

TAMCO BEST

2012 CATALOG

P.O. Box 371
Monongahela, PA 15063
(800) 826-2672
(724) 258-6622
(724) 258-6692 Fax
www.tamcotools.com



Table of Contents



Real Tools. Real Work.

General Information and Terms of Sale	2
Air Tools - Paving Breakers	3
Air Tools - Clay Diggers and Trenchers	4
Air Tools - Rock Drills	5
Air Tools - Rivet Busters and Tampers	6
Air Tools - Chipping Hammers	7
Air Tools - American Made	8
Air Tools - Weld Flux and Needle Scalers	9
Air Tools - Rammers	10
Air Tools - Scabblers and Scribing Pen	11
Air Tool Accessories	12-13
Air Tool Accessories / Nail Stakes	14
Weld Flux Scaler Steel	15
Electric Demo Hammer Steel	16
Paving Breaker Steel	17-18
Paving Breaker Accessories	19-20
Chipping Hammer Steel	21-22
Rivet Buster Steel	23
Detachable Bit Hollow Drill Steel	24
Threaded Rock Bits	25
Carbide Tipped Hollow Drills	26-27
Seize-Free Carbide Hollow Drills	28
Hard Tip Drill Care and Safety Recommendations	28
Boom Mounted Demo Tools	29
Hand Tools	30-31
Maintenance Bars	32
Handled Tools	33-34
Replacement Handles	34
Steel Cross References	35-40

General Information and Terms of Sale

Terms of Sale

This price manual supercedes all other catalogs and/or price lists. All prices are subject to change without notice.

Shipping Terms

FOB: Shipping Point (unless noted otherwise at time of sale)

Minimum Invoice: \$50.00 Net, this excludes freight and tax where applicable

Returned Goods: Tamco will not accept returns without prior authorization. All returns are subject to a 25% restocking fee.

No credit will be issued without proper documentation. All material must be returned in new condition.

Shortages and/or Damages

Never accept any shortaged or damaged shipments without making a notation on the bill of lading.

Tamco Inc., must be notified promptly of any shortages/damages or claims will not be considered.

Tamco Inc., cannot be held responsible for delivery delays due to strikes, fires, or other conditions outside of our control.

Our responsibility ceases when goods are received by freight carriers in new condition.

All published weights are approximate. Actual shipping weights may vary.

Credit Policy

1. Tamco's credit terms are 1% -10 days, Net 30 days. (This discount applies only to merchandise; all freight charges are due in full.)
2. Repeated deviations or violation of our 30 day terms will result in an account being placed on credit hold and/or COD status.
3. Accounts with invoices unpaid beyond 60 days will be placed on credit hold and no further tools or parts will be sold until the account is current (No invoices open beyond 30 days).
4. In the event collections are required, the customer is responsible for all costs of collection.

Pneumatic Tool Limited Warranty

Tamco Inc., warrants its pneumatic tools to be free of defects in materials and workmanship, to the original purchaser, for a period of one year from the date of purchase. This warranty will not apply to any tool which Tamco Inc., deems to have been abused, modified, misused, improperly maintained, inadequately lubricated, or repaired by anyone other than a authorized Tamco repair house. Authorization to return any pneumatic tool for evaluation must be obtained from Tamco's customer service staff prior to return. All returns must be shipped prepaid to:

Tamco, Inc.
1466 Delberts Drive
Monongahela, PA 15063

No collect shipments will be accepted. Pneumatic tools shipped without authorization will be returned to the customer. Tamco Inc., guarantees to repair or replace (at Tamco's discretion) pneumatic tools at no charge to the original purchaser if defects in materials or workmanship exist at the time of inspection. Tamco Inc., makes no other expressed and/or implied warranty. Under no circumstances will Tamco Inc., be liable for damage to property or person, death, consequential, incidental, indirect or special damages of any nature arising from the sale or use of pneumatic tools.

General Tool Warranty

Tamco Inc., products are guaranteed against defects and workmanship. Tamco Inc., cannot be responsible for failures due to normal wear. Any product that has been modified, misused, abused, or suffered a lack of proper maintenance will not be recognized for a warranty claim. Warranty consideration will be given to any product found to have defects in workmanship or materials at the time of inspection. No other warranty is expressed or implied. Never use a tool for a purpose other than what is intended or designed for.

Safety Warnings and Cautions

1. ALWAYS wear approved safety gear such as hearing protection, safety glasses, hard hats, and safety shoes when using tools.
2. ALWAYS use the proper tool for the job. Do not use any tool other than the manner it was intended or designed for.
3. NEVER strike a tool designed for an air hammer with a hand held hammer.
4. NEVER use a pneumatic tool for prying. This can cause tool failure and/or operator injury.
5. NEVER use a dull or improperly maintained tool. Failure to properly maintain tools will lead to tool failure and/or operator injury.
6. ALWAYS properly maintain air hammers. Worn parts, bushings, pistons, springs, etc can and will lead to premature tool failure.
7. ALWAYS warm tools prior to use in freezing temperatures.
8. NEVER alter any tool in any way. This can cause tool failure and/or operator injury.
9. ALWAYS use a silicon carbide grinding wheel on dull tools or drills with carbide cutting edges. Drills should be sharpened regularly after drilling 25 or more holes, depending on the hardness and abrasiveness of the material.
10. NEVER allow a pneumatic hammer to run idly. This practice allows undue stress to build in the tool and can lead to premature tool failure and/or operator injury.
11. ALWAYS use tools in accordance with all OSHA and MSHA regulations.

