

**Transmate****1-800-426-9341**

TapMate Too™

3/4" to 2" Range of Cuts

Material Specifications

- Weighs 10 lbs., allowing easy handling and operation
- Safety brake provides controlled boring bar release on high pressure cuts
- Sturdy construction with more than 12" of boring bar travel
- Taps any pipe commonly used in underground water mains
- Simple construction allows in-house maintenance and repair



To Order:

1. Order Base Machine
2. Order Cutters or Spade Bits per desired pipe type and size
3. Order Adapters per size and corp outlet type
4. Order Arbors per size
5. Order Power Option if desired

ITEM NUMBER	DESCRIPTION	LIST PRICE
351-00	Base Machine and Tool Box	\$1,329.46
351-60-1	Included with Tapmate Too Machine: Hand Ratchet	included
351-61	Tool Box	included
353-10-1	Tapping Compound	included

POWER OPTIONS, you choose how to power your TapMate Too...

Multi-Purpose Hydraulic Drive Base Unit *372-01
requires Hydraulic Drive Head Adapter 372-351-05

See Page TM-6



ITEM NUMBER	DESCRIPTION	LIST PRICE
*372-01	Multi Purpose Base Unit only	3,441.15
or		
*372-98	Multi Purpose Base Unit w/ electric start	4,100.55
and		
372-351-05	TapMate Too Drive Head Assembly	1,605.00
372-351-05	TapMate Too Hyd. Drive Head Assembly with 1/4" Hoses	included

TapMate Too Hydraulic Drive *372-351

See Page TM-9



*372-351	TapMate Too Hydraulic - Drive System, complete	\$4,280.00
*372-351-01	Base Unit	included

Ridgid 690 Electric Drive
See Page TM-9



373-351	Ridgid 690 Electric Drive with 1/2" Adapter for TM-Too	\$2,375.47 included
370-70	GF-15 Ground Fault Interrupter Plug (required)	101.65

