www.tapmatic.com





Tapmatic can supply a tapping attachment ready to fit your machining center RDT and RCT tapping attachments eliminate the need for the machine spindle to reverse by automatically reversing the taps rotation when the machine retracts. For the automatic reversal to function a stop arm is needed to prevent the housing of the tapping attachment from rotating. Our stop arm locking mechanism allows the tool to easily make automatic tool changes.

Tapmatic maintains a large data base of machining center installations Please simply let us know the machine manufacturer, make and model and we may already have the installation information available to provide a tool ready to run on your machine.

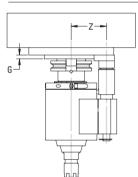
My machine already has a stop block

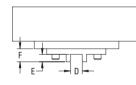
If your machine already has an anti-rotation stop block installed, please let us know the dimensions shown in the drawing below. We can prepare a tool to go with your existing stop block.

My machine does not have a stop block

If your machine does not have a stop block already installed, we would be pleased to prepare one for you. Please simply fill in the form on the back cover or download it from our homepage and forward us the information. We will be pleased to submit an offer to you.

Preferred Installation





Center Distance (commonly 55, 65, or 80) 7 =

Gage Line to Mounting Surface

G =

 $\mathsf{E} =$

 $\mathsf{F} =$

Diameter of Bore or Width of Slot in Stop Block D=

Depth of Bore or Slot in Stop Block

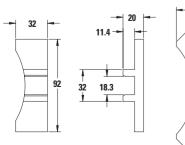
Total Height of Stop Block

Machine Spindle Taper (SK, BT, CAT, HSK...) Shank =

Machine Manufacturer and Model =

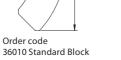


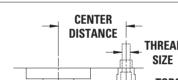
Standard stop blocks are available if you would like to design your own installation. These blank stop blocks can be modified to fit the bolt pattern of your machine.



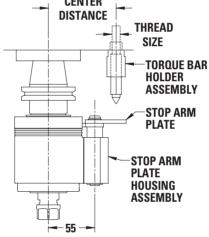
11.4 139 32 18.3

Order code 36007 Standard Block





Alternative installation



Stop arm plate housing assembly

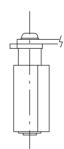
Order code	For Model
392552	RDT15, RDT25
395052	RDT50

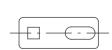
Stop arm plate

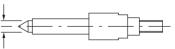
Order code	Center Distance
723420	53-69
723421	68-77
723422	74-88
723423	86-100

Torgue bar holder assemblies For the use with straight stop arm. Torque bar installation must be stronger than the largest tap.

Order code	Bolt size	Order code	Bolt size
69383A	M6	69389A	5/16"-18
69384A	M8	69390A	5/16"-24
69385A	M10	69391A	3/8"-16
69386A	M12	69392A	3/8"-24
69387A	1/4"-20	69393A	1/2"-13
69388A	1/4"-28	69394A	1/2"-20







Installation