Air Tools - Paving Breakers

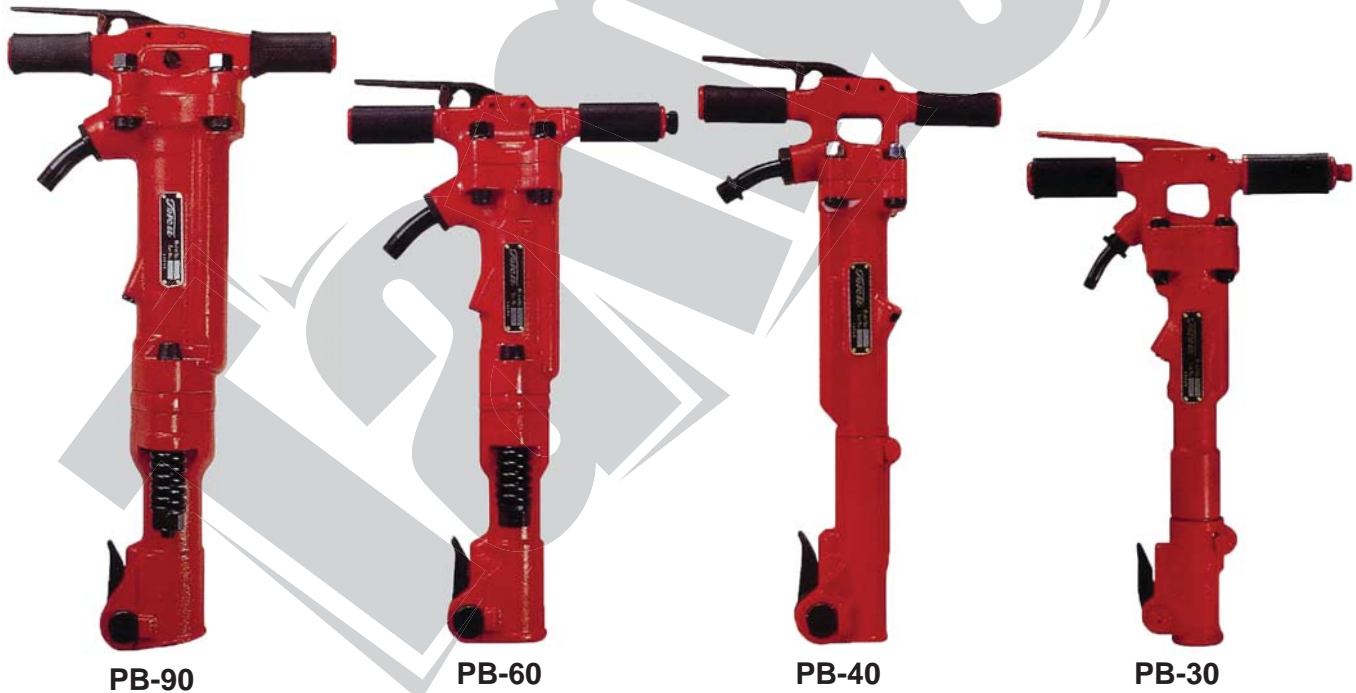


Real Tools. Real Work.

Toku paving breakers offer a rugged and reliable tool for whatever task you may have for them. Toku breakers are available in 30, 40, 60, and 90 pound classes. All Toku breakers feature a rugged four bolt back head, drop forged alloy steel construction, forged latch retainers, replaceable chuck bushings, and safety triggers. Optional mufflers are available.

Toku 30 and 40 pound hammers are the perfect size and weight for light to medium construction. These tools work great for demolishing black top, masonry walls, bridge decks, or digging in frozen soil.

The Toku 60 and 90 pound class breakers are designed with larger demolition jobs in mind. Whether it's breaking rock, reinforced concrete, or pavement, these breakers have plenty of power to get the job done.



	PB-90	PB-60	PB-40	PB-30
Shank Size	1-1/8" x 6" 1-1/4" x 6"	1-1/8" x 6" 1-1/4" x 6"	1" x 4-1/4"	7/8" x 3-1/4" 1" x 4-1/4"
Piston Stroke	6" (152mm)	4" (100mm)	5-3/4" (146mm)	3-11/32" (85mm)
Piston Diameter	2-5/8" (66.67mm)	2-1/4" (57.15mm)	1-3/4" (44mm)	1-3/4" (44.45mm)
Impact Rate	1,250 BPM	1,400 BPM	1,100 BPM	1,550 BPM
Weight	92.4 lbs (42 kg.)	66 lbs. (30 kg.)	39.6 lbs. (18 kg.)	33 lbs. (15 kg.)
Overall Length	28-1/2" (723mm)	25-3/8" (645mm)	26" (660mm)	22-1/4" (564mm)
Air Consumption	77 CFM	70 CFM	56 CFM	49 CFM
Air Inlet	3/4" NPT	3/4" NPT	1/2" NPT	3/8" NPT
Hose Size	3/4" (19mm)	3/4" (19mm)	3/4" (19mm)	3/4" (19mm)



Air Tools - Clay Diggers / Trenchers

Real Tools. Real Work.

When it comes to digging packed soil and clay from around forms, footers, or any other construction area, you can be sure Tamco has a Toku digger to fit your needs. With three models to choose from, you are sure to find the right tool for the job at hand. The CD-30 and CD-20 are D-handled tools that offer maneuverability and strength in a compact package. The TD-30 offers the comfort and control of a T-handle with the same power and performance as the CD-30.

Toku diggers and trenchers feature four bolt back heads, drop forged alloy steel construction, forged latch retainers, replaceable chuck bushings, and safety triggers. Optional mufflers are available.



TD-30



CD-30



CD-20

	TD-30	CD-30	CD-20
Shank Size	7/8" x 3-1/4" 1" x 4-1/4"	7/8" x 3-1/4" 1" x 4-1/4"	7/8" x 3-1/4"
Piston Stroke	3-11/32" (85mm)	3-11/32" (85mm)	2-3/8" (60mm)
Piston Diameter	1-3/4" (44.45mm)	1-3/4" (44.45mm)	1-11/16" (42.85mm)
Impact Rate	1,550 BPM	1,550 BPM	2,000 BPM
Weight	36 lbs. (16.3 kg.)	30 lbs. (13.6 kg.)	22 lbs. (10 kg.)
Overall Length	29" (736mm)	22" (559mm)	20" (520mm)
Air Consumption	49 CFM	49 CFM	38 CFM
Air Inlet	3/8" NPT	3/8" NPT	1/2" NPT
Hose Size	3/4" (19mm)	3/4" (19mm)	3/4" (19mm)

Air Tools - Rock Drills



Real Tools. Real Work.