*Considered Hazardous Material When Shipped by Air

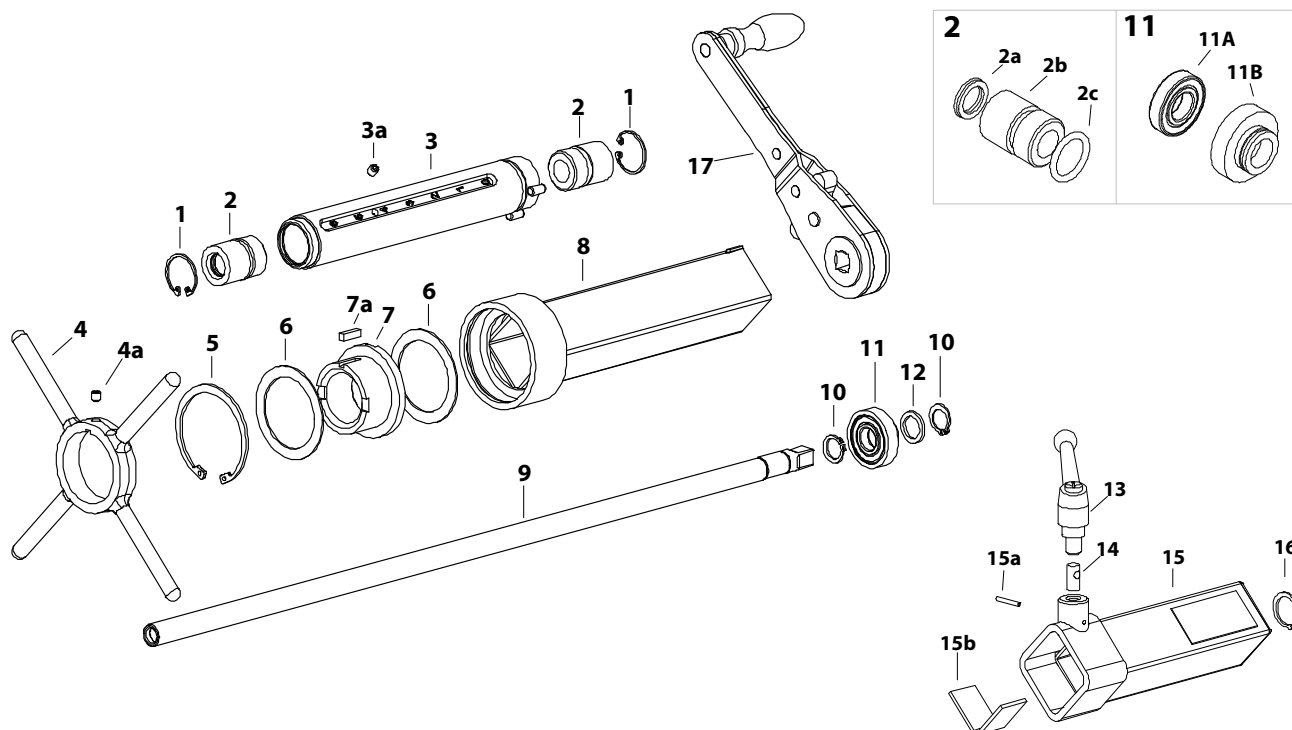


Transmate

1-800-426-9341



TapMate Too™ Parts



REF NO.	DESCRIPTION	ITEM NO.	LIST PRICE	REF NO.	DESCRIPTION	ITEM NO.	LIST PRICE
1	Lead Tube Snap Ring (2 required)	351-23-54	ea. 1.98	12	Shaft End Nylatron Washer	351-20-531	7.27
2	Lead Tube Bushing Complete (includes Bushing, Shaft Seal,O-Ring)	351-22-2A	62.28	13	Brake Handle	351-29-2	31.15
2a	Poly Pak Shaft Seal	351-57-2	5.17	14	Brake Pin	351-50-2	25.58
2b	Lead Tube Bushing	351-22-2	57.06	15	Brake Tube (includes Brake Pads)	351-30	229.30
2c	Lead Tube Bushing O-Ring	351-57-1-62	1.02	15a	Roll Pin	351-50-3	1.02
3	Lead Tube	351-23	312.29	15b	Brake Pad (2 required)	351-30-1	ea. 12.27
3a	Lead Tube Set Screw	351-23-512	1.02	16	Shaft End Bushing Snap Ring	351-22-54	1.98
4	Handle for Lead Nut	351-29-1	125.64	17	Ratchet Wrench	351-60-1	169.50
4a	Arbor & Handle Set Screw	351-51-2	1.02	NOT ILLUSTRATED			
5	Lead Nut Snap Ring	351-24-54	3.11	Toolbox	351-61	156.13	
6	Lead Nut Nylatron Washers (2 required)	351-24-531	ea. 12.25	POWER OPTIONS:			
7	Lead Nut	351-24	125.64	TapMate Too Hyd. Drive complete (see pg. TM-9)	372-351	4,280.00	
7a	Lead Nut Key	351-24-66	4.01	Ridgid 690 Electric Drive (see pg.TM-9)	373-351	2,262.34	
8	Thrust Tube	351-32	101.87	Ground Fault Interrupter Plug (required)	370-70	101.65	
9	Shaft	351-20	153.64	TM Multi-Purpose Base Unit	372-01	3,441.15	
10	Shaft End Snap Ring (2 required)	351-20-54	ea. 1.98	also needed: TM Too Drive Head, 372-351-05 (see pg TM-9)		1,605.00	
11	Shaft End Bushing Complete	351-22-1A	93.38	TM Too Drive Head Assembly (see pg. TM-9)	372-351-05		
11a	Shaft End Bearing	351-20-56	41.49				
11b	Shaft End Bushing	351-22-1	68.49				



Transmate

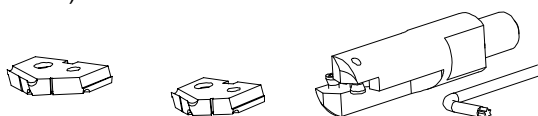
1-800-426-9341



TapMate Too™ Accessories

SPADE BITS

The spade bit provides a low cost alternative to the traditional twist drill bit, pilot and holesaw/cutters. Spade bits are attached to the spade bit holder using the two Torx™ screws provided. Spade bits are available in the 3/4" nominal (23/32" actual), and the 1" nominal (7/8" actual) sizes.



ITEM NUMBER	DESCRIPTION	LIST PRICE
351-03-106	3/4" Spade Bit (actual OD 23/32")	\$59.35
351-03-108	1" Spade Bit (actual OD 7/8")	62.28
351-03-12	Spade Bit Holder (includes Torx Key Wrench and Screws; required for Spade Bit use)	212.69
351-60-5	Torx Key Wrench	6.24
351-03-512	Spade Bit Screw (2 required)	ea. 4.52

HOLESAWS

Five types of Holesaws are available in 5 sizes

- The carbide cutter is best for use on A/C, Cast Iron, or Ductile Iron pipe.
- The HSS carbide tipped Holesaw works well on ductile iron, cast iron and A/C.
- The Bi-Metal holesaw is best for use with Steel Pipe, but may be used for ductile, cast iron and A/C as well.
- The PVC Cutter is necessary for cutting into plastic pipe.
- Special deep throated cutters for HDPE (see page **TM-13**) are also available.



