

Specialties for Copper and Steel/PVC pipe

- Hot Tapping Saddles/Sleeves/Fittings
- Hot Tap and Line Stop Machines
- Line Stopping Saddles/Sleeves/Fittings
- Pipe Freeze Kits
- Pipe Repair Clamps
- Deep Hole Saws and more...



TapMaster[™] TM-1 Pro Series Hot Tap Machine

Parts and Accessories



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TM-1 PRO SERIES PART and ACCESSORIES NUMBERS		
PART NO.	DESCRIPTION	
TM-3RS	TM-1 Pro 3-Rail unit (without packing gland and motor plate)	
TM-3MP	TM-1 Motor plate (fits on 3-Rail Unit)	
TM-58PG	5/8" Packing Gland for 3/4" to 4.00" taps	
TM-34PG	3/4" Packing Gland for 6.00" taps	
M-1675-6	1/2" Drive Milwaukee Hole Hawg with chuck	
SUB-CATEGORY	SUB-ADAPTERS	
TM-SA34	3/4" MIP Threaded Sub-Adaptor	
TM-SA10	1.0" MIP Threaded Sub-Adaptor	
TM-SA12	1.25" MIP Threaded Sub-Adaptor	
TM-SA15	1.50" MIP Threaded Sub-Adaptor	
TM-SA20	2.0" MIP Threaded Sub-Adaptor	
TM-SA25	2.5" MIP Threaded Sub-Adaptor	
TM-SA30	3.0" MIP Threaded Sub-Adaptor	
TM-SA40	4.0" MIP Threaded Sub-Adaptor	
TM-SA60	6.0" Standard and MJ Drilled Flanged Sub-Adapter	



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PART NO.	DESCRIPTION
SUB-CATEGORY	BORING BARS for 3/4" to 6.00" TAPS
TM-608-001	5/8" dia x 18" OAL ½-20 tpi Threaded Boring Bar for 3/4" to 1-1/4" taps
TM-608-002	5/8" dia x 23" OAL 5/8-18 tpi Threaded Boring Bar for 1-1/2" to2.00"" taps
TM-608-003	5/8" dia x 18" OAL 5/8-18 tpi 2-Bolt Boring Bar for 1-1/2" to 3.00" taps
TM-608-004	5/8" dia x 23" OAL 5/8-18 tpi 2-Bolt Boring Bar for 2.00" to 3.00" taps
TM-608-005	5/8" dia x 23" OAL 5/8-18 tpi 1-Bolt Boring Bar for 4.00" taps
TM-608-006	5/8" dia x 28" OAL 5/8-18 tpi 1-Bolt Boring Bar for 4.00" taps
TM-608-007	3/4" dia x 23" OAL 5/8-18 tpi 1-Bolt Boring Bar for 6.00" taps
TM-608-008	3/4" dia x 28" OAL 5/8-18 tpi 1-Bolt Boring Bar for 6.00" taps
SUB-CATEGORY	OTHER PARTS and ACCESSORIES
TM-608-400	4x4 Companion Flanged for 4.00" Flanged taps
TM-608-600	Small Motor Plate Washers for Hole Hawg
TM-608-601	#114 Small Buna-N Standard Temp to 212 ⁰ F O-Ring for inside 5/8" Packing Gland
TM-608-602	#117 Medium Buna-N Standard Temp to 212 ⁰ F O-Ring for inside 5/8" Packing Gland
TM-608-603	#132 Large Buna-N Standard Temp to 212 ⁰ F O-Ring for outside of 5/8" and 3/4" Packing Glan
TM-608-604	#116 Small Buna-N Standard Temp to 212 ⁰ F O-Ring for inside 3/4" Packing Gland
TM-608-605	#119 Small Buna-N Standard Temp to 212 ⁰ F O-Ring for inside 3/4" Packing Gland
TM-608-606	#114- S70 Small Silicone High Temp to 375 ⁰ F O-Ring for inside 5/8" Packing Gland
TM-608-607	#117-S70 Medium Silicone High Temp to 375 ⁰ F O-Ring for inside 5/8" Packing Gland
TM-608-608	#132- S70 Medium Silicone High Temp to 375° F O-ring for outside 5/8" and 3/4" Packing Gland
TM-608-609	#116-S70 Small Silicone High Temp to 375° F O-Ring for inside 3/4" Packing Gland
TM-608-610	#119-S70 Medium Silicone High Temp to 375 ⁰ F O-Ring for inside 3/4" Packing Gland
TM-608-611	Black-Oxide Alloy Steel Socket Head Cap Screw 1/4"-28 x 7/16" Cap Screw For 2"-3" Cutters (2 per bar)
TM-608-612	Black-Oxide Alloy Steel Socket Head Cap Screw 5/16"-24 x 5/8" Cap Screw For 4"-6" Drive Head/Cutter (Req. 2 for 4", 3 for 6")
TM-608-613	Alloy Steel Shoulder Screw 1/4" shoulder dia x 1" shoulder length x 10-24 thread For 4" and 6" Drive Heads
TM-608-614	Nylon-Insert Hex Locknut 3/8" x 15/16"-10-24 thread For 4"-6" Drive Heads
TM-608-615	Small Alloy Steel Cup Point Socket Set Screw 1/4"-28 x 3/8" For 1/2"-20T Boring Bar Pilot Set Screw
TM-608-616	Medium Alloy Steel Cup Point Socket Set Screw 5/16"-18 x 3/8" For Blue Plate Guiderail & Blue Base Guiderail
TM-608-617	Large Alloy Steel Cup Point Socket Set Screw 5/16"-24 x 1/2" For Top of Packing Gland & 5/8"-18T Boring Bar Pilot Set Screw
TM-608-618	1/8" Small Hex Key for Small Set Screw
TM-608-619	5/32" Medium Hex Key For Packing Gland, Pilot Set Screw, and 5/8"-18T 2 Bolt Screws
TM-608-620	3/16" Large Hex Key For Large Set Screws & Cap Screws