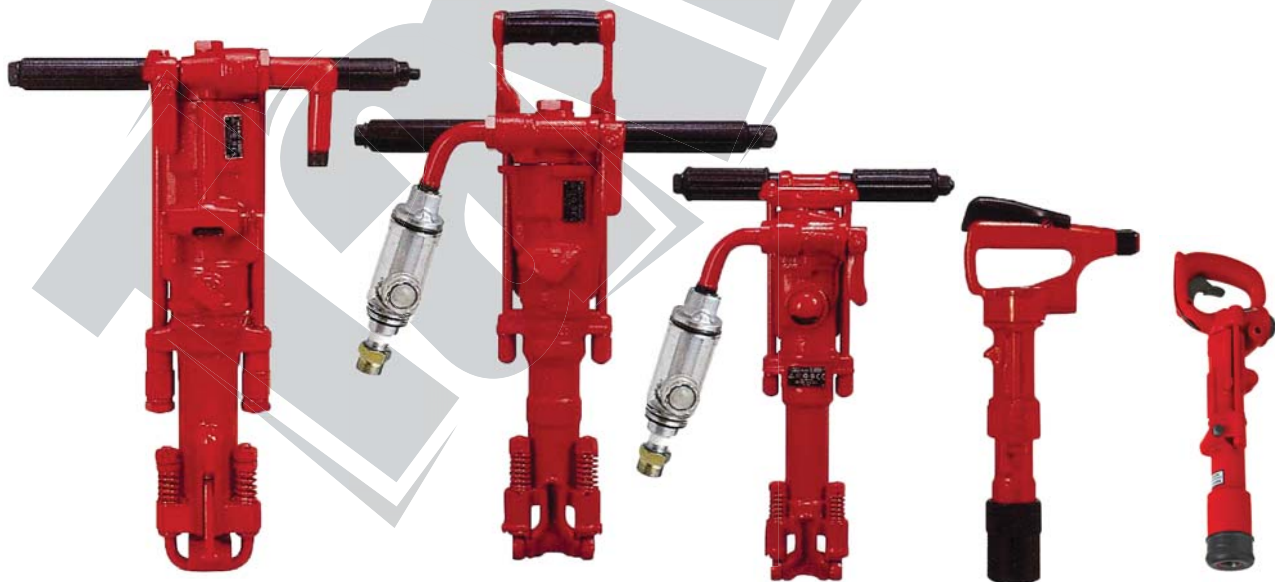
We offer multiple rock drills for a wide variety of applications. Whether you are drilling through rock, concrete, or brick, Tamco offers a rock drill that will fit your distinct requirements.

The Toku TS-55 rock drill has all the power needed for the biggest jobs. It features rugged construction and is designed for larger diameter bits and deeper drilling jobs.

The Toku TJ-20 and TJ-15 are mid-sized rock drills that pack a big punch. These drills are great for road building, shaft sinking, quarrying, as well as general demolition or construction work. Both models include standard, removable in line oilers.

The Tamco CP9-A and Toku THD-1100N are lightweight drills that are able to get into smaller spaces other drills cannot. These D-handled drills pack big power in a compact package. Recommended operation pressure is 80 - 90 PSI. Exceeding 90 PSI may cause internal damage.

All rock drills feature replaceable chuck bushings, drop forged alloy steel construction, and forged latch retainers. Mufflers are available for the TS-55, TJ-20, and TJ-15 models. TJ-20 and TJ-15 models include Clear-View in line oilers.



	TS-55	TJ-20	TJ-15	THD-1100N	CP9-A
Shank Size	7/8" x 3-1/4" 7/8" x 4-1/4" 1" x 4-1/4"	7/8" x 3-1/4" 7/8" x 4-1/4"	7/8" x 3-1/4" 7/8" x 4-1/4"	7/8" x 3-1/4"	3/4" Round Slotted
Piston Stroke	2-9/16" (65mm)	1-15/16" (49mm)	1-3/4" (45mm)	1-7/32" (31mm)	1-3/8"
Piston Diameter	2-5/8" (66.6mm)	2-11/16" (68mm)	2-1/8" (54mm)	1-1/2" (38mm)	1-1/4"
Impact Rate	1,800 BPM	2,400 BPM	2,450 BPM	3,200 BPM	3,400 BPM
Speed	200 RPM	200 RPM	250 RPM	350 RPM	
Weight	59.4 lbs. (27 kg.)	40.7 lbs. (14 kg.)	30.8 lbs. (18.5 kg.)	11.4 lbs. (5.2 kg.)	8 lbs. (3.63 kgs.)
Overall Length	22-3/8" (568mm)	24-1/32" (610mm)	18-1/2" (468mm)	16-17/32" (420mm)	14-3/4"
Air Consumption	91.81 CFM	87.5 CFM	56 CFM	28.3 CFM	20 CFM
Air Inlet	3/4" NPT	3/4" NPT	3/4" NPT	3/8" NPT	3/8" NPT
Hose Size	3/4" (19mm)	3/4" (19mm)	3/4" (19mm)	1/2" (12.7mm)	1/2" (12.7mm)



Air Tools - Rivet Busters / Tampers

Real Tools. Real Work.

Toku rivet busters are the ideal tool for any mid-sized demolition job you can throw at them. They perform under the toughest conditions, whether you're demolishing bridge decks, parking garages, ripping tanks, cutting rivet heads, or any demolition work. These hard hitting tools simply perform.

The Toku line of rivet busters are available with goose-neck or D-handles, and are available for either small buster or jumbo buster steel. All Toku rivet busters feature drop forged alloy handles, outside or inside trigger designs, heat treated alloy cylinders, exhaust deflectors, and safety piston stoppers.