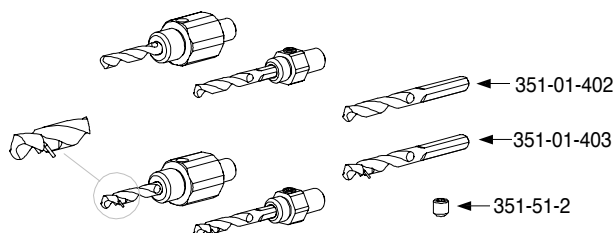
Holesaw Size Chart

Nominal	O.D.
3/4"	11/16"
1"	7/8"
1 1/4"	1 1/8"
1 1/2"	1 3/8"
2"	1 3/4"

ITEM NUMBER	DESCRIPTION	LIST PRICE
For Ductile, Cast Iron & A/C	351-01-106 3/4" Carbide Cutter	97.56
	351-01-108 1" Carbide Cutter	109.97
	351-01-110 1 1/4" Carbide Cutter	115.56
	351-01-112 1 1/2" Carbide Cutter	124.53
	351-01-116 2" Carbide Cutter	168.10
For Ductile, Cast Iron & A/C	351-01-406 3/4" HSS Carbide Tip Holesaw	34.24
	351-01-408 1" HSS Carbide Tip Holesaw	40.27
	351-01-410 1 1/4" HSS Carbide Tip Holesaw	44.24
	351-01-412 1 1/2" HSS Carbide Tip Holesaw	50.88
	351-01-416 2" HSS Carbide Tip Holesaw	56.98
For Ductile, Cast Iron, A/C & Steel	351-01-506 3/4" Bimetal Holesaw	19.26
	351-01-508 1" Bimetal Holesaw	21.79
	351-01-510 1 1/4" Bimetal Holesaw	22.82
	351-01-512 1 1/2" Bimetal Holesaw	23.87
	351-01-516 2" Bimetal Holesaw	31.15
For PVC only	351-01-206 3/4" PVC Cutter	101.49
	351-01-208 1" PVC Cutter	103.78
	351-01-210 1 1/4" PVC Cutter	114.17
	351-01-212 1 1/2" PVC Cutter	124.53
	351-01-216 2" PVC Cutter	134.92

HOLESAW ARBORS

The arbors mate the end of the shaft to the holesaw/cutter being used. Two arbors are available. The Small Arbor accommodates 3/4" - 1 1/4" cuts. The Large Arbor is necessary for 1 1/2" and 2" cuts.



ITEM NUMBER	DESCRIPTION	LIST PRICE
351-14-1	Small Holesaw Arbor, includes Arbor Pilot Drill 351-01-402 (for 3/4", 1" and 1 1/4" holesaws/cutters)	66.44
351-14-2	Large Holesaw Arbor, includes Arbor Pilot Drill 351-01-402 (for 1 1/2" and 2" holesaws/cutters)	103.78
351-01-402	1/4" Arbor Pilot Drill (for Small and Large Holesaw Arbor)	13.49
351-01-403	1/4" Arbor Pilot Drill w/Retaining Spring	24.72
351-51-2	Arbor & Handle Set Screw	1.02
351-14-5	Small Holesaw Arbor, includes Arbor Pilot Drill 351-01-403 (for 3/4", 1" and 1 1/4" holesaws/cutters)	77.66
351-14-6	Large Holesaw Arbor, includes Arbor Pilot Drill 351-01-403 (for 1 1/2" and 2" holesaws/cutters)	115.00



