

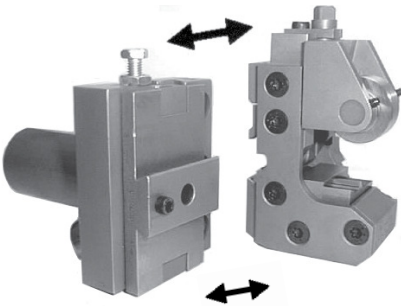
RESHARPENABLE QUICK CHANGE SHAVE TOOL HOLDERS FOR DAVENPORT MACHINES (Patent No. 5,848,562)

AT LAST... A SHAVE TOOL WITH ALL THE FEATURES YOU ALWAYS WANTED:

THE ONLY QUICK CHANGE SHAVE TOOL INSERT THAT CAN BE RESHARPENED WITHOUT AFFECTING ITS ORIGINAL:

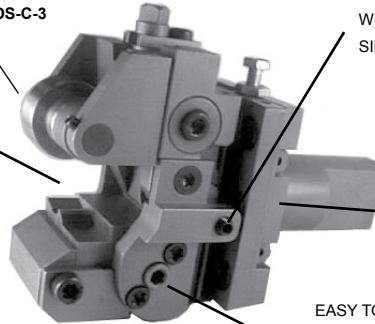
- CENTER SETTING • PART DIAMETER SETTING • LATERAL SETTING
- CAN ALSO BE USED WITH RESHARPENABLE OR THROWAWAY INSERTS • IDEAL FOR DATUM POINT APPLICATIONS

PATENTED DESIGN CLAMPS INSERT FORWARD AGAINST HOLDER FACE. INSERT ALWAYS LOCATED ON ROLL CENTERLINE. MAINTAINS PART DIAMETER AND LENGTHS EVEN AFTER RESHARPENING.



SHAVING HEAD PRESETTABLE FOR DIAMETER OFF THE MACHINE. SHAVE TOOL ROLL HEAD EASILY REMOVABLE FROM BODY. SETTINGS NOT AFFECTED BECAUSE SHANK AND BODY OF SHAVE. TOOL HOLDER REMAIN CLAMPED IN MACHINE. EASY ONE SCREW CLAMPING LOCKS HEAD IN PLACE. SIMPLIFIES DIAMETER SETUP OF HOLDER WHEN CHANGING JOBS.

OFFSET ROLL CARRIER AVAILABLE FOR WORKING CLOSER TO SPINDLE. CAT. NO. RQCDS-C-3



LATERAL FINE ADJUSTING SCREW. SHAVING HEAD CAN BE MOVED SIDEWAYS. WITHOUT MOVING SHANK OR TOOLHOLDER BLOCK. SIMPLIFIES ALIGNMENT WITH ROUGHING TOOLS.

PIPE THREAD COOLANT CONNECTION

ADJUSTABLE DOVETAIL GIB ELIMINATES CHATTER DUE TO NORMAL WEAR. SPRING TENSION ADJUSTABLE TO SUIT SIZE OF WORKPIECE.

EASY TO GET AT FROM THE SIDE CLAMPING OF INSERT. INSERT CAN BE CHANGED IN LESS THAN A MINUTE. SINGLE HEX WRENCH ADJUSTMENT FOR CLAMPING AND UNCLAMPING OF INSERTS. SWING AWAY SIDE PLATE FOR EASY INSERT REPLACEMENT.

SEE PAGE 28 FOR INSERT BLANKS.

CAT. NO.	STYLE	CAPACITY	INSERT SIZE	SHANK
RQCDS-A	A	0-7/8"	1-1/8 X 3/8	1"
*RQCDS-SL	A	0-7/8"	1-1/8 X 3/8	1"
RQCDS-DV	A	0-7/8"	1-1/8 X 3/8	1-1/8"

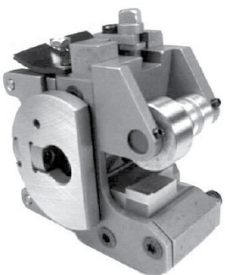
* CENTERLINE OF SHAVE HEAD OFFSET 1/8" FROM CENTERLINE OF SHANK FOR USE WITH SLITTERS OR SLATER ADAPTER BLOCKS OR STC-DVAB-3 BLOCK SHOWN BELOW.

FORM & SHAPE

CONVERT YOUR RQC SHANK TYPE SHAVE TOOL HOLDER (SHOWN ABOVE) TO A CIRCULAR SHAVE TOOL HOLDER (SHOWN BELOW) WITH THIS PART;

CAT NO.
RQCDS-C-MOUNT

SHAPE TOOL HOLDERS FOR DAVENPORT CIRCULAR POSITIONS (Patent No. 5,848,562)

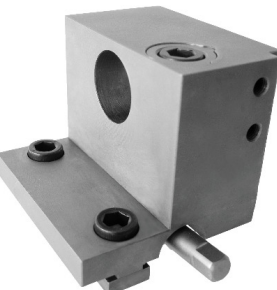


Cat. No.
RQCDS-C

- MOUNTS ON SWING ARM-SAME AS CIRCULAR TOOLS
- ALL FEATURES SAME AS ABOVE SHANK TYPE SHAVE TOOL
- CAN BE ROTATED TO CENTER SAME AS CIRCULAR SHAVE TOOL HOLDERS
- ADJUSTABLE FOR PART TAPERS

USES 1-1/8 X 3/8 INSERT BLANKS SHOWN ON PAGE 28

SHAPE TOOL ADAPTER BLOCKS FOR DAVENPORT MACHINES



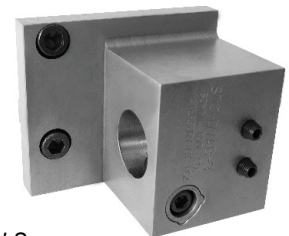
Ref 711-229A
SECOND POSITION
ADAPTER BLOCK
Cat. No. **STC-DVAB-2**

FOR RQCDS-A SHAPE TOOLS
- OR -
ANY DAVENPORT SHAPE TOOL WITH A 1" DIA. SHANK
THAT IS ON CENTER WITH MACHINE SPINDLE

- MOUNTING HOLE FOR 1" DIAMETER SHANK
- FINE PITCH SCREWS FOR EASIER TAPER ADJUSTMENT
- HEAT TREATED ALLOY STEEL FOR DURABILITY

Ref 711-313S
THIRD POSITION
ADAPTER BLOCK
Cat. No. **STC-DVAB-3**

FOR RQCDS-SL SHAPE TOOLS
- OR -
SLITTER/SLATER SHAPE TOOLS
THAT ARE 1/8" OFF CENTER



To be used with
Davenport Tool
Arm #5080-64-1