The Toku tamper is a rugged tool that comes with a steel tamping pad for compacting soil and substrate material around foundations, trenches, poles and other compacting applications. Optimal operating performance is achieved at 80 p.s.i. for this particular tool.



Upper/Lower Sleeves
Rubber Bumper and
Lock Spring



****See Page 14****



	RB-70 RB-70D (D Handle)	RB-91HP RB-91HPD (D Handle)	RB-110 RB-110D (D Handle)	TOKUJET-06
Shank Size	1-1/8" Shank	1-1/8" Shank	1-1/8" Shank	N/A
Piston Stroke	7-3/8" (250mm)	8-15/16" (227mm)	11-15/16" (303mm)	5-1/2" (140mm)
Piston Diameter	1-3/16" (27mm)	1-3/16" (30.2mm)	1-3/16" (30.2mm)	1-1/2"(38mm)
Impact Rate	940 BPM	700 BPM	680 BPM	750 BPM
Weight	28 lbs. (12.70)	32 lbs. (14.3 kg.)	35 lbs. (14.6 kg.)	39.6 lbs. (18.0 kg.)
Overall Length	19-3/4" (501.65mm)	22-29/32" (582mm)	26" (660mm)	49"(1240mm)
Air Consumption	37 CFM	36.0 CFM	32.9 CFM	35.2 C.F.M.
Air Inlet	3/8" NPT	3/8" NPT	3/8" NPT	1/2" NPT
Hose Size	1/2" (19mm)	1/2" (19mm)	1/2" (19mm)	1/2" (12.7mm)

Air Tools - Chipping Hammers



Real Tools. Real Work.

Toku's rugged TCH series of "D-handle" chipping hammers are available in 2" through 4" stroke lengths. All TCH series chipping hammers feature drop forged handles, replaceable bushings, heat treated alloy cylinders, and exhaust deflectors. The TCH line of hammers features a rock solid four bolt handle for maximum reliability and durability which allows a sure grip in all conditions. The TCH series is designed to only operate when the chisel is in contact with the work surface to avoid excessive wear caused by dry firing.

Toku's AA-0S chipping hammer proves bigger is not always better. It's lightweight and compact size allows for greater flexibility when working in tight spaces or small enclosures. The AA-0S is small on size but big on power.



	AA-0S	TCH-2	TCH-3	TCH-4
Shank Size	.680" Round Shank or .580" Hex Shank with Round or Oval Collar (Please Specify)			
Piston Stroke	1-13/16" (45mm)	2" (50.8mm)	2-1/2" (63.5mm)	4" (101.6mm)
Piston Diameter	7/8" (22.2mm)	1-1/8" (28.54mm)	1-1/8" (28.54mm)	1-1/8" (28.54mm)
Impact Rate	3,000 - 3,200 BPM	2,600 - 2,800 BPM	2,000 - 2,200 BPM	1,600 - 1,800 BPM
Weight	7.9 lbs. (3.6 kg.)	18 lbs. (8.1 kg.)	19 lbs. (8.55 kg.)	20 lbs. (9 kg.)
Overall Length	12-3/4" (374.65mm)	14-3/4" (374.65mm)	16" (406.4mm)	17" (431.79mm)
Air Consumption	22.95 CFM	29.75 CFM	31.5 CFM	33.25 CFM
Air Inlet	3/8" NPT	7/8" x 24 Thrds/In NPT	7/8" x 24 Thrds/In NPT	7/8" x 24 Thrds/In NPT
Hose Size	1/2" (12.7mm)	1/2" (12.7mm)	1/2" (12.7mm)	1/2" (12.7mm)

Toku's THA series of gooseneck chipping hammers are available in 1" through 4" stroke lengths. The THA series utilizes a saw tooth connection between the handle and cylinder which provides a more secure, positive fit.

The Toku THA series chipping hammers feature alloy steel drop forged handles, replaceable bushings, heat treated alloy cylinders, reliable ring valve design, and exhaust deflectors. Optional quick connect retainers are available for all models.



	THA-1B	THA-2B	THA-3B	THA-4B
Shank Size	.680" Round Shank or .580" Hex Shank with Round or Oval Collar (Please Specify)			
Piston Stroke	1" (25.4mm)	2-3/32" (51mm)	2-17/32" (64mm)	4-1/32" (102mm)
Piston Diameter	1-1/8" (28.54mm)	1-1/8" (28.54mm)	1-1/8" (28.54mm)	1-1/8" (28.54mm)
Impact Rate	2,500 BPM	2,300 BPM	2,200 BPM	1,800 BPM
Weight	14.8 lbs. (5.9 kg.)	15.8 lbs. (6.2 kg.)	16.5 lbs. (6.8 kg.)	18.25 lbs. (7 kg.)
Overall Length	15-9/32" (388mm)	16-1/4" (413mm)	17-23/32" (450mm)	18-29/32" (480mm)
Air Consumption	28 CFM	29.75 CFM	31.8 CFM	33.25 CFM
Air Inlet	3/8" NPT	3/8" NPT	3/8" NPT	3/8" NPT
Hose Size	1/2" (12.7mm)	1/2" (12.7mm)	1/2" (12.7mm)	1/2" (12.7mm)

1-800-826-2672 P

www.tamcotools.com

724-258-6692 F



Air Tools - American Made

Real Tools. Real Work.

If an American made air tool is required for your job, this is your tool. Tamco rivet busters are manufactured domestically and are a great addition to your tool needs. These tools are manufactured by American craftsmen and manufactured using high quality U.S. made components.

The Tamco brand of rivet buster will perform tasks such as bridge-deck repair, vertical and / or horizontal concrete demolition, busting rivets and bolts, and for use on underground tanks.

Try the CP-4181 model for the really tough job.



