








TAPPING HEADS



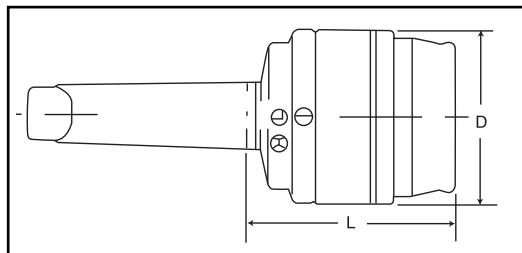
FEATURES:

- Automatic torque limiter built into each tap holder
- Tapping Capacity number 8 to 6" capacity
- Floating drive allows roughing and finishing to be used without any danger of cross threading
- Automatically adjustable expansion and compression
- Spring and ball bearing facilitates super smooth operation in use either in use horizontally or vertically
- Adjustable torque control, H and L marks on upper body of tapper provides easy selection of high H and low L torque selection according to the material being tapped by use of hex key

	<p>STANDARD TAP HOLDER For 355-300, 400 Series (No. 8 - 1-1/4"). This standard tap holder is standard -side lock system and inside diameter and square is in accordance with U.S. standard.</p>
	<p>STANDARD TAP HOLDER For 355-500, 600, 700 (7/8"-6"). This holder grasps tap by shank with collet and collet nut.</p>
	<p>DRILL HOLDER MT-1, 2, 3, 4, 5. This unit has unique backlash free feature eliminates shock when through-hole drilling.</p>
	<p>DRILL CHUCK HOLDER When purchased this unit comes without chuck.</p>
	<p>FLOATING HEAD TAP HOLDER This tap holder has a unique mechanism which automatically adjusts the difference between spindle feed and the lead of the tap. This tap holder is compatible with ATC, NC, Boring machines and lathes.</p>


TOOL CHANGER (DRILLING AND TAPPING HEAD)
FEATURES:

- Automatic torque limiter built into each tap holder
- Tapping Capacity number 8 to 6" capacity
- Floating drive allows roughing and finishing to be used without any danger of cross threading
- Automatically adjustable expansion and compression
- Spring and ball bearing facilitates super smooth operation in use either in use horizontally or vertically
- Adjustable torque control, H and L marks on upper body of taper provides easy selection of high H and low L torque selection according to the material being tapped by use of hex key



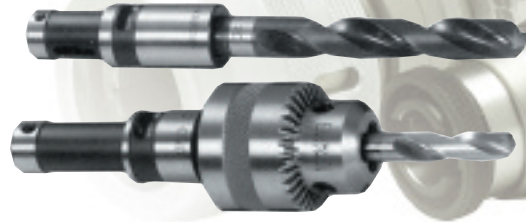
■ TOOL CHANGER (DRILLING AND TAPPING HEAD)							
Series No.	Shank Taper	Drill Cap.	Tap Cap.	Pipe Tap Cap.	D x L	Code No.	Price \$
DT-24	MT-3	1-1/4	NO. 8-7/8	1/8 - 1/2	2.75" X 3.54"	355-305	1,418.70
DT-24	MT-4	1-1/4	NO. 8-7/8	1/8 - 1/2	2.75" X 3.54"	355-310	1,418.70
DT-24	R8	1-1/4	NO. 8-7/8	1/8 - 1/2	2.75" X 3.54"	355-315	1,998.11
DT-24	ISA-40	1-1/4	NO. 8-7/8	1/8 - 1/2	2.75" X 3.54"	355-330	1,353.70
DT-33	MT-4	2"	3/8 - 1-1/4	1/8" - 1"	3.46" X 4.13"	355-405	1,587.80
DT-33	MT-5	2"	3/8 - 1-1/4	1/8" - 1"	3.46" X 4.13"	355-410	1,587.80
DT-33	ISA-40	2"	3/8 - 1-1/4	1/8" - 1"	3.46" X 4.13"	355-418	1,587.80
DT-33	ISA-50	2"	3/8 - 1-1/4	1/8" - 1"	3.46" X 4.13"	355-419	2,343.50
DT-52	MT-5		7/8 - 2"	7/8 - 1 1/2"	4.44" X 5.03"	355-505	3,056.70
DT-52	MT-6	3"	7/8 - 2"	7/8 - 1 1/2"	4.44" X 5.03"	355-510	4,499.72
DT-80	MT-5	4"	1" - 3"	1" - 2 1/2"	5.82" x 6.25"	355-616	5,801.40
DT-80	MT-6	4"	1" - 3"	1" - 2 1/2"	5.82" x 6.25"	355-617	6,862.60
DT-160	MT-6		3" - 6"	3" - 4"	7.87" x 9.44"	355-716	10,530.10