Transmate

1-800-426-9341

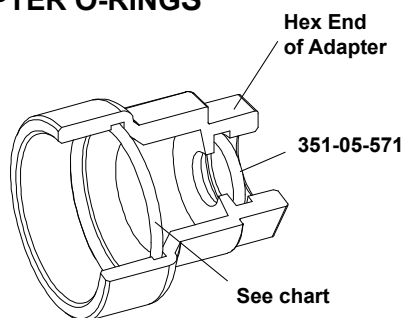


TapMate Too™ Accessories

ADAPTERS

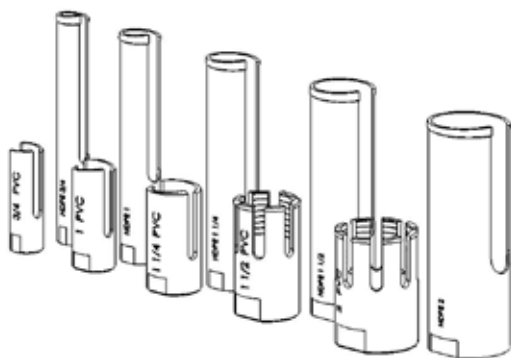
ITEM NUMBER	DESCRIPTION	LIST PRICE	ITEM NUMBER	DESCRIPTION	LIST PRICE
Note: Adapter thread description describes thread machined on the adapter					
351-05-406	3/4" Female Iron Pipe Adapter.....	\$107.00	351-05-606	3/4" Male Iron Pipe Adapter.....	\$107.00
351-05-408	1" Female Iron Pipe Adapter.....	107.00	351-05-608	1" Male Iron Pipe Adapter.....	107.00
351-05-410	1 1/4" Female Iron Pipe Adapter.....	107.00	351-05-610	1 1/4" Male Iron Pipe Adapter.....	107.00
351-05-412	1 1/2" Female Iron Pipe Adapter.....	107.00	351-05-612	1 1/2" Male Iron Pipe Adapter.....	107.00
351-05-416	2" Female Iron Pipe Adapter.....	107.00	351-05-616	2" Male Iron Pipe Adapter.....	107.00
351-05-420	2 1/2" Female Iron Pipe Adapter.....	107.00	351-05-812	1 1/2" Jones SG Adapter.....	107.00
			351-05-816	2" Jones SG Adapter.....	107.00
351-05-506	3/4" Flare Copper Adapter.....	107.00	351-05-706	3/4" Special Fine Thread Adapter.....	107.00
351-05-508	1" Flare Copper Adapter.....	107.00	351-05-708	1" Special Fine Thread Adapter.....	107.00
351-05-510	1 1/4" Flare Copper Adapter.....	107.00	351-05-710	1 1/4" Special Fine Thread Adapter.....	107.00
351-05-512	1 1/2" Flare Copper Adapter.....	107.00	351-05-712	1 1/2" Special Fine Thread Adapter.....	107.00
351-05-516	2" Flare Copper Adapter.....	107.00	351-05-716	2" Special Fine Thread Adapter.....	107.00

ADAPTER O-RINGS



ITEM NUMBER	DESCRIPTION	LIST PRICE
351-05-571.....	TT Adapter O-Ring (All TT Adapters).....	\$2.07
351-05-5571-1.....	TT Adapter O-Ring 3/4" Flare Copper.....	2.07
351-05-5571-2.....	TT Adapter O-Ring 1" Flare Copper.....	2.07
351-05-5571-3.....	TT Adapter O-Ring 1 1/4" Flare Copper.....	2.07
351-05-5571-4.....	TT Adapter O-Ring 1 1/2" Flare Copper.....	2.07
351-05-5571-5.....	TT Adapter O-Ring 2" Flare Copper.....	2.07
351-05-706-57.....	TT Adapter O-Ring 3/4" Special Fine Thread.....	2.07
351-05-708-57.....	TT Adapter O-Ring 1" Special Fine Thread.....	2.07
351-05-710-57.....	TT Adapter O-Ring 1 1/4" Special Fine Thread.....	2.07
351-05-712-57.....	TT Adapter O-Ring 1 1/2" Special Fine Thread.....	2.07
351-05-716-57.....	TT Adapter O-Ring 2" Special Fine Thread.....	2.07

HDPE ADAPTERS & HOLESaws



NOTE: HDPE cutters require HDPE adapters. This is due to the increased overall length (illustrated above with PVC cutters)

ITEM NUMBER	DESCRIPTION	LIST PRICE
Note: Adapter thread description describes thread machined on the adapter		
351-05-106 ... 3/4"	HDPE Adapter FIP.....	\$293.68
351-05-108 ... 1"	HDPE Adapter FIP.....	295.00
351-05-110 ... 1 1/4"	HDPE Adapter FIP.....	301.56
351-05-112 ... 1 1/2"	HDPE Adapter FIP.....	312.94
351-05-116 ... 2"	HDPE Adapter FIP.....	313.44
351-05-906 ... 3/4"	HDPE Adapter FC.....	293.68
351-05-908 ... 1"	HDPE Adapter FC.....	295.00
351-05-910 ... 1 1/4"	HDPE Adapter FC.....	281.83
351-05-912 ... 1 1/2"	HDPE Adapter FC.....	301.56
351-05-916 ... 2"	HDPE Adapter FC.....	312.94
351-05-206 ... 3/4"	HDPE Adapter MIP.....	293.68
351-05-208 ... 1"	HDPE Adapter MIP.....	295.00
351-05-210 ... 1 1/4"	HDPE Adapter MIP.....	301.56
351-05-212 ... 1 1/2"	HDPE Adapter MIP.....	312.94
351-05-216 ... 2"	HDPE Adapter MIP.....	323.44
351-01-906 ... 3/4"	HDPE Cutter.....	345.48
351-01-908 ... 1"	HDPE Cutter.....	347.45
351-01-910 ... 1 1/4"	HDPE Cutter.....	354.00
351-01-912 ... 1 1/2"	HDPE Cutter.....	360.45
351-01-916 ... 2"	HDPE Cutter.....	367.11