Upper/Lower Sleeves
Rubber Bumper and
Lock Spring



****See Page 14****

	RB-133	RB-1133	RB90 / RB91	CP-4181
Shank Size	1-1/8"	1-1/8"	1" / 1-1/8"	1-1/8"
Bore	1-3/16"	1-3/16"	1-1/16" (27mm)	1-3/16"
Stroke	8"	11"	9-27/32" (250mm)	11"
Impact Rate	960 BPM	850 BPM	900 BPM	720 BPM
Length	22"	25"	21-1/16" / 20-92/32	26"
Weight	30 lbs.	34 lbs.	23.1 lbs.	34.5 lbs.
Air Inlet	3/8"	3/8"	3/8"	3/8"
Air Consumption	44 C.F.M.	39 C.F.M.	27.9 C.F.M.	39 C.F.M.
Hose Size	1/2"	1/2"	1/2"	1/2"

Air Tools - Weld Flux / Needle Scalers



Real Tools. Real Work.

The SF-A1L1 and SF-A1L2 weld flux and needle scalers utilize Cleco style steel and are available with standard throttles, push type throttles, or solid backhead type.

The SF-A182 series of weld flux and needle scalers use Ingersoll-Rand style steel and are available with standard throttle, solid backhead, or pistol grip styles.

Our line of weld flux and needle scalers use advanced materials for greater longevity and weight reduction. Tools convert from needle scaler to weld flux scaler quickly and easily.

We also offer an imported version of the Cleco weld flux and needle scaler, as well as replacement parts and needles for all of the tools.



	SF-A1L1	SF-A1L2	SF-A182NS	SF-A182WF
Bore	1"	1"	15/16"	15/16"
Stroke	1-1/8"	1-1/8"	1-1/16"	1-1/16"
Impact Rate	4,600 B.P.M.	4,600 B.P.M.	4,000 B.P.M.	4,000 B.P.M.
Length	17"	10"	18"	9"
Weight	6.25 lbs.	4.20 lbs.	6.00 lbs.	4.00 lbs.
Air Inlet	1/4"	1/4"	1/4"	1/4"
Air Consumption	12 C.F.M.	12 C.F.M.	13 C.F.M.	13 C.F.M.



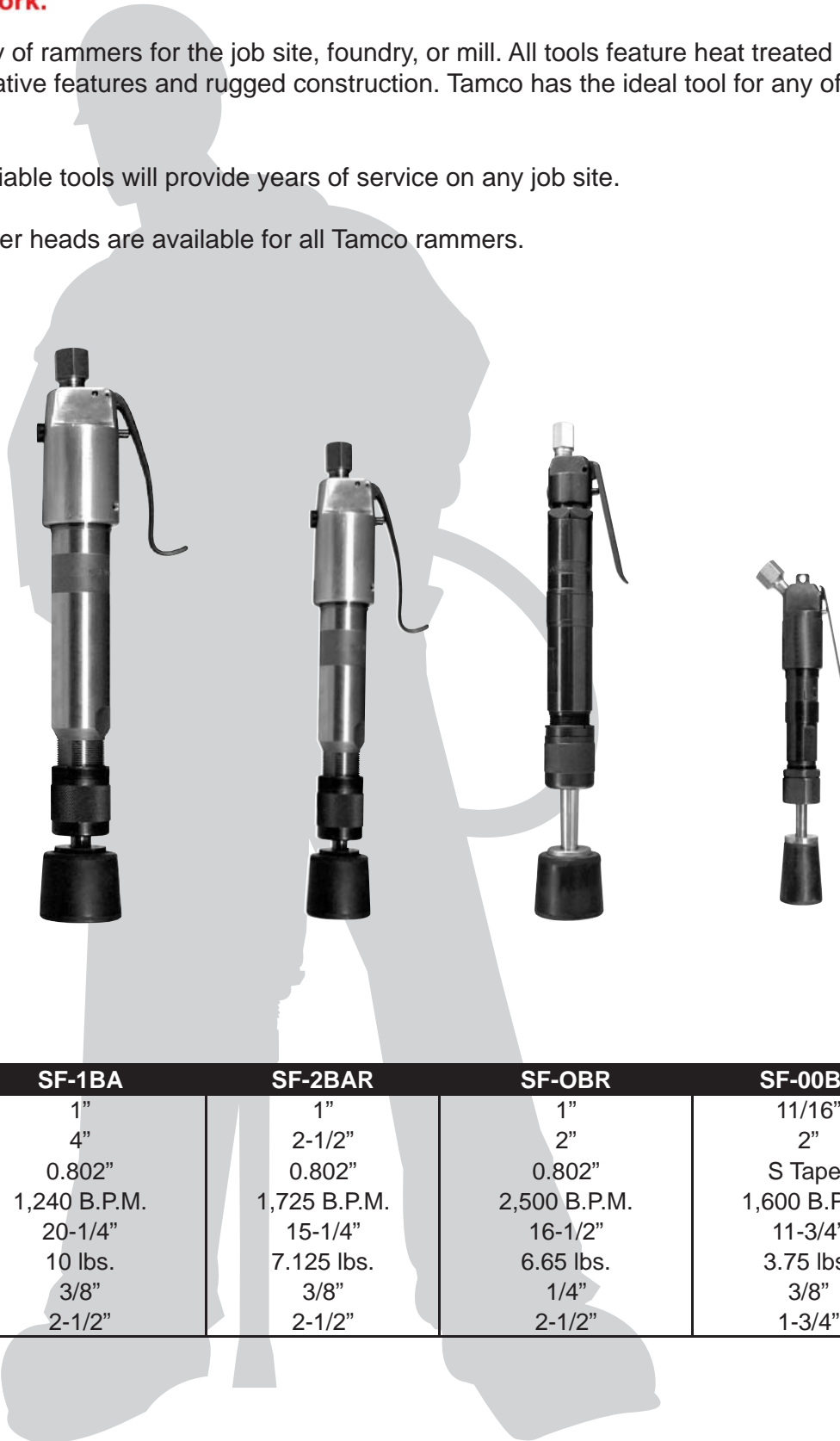
Air Tools - Rammers

Real Tools. Real Work.

Tamco offers a variety of rammers for the job site, foundry, or mill. All tools feature heat treated alloy steel cylinders, innovative features and rugged construction. Tamco has the ideal tool for any of your compaction needs.

