

# Quick Change Tooling • TURNING

## SHARS Quick Change Tool Posts & 6 Piece Sets Piston Type Or Wedge Type

BENEFITS: Wedge Type

- Tool posts are precision engineered to assure repetitive accuracy.
- Advanced design provides positive rigidity to meet the most exacting working tolerances.
- Interchangeable with Aloris® and Dorian® same series.

SETS INCLUDE:

- (1) Tool post.
- (1) Each of toolholders: #1, #2, #4, #7 and #10



- Wedge type: Locked by two sides dovetail moved up & down

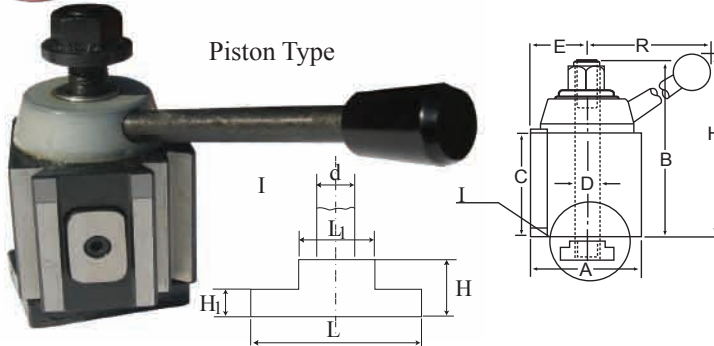
### PISTON TYPE TOOL POSTS SETS

LATHE SWING	MODEL No.	Order No.	Price
6-12"	AXA	202-9461	\$129.00
10-15	BXA	202-9462	149.00
13-18	CXA	202-9463	196.00
14-20	CA	202-9464	319.00

### WEDGE TYPE TOOL POSTS SETS

LATHE SWING	MODEL No.	Order No.	Price
6-12"	AXA	202-9474	\$158.00
10-15	BXA	202-9475	191.00
13-18	CXA	202-9476	268.00
14-20	CA	202-9477	346.00

## SHARS Quick Changing Tool Post



- Increased productivity of all lathe operations
- Change tools in seconds
- No time wasted with shims
- All working parts hardened and ground
- Locked through center hole piston

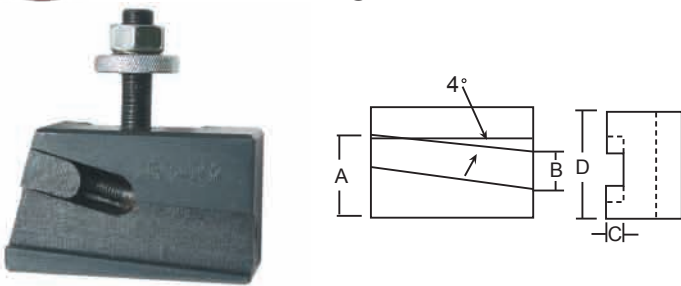
Piston Type	A	B	C	D	E	H	R	Swing	Wedge Type
AXA	2-1/2"	3-7/8"	2-1/4"	9/16"	1-3/8"	4-11/16"	5-3/4"	12"	AXA
BXA	3	4-5/8"	2-3/4"	5/8"	1-5/8"	4-9/16"	7-5/16"	10-15	BXA
CXA	3-1/2"	5-1/8"	3	3/4"	1-7/8"	6-1/8"	7-7/8"	13-18	CXA
CA	4	6-1/4"	3-5/8"	7/8"	2-1/8"	7	9	14-20	CA

\* The item is too small to have this H & L.

Lathes Chuck (in.)	d (mm)	H <sub>1</sub> (in.)	H (in.)	L <sub>1</sub> (in.)	L (in.)
6-12"	14 (0.55")	*	0.47	*	1.85
10-15	16 (0.63")	0.354	0.63	1.625	2.25
13-18	18 (0.71")	0.5	0.75	1.56	2.5
14-20	22 (0.866")	0.555	0.925	1.75	2.5

Piston Type	Order No.	Price	Wedge Type	Order No.	Price
6-12"	AXA	202-9465	AXA	202-9470	\$87.00
10-15	BXA	202-9466	BXA	202-9471	104.55
13-18	CXA	202-9467	CXA	202-9472	139.65
14-20	CA	202-9468	CA	202-9473	199.00

## SHARS Universal Parting Blade Tool Holder #7



Type	A	B	C	D	Blade Height	Order No.	Price
AXA	13/16"	1/2"	3/16"	1-1/2"	1/2"	202-9426	\$23.50
BXA	1	11/16"	3/16"	1-3/4"	11/16"	202-9427	23.75
CXA	1-3/16"	3/4"	3/16"	2	3/4"	202-9428	34.75
CA	1-7/16"	7/8"	1/4"	2-1/2"	7/8"	202-9429	35.95

### Blade Holder & Cut-off Blade Set

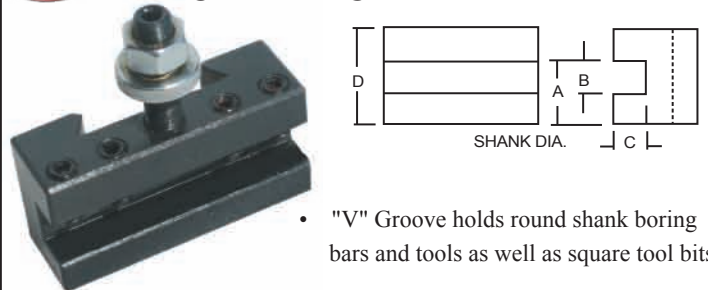
Set Include:

- 202-9428 Blade Holder 1Pc
- P31 404-1640 " T " Blade 1Pc

Order No	Price
202-9439	\$42.35



## SHARS Turning & Facing Holder #1



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

Type	A	B	C	D	Tool bit	Order No.	Price
AXA	15/16"	1/2"	7/16"	1-1/2"	3/16-1/2"	202-9401	\$13.50
BXA	1-1/8"	5/8"	1/2"	1-3/4"	1/4-5/8"	202-9402	16.00
CXA	1-7/16"	3/4"	5/8"	2-1/8"	1/2-3/4"	202-9403	23.50
CA	1-11/16"	1	3/4"	2-1/2"	1/2-1"	202-9404	31.50

### Turning Holder & Tool Bit Set

Set Include:

- 202-9402 Turning Holder 1Pc
- P32 404-1739 1Set

Order No	Price
202-9438	\$89.99

