951-1200
300(CXA)	13-18"	951-1300
400(CA)	14-20"	951-1400

Wedge Type Tool Post Sets

Each set consists of one piston type tool post and one of each of 5 tool holders:

- #1: Boring & Facing.
- #2: Boring, Turning & Facing.
- #4: Boring, Heavy duty.
- #7: Universal Parting Blade.
- #10: Knurling, Facing & Turning.

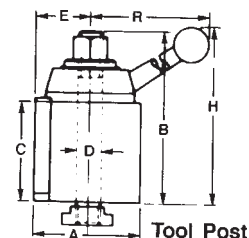


Tool Post Series	Swing	Set Order No.
100(AXA)	Up To 2"	951-1111
200(BXA)	10-15"	951-1222
300(CXA)	13-18"	951-1333
400(CA)	14-20"	951-1444

Quick Change Lathe Tool Posts

Features:

- All working parts hardened & ground.
- Maximum rigidity for chatter-free performance.
- No time wasted with shims.
- Holders fit "ALORRIS" & "YUASA" tool posts.
- Increases productivity of all lathe operations.
- Completely sealed for maintenance free operation.
- Change tools in seconds.

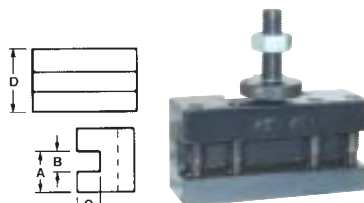


Tool Post Series	Width A	Width B	Width C	Overall D	Height E	Fits Lathe H	Fits Lathe R	Size	Piston Type Order No.	Wedge Type Order No.
100	2-1/2"	3-7/8"	2-1/4"	9/16"	1-3/8"	4-11/16"	5-3/4"	12"	950-1100	950-1111
200	3	4-5/8	2-3/4	5/8	1-5/8	5-9/16	7-5/16	10-1	950-1200	950-1222
300	3-1/2	5-1/8	3	3/4	1-7/8	6-1/8	7-7/8	13-18	950-1300	950-1333
400	4	6-1/4	3-5/8	7/8	2-1/8	7	9	14-20	950-1400	950-1444

#1, Turning & Facing Holders

Features:

- Takes various sizes of bits.
- Turning and facing tools can be locked in together.
- Save time and labor when changing operations.

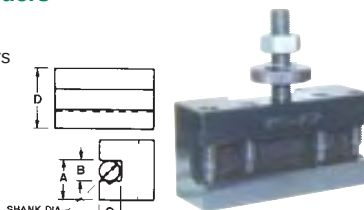


Series	A	B	C	D	Tool Bit	Order No.
100(AXA)	15/16"	1/2"	7/16"	1-1/2"	3/16-1/2"	950-1101
200(BXA)	1-1/8	5/8	1/2	1-3/4	1/4-5/8	950-1201
300(CXA)	1-7/16	3/4	5/8	2-1/8	1/2-3/4	950-1301
400(CA)	1-11/16	1	3/4	2-1/2	1/2-1	950-1401

#2, Boring, Turning & Facing Holders

Features:

- "V" groove holds round shank boring bars and tools as well as square tool bits.

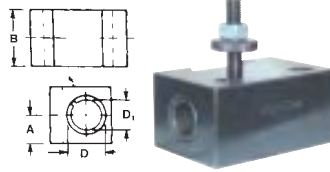


Series	A	B	C	D	Tool Bit	Shank	Order No.
100(AXA)	15/16"	1/2"	7/16"	1-1/2"	3/16-1/2"	7/16"	950-1102
200(BXA)	1-1/8	5/8	1/2	1-3/4	1/4-5/8	1/2	950-1202
300(CXA)	1-7/16	3/4	5/8	2-1/8	1/2-3/4	3/4	950-1302
400(CA)	1-11/16	1	3/4	2-1/2	1/2-1	13/16	950-1402

#4, Heavy Duty Boring Holders

Features:

- Equipped with a split bushing to accommodate a boring bar of smaller dia.
- It grips with extreme rigidity, cuts smoothly without chatter.
- Holders supplied with split bushing.

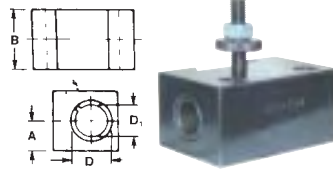


Series	A	B	Inside D	D1	Order No.
100(AXA)	3/4	1-1/2	3/4	5/8	950-1104
200(BXA)	3/4	1-3/4	1	3/4	950-1204
300(CXA)	1	2	1	3/4	950-1304
400(CA)	1-3/8	2-3/4	1-1/4	1	950-1404

#41, Heavy Duty Boring Holders

Features:

- Equipped with a split bushing to accommodate a boring bar of smaller dia.
- It grips with extreme rigidity, cuts smoothly without chatter.
- Holders supplied with split bushing.