These rugged and reliable tools will provide years of service on any job site.

Optional steel or rubber heads are available for all Tamco rammers.



	SF-1BA	SF-2BAR	SF-OBR	SF-00BA
Bore	1"	1"	1"	11/16"
Stroke	4"	2-1/2"	2"	2"
Taper	0.802"	0.802"	0.802"	S Taper
Impact Rate	1,240 B.P.M.	1,725 B.P.M.	2,500 B.P.M.	1,600 B.P.M.
Length	20-1/4"	15-1/4"	16-1/2"	11-3/4"
Weight	10 lbs.	7.125 lbs.	6.65 lbs.	3.75 lbs.
Air Inlet	3/8"	3/8"	1/4"	3/8"
Butt Diameter	2-1/2"	2-1/2"	2-1/2"	1-3/4"

Scabblers and Scribing Pen



Real Tools. Real Work.

Tamco offers a Triple-piston Scabblers for use in roughing up concrete and steel surfaces. The three piston action will help remove a variety of unwanted surface debris for a variety of applications, including paint and rust removal.



SF-T3 Triple Piston Scabblers			
Bore	1"	Length	11"
Stroke	13/16"	Weight	8.25 lbs.
Impact Rate	5,200 B.P.M.	Air Inlet Thread	3/8"
Height	5-7/8"	Air Consumption	15 C.F.M.
SF-00146	Piston		\$49.45

New to the Tamco line-up is our Scribing Pen. Great for etching serial numbers or other pertinent tracking information onto your surfaces. This item can be used on steel surfaces, up to a Rockwell hardness of 64, and on glass, plastic and wood surfaces as well. Also, it is a great deburring, trimming, and broken stud removal tool.



TAMCOSP-1 Scribing Pen			
Length	5"	Air Inlet Thread	1/8"
Weight	5 oz.	Air Consumption	1 C.F.M.
Rec'd Hose Size	1/4"		
TAMCOSP-7177	Stylist		\$21.00



Air Tool Accessories

Real Tools. Real Work.



Toku Whip Hoses

Part Number	Description	List Price
TAM-WH5-3/8	5 foot Whip Hose - 3/8" NPT Swivel End, rated 250 PSI	\$54.05
TAM-WH5-7/8	5 foot Whip Hose - 7/8" x 24" Thread/In Swivel End, rated 250 PSI	\$43.10
TAM-WH10-3/8	10 foot Whip Hose - 3/8" NPT Swivel End, rated 250 PSI	\$60.55
TAM-WH10-1/2	10 foot Whip Hose - 1/2" NPT Swivel End, rated 250 PSI	\$51.75
TAM-WH10-7/8	10 foot Whip Hose - 7/8" x 24" Thread/In Swivel End, rated 250 PSI	\$51.75
TAM-AH50	50 foot Air Hose - 3/4" Hose w/Universal Fittings, rated 300 PSI	\$62.50



Whip Checks

Part Number	Description	List Price
TAM-WA2	Safety Cable - 1/4" x 38" - Fits hose sizes 1-1/2" to 3"	\$15.65
TAM-WB1	Safety Cable - 1/8" x 20" - Fits hose sizes 1/2" to 1-1/4"	\$8.45



Assembled



Front Head Parts

Part Number	Description	List Price
131501017 / 131501016	Front Head Bolt for 90lb Paving Breaker / for 60 lb Paving Breaker	\$24.10
410241550	Front Head Bolt Nut	\$5.50
130801043	Front Head Bolt Spring	\$22.65
410241560	Front Head Bolt Lock Washer	\$13.90
410241610	Steel Retainer Latch	\$50.10

Other model parts are available and in stock. Call for pricing!

Air Tool Accessories



Real Tools. Real Work.



Mufflers		
Part Number	Description	List Price
41027187C	Muffler for a PB 90	\$249.40
41024187C	Muffler for a PB 60	\$196.95
41023187C	Muffler for a PB 40	\$170.65
41020187C	Muffler for a PB 30	\$170.65
430101Y1C	Muffler for a TJ-15	\$122.85
7658C	Muffler for a TS-55	\$209.30



Chipping Hammer Accessories		
Part Number	Description	List Price
Y10212300	Retainer Spring (Fits Toku THH, THA, TCH, and AA-0S Series Chippers)	\$1.50
SF-01038	3/8" NPT x 1/2" Hose Barb Swivel Assembly	\$27.30
SF-01040	7/8" x 24 Threads/In x 1/2" Hose Barb Swivel Assembly	\$19.75
SF-01060	1/2" NPT x 1/2" Hose Barb Swivel Assembly	\$19.75



Retainers		
Part Number	Description	List Price
T25119002	Oval Retainer - Solid Type (Fits Toku THA, THH, and TCH Series Chippers)	\$45.25
T25119008	Round Retainer - Solid Type (Fits Toku THA, THH, and TCH Series Chippers)	\$50.50
T25129103	Deluxe Quick Change Retainer (Fits Toku THA, THH, and TCH Series Chippers)	\$110.90
Y10298230	Oval Retainer - Solid Type (Fits Toku AA-0S Series Chippers)	\$80.05
Y10298230R	Round Retainer - Solid Type (Fits Toku AA-0S Series Chippers)	\$80.05



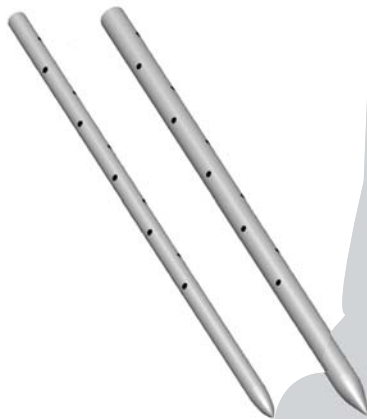
Air Tool Accessories / Nail Stakes

Real Tools. Real Work.