BIG TAPPING HEAD ATTACHMENTS



DRILL HOLDER/DRILL CHUCK HOLDER

Drill Chuck not included



■ DRILL HOLDER/DRILL CHUCK HOLDER							
	Taper	Series 300	Price \$	Series 400	Price \$	Series 500	Price \$
Drill Holder	MT-1	355-320	133.40	355-420	143.10		
	MT-2	355-321	133.40	355-421	143.10	355-520	318.60
	MT-3	355-322	143.10	355-422	143.10	355-521	318.60
	MT-4			355-423	149.60	355-522	318.60
	MT-5					355-523	367.30
Chuck Holder w/o chuck	Jacobs No.6	355-325	106.40	355-425	114.40	355-525	230.80

QUICK CHANGE DRILLING AND TAPPING ATTACHMENT

STANDARD TAP HOLDERS



- For 355-600 series: any size from 1" to 3"
- For 355-700 series: any size from 3" to 6"

**When you order Tap Holders for 355-600 and 700 series, please specify your tap size, your tap shank dia. and your tap's square size

■ STANDARD TAP HOLDERS								
355-300 Series – DT24			355-400 Series – DT33			355-500 Series – DT52		
Tap Size	Code No.	Price \$	Tap Size	Code No.	Price \$	Tap Size	Code No.	Price \$
No. 8	355-725	162.60	3/8	355-739	180.40	7/8	355-752	416.10
No. 10	355-726	162.60	7/16	355-740	180.40	15/16	355-753	416.10
No. 12	355-727	162.60	1/2	355-741	180.40	1	355-754	416.10
1/4	355-728	162.60	9/16	355-742	180.40	1-1/8	355-755	416.10
5/16	355-729	162.60	5/8	355-743	180.40	1-1/4	355-756	416.10
3/8	355-730	162.60	11/16	355-744	180.40	1-3/8	355-757	416.10
7/16	355-731	162.60	3/4	355-745	180.40	1-1/2	355-758	416.10
1/2	355-732	162.60	13/16	355-746	180.40	1-5/8	355-759	416.10
9/16	355-733	162.60	7/8	355-747	180.40	1-3/4	355-760	416.10
5/8	355-734	162.60	15/16	355-748	180.40	1-7/8	355-761	416.10
11/16	355-735	162.60	1	355-749	180.40	2	355-762	416.10
3/4	355-736	162.60	1-1/8	355-750	180.40			
13/16	355-737	162.60	1-1/4	355-751	180.40			
7/8	355-738	162.60						


FLOATING TAP HOLDERS

- For 355-600 series: any size from 1" to 3"
- For 355-700 series: any size from 3" to 6"



■ FLOATING TAP HOLDERS			355-400 Series – DT33			355-500 Series – DT52		
355-300 Series – DT24			Tap Size	Code No.	Price \$	Tap Size	Code No.	Price \$
No. 8	355-801	260.10	3/8	355-814	414.50	7/8	355-825	903.60
No. 10	355-802	260.10	7/16	355-815	414.50	1	355-826	903.60
No. 12	355-803	260.10	1/2	355-816	414.50	1-1/8	355-827	903.60
1/4	355-804	240.10	9/16	355-817	414.50	1-1/4	355-828	903.60
5/16	355-805	247.80	5/8	355-818	414.50	1-3/8	355-829	903.60
3/8	355-806	260.10	11/16	355-819	414.50	1-1/2	355-830	903.60
7/16	355-807	260.10	3/4	355-820	414.50	1-5/8	355-831	903.60
1/2	355-808	260.10	7/8	355-821	414.50	1-3/4	355-832	903.60
9/16	355-809	260.10	1	355-822	414.50	1-7/8	355-833	903.60
5/8	355-810	260.10	1-1/8	355-823	414.50	2	355-834	903.60
11/16	355-811	260.10	1-1/4	355-824	414.50			
3/4	355-812	260.10						
7/8	355-813	260.10						

PIPE TAP HOLDERS

■ PIPE TAP HOLDERS			Series No. 355-400 – DT33		Series No. 355-500 – DT52	
NPT Size	Code No.	Price \$	Code No.	Price \$	Code No.	Price \$
1/8	355-900	180.40	355-904	180.40		
1/4	355-901	180.40	355-905	180.40		
3/8	355-902	180.40	355-906	180.40	355-910	416.10
1/2	355-903	180.40	355-907	180.40	355-911	416.10
3/4			355-908	180.40	355-912	416.10
1			355-909	180.40	355-913	416.10
1 1/4					355-914	416.10
1 1/2					355-915	416.10