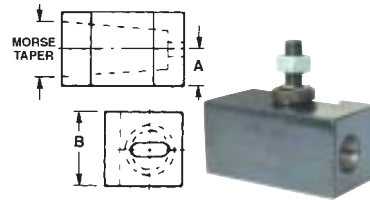


Series	A	B	Inside D	D1	Order No.
100(AXA)	7/8	1-3/4	1	3/4	950-1141
200(BXA)	1	2	1-1/4	1	950-1241
300(CXA)	1-1/8	2-1/4	1-1/4	1	950-1341
400(CA)	1-3/8	2-3/4	1-1/2	1-1/4	950-1441

#5, Morse Taper Holders

Features:

- Drills with carriage by using power feed instead of tail stock
- Easily centered.
- For 2,3 and 4 Morse Taper drills.

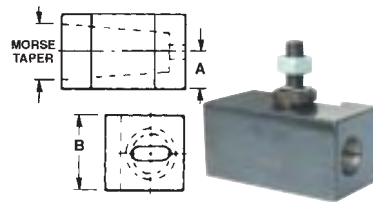


Series	A	B	Taper Hole Size	Order No.
100(AXA)	3/4	1-1/2	MT2	950-1105
200(BXA)	7/8	1-3/4	MT2	950-1205
300(CXA)	1	2	MT3	950-1305
400(CA)	1-1/4	2-1/2	MT3	950-1405

#53, Morse Taper Holders

Features:

- Drills with carriage by using power feed instead of tail stock
- Easily centered.
- For 2,3 and 4 Morse Taper drills.

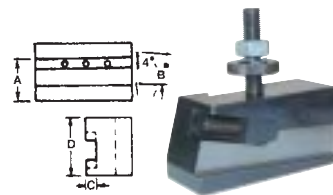


Series	A	B	Taper Hole Size	Order No.
100(AXA)	3/4	1-1/2	MT3	950-1153
200(BXA)	7/8	1-3/4	MT3	950-1253
300(CXA)	1-1/16	2-1/8	MT4	950-1353
400(CA)	1-1/4	2-1/2	MT4	950-1453

#7, Universal Parting Blade Holders

Features:

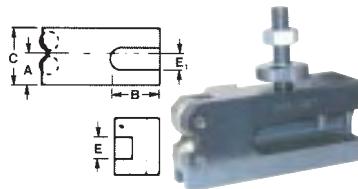
- For bevel as well as T-cut blades.
- Absence of vibration prevents breaking blades.



Series	A	B	C	D	Height	Order No.
100(AXA)	13/16	1/2	13/16	1-1/2	1/2	950-1107
200(BXA)	1	11/16	13/16	1-3/4	11/16	950-1207
300(CXA)	1-3/16	3/4	13/16	2	3/4	950-1307
400(CA)	1-7/16	7/8	1/4	2-1/2	7/8	950-1407

#10, Knurling, Facing & Turning Holders

- For turning and facing as knurling.
- Supplied with a set of high speed precision round lapped medium diamond knurls.
- Dimensions 3/4x3/8x1/4"



Series	A	B	C	E	E1	Tool Bit	Order No.
100(AXA)	7/8"	2-1/2"	1-6/19"	1/2"	3/8"	3/16-1/2"	950-1110
200(BXA)	1	2-5/8	1-3/4	5/8	1/2	1/4-5/8	950-1210
300(CXA)	1-3/16	3-1/8	2	3/4	5/8	1/2-3/4	950-1310
400(CA)	1-7/16	3-3/4	2-1/2	1	3/4	1/2-1	950-1410

#16, Combination Facing & Turning Holders For Carbide Triangular Inserts

Accommodates standard triangular positive rake inserts. Unique design permits both right hand and left hand turning and facing. Supplied with carbide shims to protect the holder. Inserts not included.



Series	A	B	Inserts		Rake	Order No.
			I.C.	Thick		
100(AXA)	7/8"	1-3/8"	3/8"	1/8	Pos.	950-1116
200(BXA)	1	1-3/4	3/8	1/8	Pos.	950-1216
300(CXA)	1-3/16	2	3/8	1/8	Pos.	950-1316
400(CA)	1-1/2	2-1/4	1/2	3/16	Pos.	950-1416