Part Number	In-Line Oilers Description	List Price
TX-0L	In-Line Oiler 1.4 Fluid Oz.	\$67.10
TX-1L	In-Line Oiler 3.7 Fluid Oz.	\$72.35
TX-2L	In-Line Oiler 11.0 Fluid Oz.	\$88.45
TX-3L	In-Line Oiler 16.0 Fluid Oz.	\$107.15
430101V0J	L0-15 Clearview In-Line Oiler 6.0 Fluid Oz.	\$182.50

Part Number	Rivet Buster Accessories Description	List Price
T32150200	Small Buster Upper Sleeves	\$10.40
T32150400	Small Buster Lower Sleeves	\$13.00
T32150400S	Small Buster Lower Sleeves (Split)	\$16.50
T32150500	Small Buster Rubber Bumper	\$2.90
T32150500PJR	Small Buster Poly Red Bumper	\$5.05
T32019400	Small Buster Lock Spring	\$2.15
T33210100	Jumbo Buster Upper Sleeves	\$12.00
T33210300	Jumbo Buster Lower Sleeves	\$14.95
T33210300S	Jumbo Buster Lower Sleeves (Split)	\$17.50
T33210400	Jumbo Buster Rubber Bumper	\$3.00
T33210400PJR	Jumbo Buster Poly Red Bumper	\$5.30
T33219400	Jumbo Buster Lock Spring	\$2.30



Nail Stakes With Holes				
Part Number	Size	Quantity	Carton/Pallet	List Price
STAKE3418	3/4" X 18"	10 PER CARTON	60 / PAL	\$23.35
STAKE3424	3/4" X 24"	10 PER CARTON	50 / PAL	\$31.65
STAKE3430	3/4" X 30"	10 PER CARTON	30 / PAL	\$39.15
STAKE3436	3/4" X 36"	10 PER CARTON	30 / PAL	\$46.65
STAKE7818	7/8" X 18"	10 PER CARTON	50 / PAL	\$37.50
STAKE7824	7/8" X 24"	10 PER CARTON	40 / PAL	\$50.00
STAKE7830	7/8" X 30"	10 PER CARTON	25 / PAL	\$62.50
STAKE7836	7/8" X 36"	10 PER CARTON	25 / PAL	\$75.00

This item is sold in carton quantities only. Stakes are completely boxed. They are also manufactured from high carbon material to assure easy driving, and long life. These Nail Stakes are American made.

Weld Flux / Scaler Steel



Real Tools. Real Work.



Cleco Style Shank

Description	7" Part Number	Wt.	List Price	12" Part Number	Wt.	List Price	18" Part Number	Wt.	List Price
1-3/8" Std. Wide Scaler	1851-007	0.50	\$8.55	1851-012	0.75	\$10.75	1851-018	1.25	\$13.00
2" Wide Scaler	1807-007	0.50	\$19.70	1807-012	0.75	\$22.60	1807-018	1.50	\$36.05
3" Wide Scaler	1842-007	0.50	\$24.00	1842-012	1.00	\$26.40	1842-018	1.50	\$39.85
3/4" Wide Narrow Scaler	1853-007	0.50	\$8.00	1853-012	0.75	\$10.00	1853-018	1.25	\$12.45
1-3/8" Wide Spoon Scaler	1854-007	0.50	\$8.55	1854-012	0.75	\$10.75	1854-018	1.25	\$13.00
Bull / Moil Point	1811-007	0.50	\$9.85	1811-012	0.75	\$12.05	1811-018	1.25	\$14.45



Ingersoll-Rand Style Shank

Description	7" Part Number	Wt.	List Price	12" Part Number	Wt.	List Price	18" Part Number	Wt.	List Price
1-3/8" Std. Wide Scaler	2051-007	0.50	\$8.55	2051-012	0.75	\$10.75	2051-018	1.25	\$12.70
2" Wide Scaler	2007-007	0.50	\$19.70	2007-012	1.00	\$22.60	2007-018	1.50	\$36.05
3" Wide Scaler	2042-007	0.50	\$24.00	2042-012	1.00	\$26.40	2042-018	1.50	\$39.85
3/4" Wide Narrow Scaler	2053-007	0.75	\$8.00	2053-012	0.75	\$10.00	2053-018	1.25	\$12.45
1-3/8" Wide Spoon Scaler	2054-007	0.50	\$8.55	2054-012	0.75	\$10.75	2054-018	1.25	\$13.00
Bull / Moil Point	2011-007	0.50	\$9.85	2011-012	0.75	\$12.05	2011-018	1.25	\$14.45



Chicago Pneumatic Style Shank

Description	7" Part Number	Wt.	List Price	12" Part Number	Wt.	List Price	18" Part Number	Wt.	List Price
1-3/8" Std. Wide Scaler	2151-007	0.50	\$8.55	2151-012	0.75	\$10.75	2151-018	1.25	\$13.00
2" Wide Scaler	2107-007	0.50	\$19.70	2107-012	1.00	\$22.60	2107-018	1.50	\$36.05
3" Wide Scaler	2142-007	0.75	\$24.00	2142-012	1.00	\$26.40	2142-018		\$39.85
3/4" Wide Narrow Scaler	2153-007	0.50	\$8.00	2153-012	0.75	\$10.00	2153-018	1.25	\$12.45
1-3/8" Wide Spoon Scaler	2154-007	0.50	\$8.55	2154-012	0.75	\$10.75	2154-018	1.25	\$13.00




.401 Parker Taper Style Shank


Point Style	7" Part Number	List Price	12" Part Number	List Price	18" Part Number	List Price	24" Part Number	List Price
Flat 1/2" Wide Chisel	2201-007	\$10.80	2201-012	\$13.30	2201-018	\$22.00	2201-024	\$30.55
Offset 1/2" Flat Chisel	2202-007	\$11.35	2202-012	\$13.90	2202-018	\$22.60		
Sidecut 1/2" Chisel	2203-007	\$10.80	2203-012	\$13.30	2203-018	\$22.00		
Wide Flat 1-1/4" Blade	2205-007	\$13.85	2205-012	\$16.40	2205-018	\$25.00	2205-024	\$33.55
Bull/Moil Point	2211-007	\$10.80	2211-012	\$13.30	2211-018	\$22.00		
Flat 3/4" Chisel	2253-007	\$10.80	2253-012	\$13.30	2253-018	\$22.00	2253-024	\$30.55





Electric Demo Hammer Steel

Real Tools. Real Work.