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PART NO.	DESCRIPTION
TM-608-621	1.00" Shaft Diameter External Retaining O-Ring For End of 5/8" Packing Gland
TM-608-622	1-1/8" Shaft Diameter External Retaining O-Ring For End of 3/4" Packing Gland
416-04-024	24" OD Tape for Measuring Pipe Outside Diameter
416-04-036	36" OD Tape for Measuring Pipe Outside Diameter
SUB-CATEGORY	HOT TAP PILOTS with DUAL RETENTION WIRES
TM-908001	1/4"x4-1/4" Pilot w/Dual Wires Pilot for 1/2"-20T Boring Bar
TM-908002	3/8"x4-1/8" Pilot w/Dual Wires for 1-1/2" to 6.00" Taps with 1 or 2 Bolt Boring Bars
TM-908003	3/8"x5-1/8" Pilot w/Dual Wires for 1-1/2" to 6.00" Taps with 1 or 2 Bolt Boring Bars
TM-908004	3/8"x6-1/8" Pilot w/Dual Wires for 1-1/2" to 6.00" Taps with 1 or 2 Bolt Boring Bars
SUB-CATEGORY	HSS HOT TAP CUTTERS FOR STANDARD COPPER/STEEL/PVC TAPS
511	5/8" dia x 1-7/8" Blu-Mol HSS Cutter for ¾" taps
514	7/8" dia x 1-7/8" Blu-Mol HSS Cutter for 1.00" taps
518	1-1/8" dia x 1-7/8" Blu-Mol HSS Cutter for 1-1/4" taps
522	1-3/8" dia x 1-7/8" Blu-Mol HSS Cutter for 1-1/2" taps
528	1-3/4" dia x 1-7/8" Blu-Mol HSS Cutter for 2.00" taps
536	2-1/4" dia x 1-7/8" Blu-Mol HSS Cutter for 2-1/2" taps
544	2-3/4" dia x 1-7/8" Blu-Mol HSS Cutter for 3.00" taps
560	3-3/4" dia x 1-7/8" Blu-Mol HSS Cutter for 4.00" taps
588	5-1/2" dia x 1-7/8" Blu-Mol HSS Cutter for 6.00" taps
SUB-CATEGORY	CARBIDE HOT TAP CUTTERS FOR CI, DI, C900 and AC TAPS
C11	5/8" dia x 1-5/8" Blu-Mol Carbide Cutter for 3/4" taps
C14	7/8" dia x 1-5/8" Blu-Mol Carbide Cutter for 1.00" taps
C18	1-1/8" dia x 1-5/8" Blu-Mol Carbide Cutter for 1-1/4" taps
C22	1-3/8" dia x 1-5/8" Blu-Mol Carbide Cutter for 1-1/2" taps
C28	1-3/4" dia x 1-5/8" Blu-Mol Carbide Cutter for 2.00" taps
C36	2-1/4" dia x 1-5/8" Blu-Mol Carbide Cutter for 2-1/2" taps
M44	2-3/4" dia x 1-1/2" Morse Carbide Cutter for 3.00" taps
C60	3-3/4" dia x 1-7/8" Blu-Mol Carbide Cutter for 4.00" taps
C88	5-1/2" dia x 1-7/8" Blu-Mol Carbide Cutter for 6.00" taps
SUB-CATEGORY	STHS CARBIDE TIPPED HEAVY DUTY HOT TAP CUTTERS FOR CI, DI, C900 and AC TAPS
STHS-350x3375-5818T	3-1/2" dia x 3.375" STHS Carbide Tipped Hot Tap Cutter 5/8-18 tpi back-plate
STHS-375x3375-5818T	3-3/4" dia x 3.375" STHS Carbide Tipped Hot Tap Cutter 5/8-18 tpi back-plate
STHS-388x3375-5818T	3-7/8" dia x 3.375" STHS Carbide Tipped Hot Tap Cutter 5/8-18 tpi back-plate
STHS-550x3375-5818T	5-1/2" dia x 3.375" STHS Carbide Tipped Hot Tap Cutter 5/8-18 tpi back-plate