	Part Number	Description	Lgth.	Wt.	Box Qty.	List Price
This tool fits: Bosch 11202, 11203, 11204, 11205, 11209, 11214, 11306, & 11310; AEG PHD26, PH38, & PHA38; Black & Decker 5041, 5042, 5043, 5044, & 5016K; Hitachi DH3YA, DH38YE, DH38YF, DH50SB, & H45SB; Kango 5015, 637S, 638S, 950S; Makita HR 3851; Matebo RH66, RH99, & 1129; Milwaukee 5343, 5347, & 5348; Ramset 442, 445, & 475; Red-Head 747-2; Ryobi ED382 & ER382; Wacker EHB7S						
	44-01811T	Chisel 1" Blade	12"	1.50	25	\$10.60
	44-01812T	Chisel 1" Blade	18"	2.25	25	\$12.35
	44-01813T	Moil Point	12"	1.50	25	\$10.60
	44-01814T	Moil Point	18"	2.25	25	\$12.35
	44-01817T	Scaling Chisel 2" Blade	12"	1.75	25	\$20.60
	44-01819T	Scaling Chisel 2" Blade	18"	2.50	25	\$23.75
	44-01810T	Scaling Chisel 3" Blade	12"	2.25	25	\$27.05
	44-01818T	Bushing Tool (Shank Only)	7"	1.00	25	\$13.05
	44-01809T	Bushing Tool (1 Pc.)	10"	2.75	15	\$56.45
	44-01822T	Clay Spade	18"	4.50	5	\$64.65
44-01824T	Ground Rod Driver	12"	3.00	10	\$88.65	

	Part Number	Description	Lgth.	Wt.	Box Qty.	List Price
This tool fits: Black & Decker 5021K; Bosch 11302, 11303, & 11305; Milwaukee 5355; Hitachi H55SC; Dewalt 551 & 558; and Kango 900S						
	44-01517T	Chisel 1" Blade	12"	1.50	25	\$11.20
	44-01518T	Chisel 1" Blade	18"	2.25	25	\$13.50
	44-01515T	Moil Point	12"	1.50	25	\$11.20
	44-01516T	Moil Point	18"	2.25	25	\$13.50
	44-01529T	Scaling Chisel 2" Blade	12"	1.75	25	\$20.15
	44-01503T	Scaling Chisel 3" Blade	12"	2.25	25	\$28.65
	44-01508T	Bushing Tool (Shank Only)	7"	1.00	25	\$13.05
	44-01520T	Bushing Tool (1 Pc.)	10"	2.75	15	\$54.70
	44-01504T	Clay Spade	18"	4.50	5	\$63.00
	44-01524T	Ground Rod Driver	12"	3.00	10	\$87.55
44-01506T	Asphalt Cutter	18"	4.50	5	\$74.45	

	Part Number	Description	Lgth.	Wt.	Box Qty.	List Price
This tool fits: Bosch 11304						
	44-02161T	Moil Point	21-1/2"	6.00	8	\$25.75
	44-02163T	Narrow Chisel	21-1/2"	6.00	8	\$25.75
	44-02164T	Chisel 3" Blade	16"	6.75	8	\$43.80
	44-02167T	Asphalt Cutter 5" Blade	20"	8.50	5	\$87.10
	44-02169T	Clay Spade	20"	9.75	8	\$87.80

	Part Number	Description	Lgth.	Wt.	Box Qty.	List Price
This tool fits: Hilti TE54, RE55, 705, TE74, TE75, TE76 ATC, TE504, TE505, & TE704; Bosch 11227E, 11230EVS, 11231EVS, 11313EVS, 11311EVS, 11312E, 11214E, 11214EVS, 11216EVS, & 11309EVS; SDS Max T-19; Wacker EHB75M						
	44-01911T	Chisel 1" Blade	12"	1.25	25	\$13.05
	44-01912T	Chisel 1" Blade	18"	1.75	25	\$16.90
	44-01913T	Moil Point	12"	1.25	25	\$13.05
	44-01914T	Moil Point	18"	1.75	25	\$16.90
	44-01917T	Scaling Chisel 2" Blade	12"	1.25	25	\$24.55
	44-01910T	Scaling Chisel 3" Blade	12"	1.50	25	\$27.10
	44-01908T	Detachable Shank	12"	1.00	25	\$29.25
	44-01909T	Bushing Tool (16 Teeth)	10"	2.75	15	\$56.45
	44-01922T	Clay Spade	18"	3.50	5	\$64.65
	44-01924T	Ground Rod Driver	11"	1.75	10	\$102.30
44-01906T	Asphalt Cutter	15"	2.75	5	\$74.45	

Paving Breaker Steel



Real Tools. Real Work.

	Narrow Chisel	Moil Point	Shank Size	Lgth UC	Wt.	Box Qty	List Price
Moil Points and Narrow Chisels	4001-014	4011-014		14"	3.25	12	\$20.75
	4001-018	4011-018		18"	4.00	12	\$22.65
	4001-024	4011-024		24"	5.25		\$28.00
	4001-036	4011-036		36"	7.50		\$40.55
	4001-048	4011-048	7/8" x 3-1/4"	48"	9.75		\$53.10
	4001-060	4011-060		60"	12.00		\$65.70
	4001-072	4011-072		72"	14.25		\$78.25
	4001-084	4011-084		84"	16.50		\$90.80
	4001-096	4011-096		96"	18.00		\$103.35
	4001-014X	4011-014X	7/8" x 4-1/4"	14"	3.50		\$23.50
	4001-018X	4011-018X		18"	4.25		\$25.40
	4002-014	4012-014		14"	4.50	12	\$22.05
	4002-018	4012-018		18"	5.50	10	\$24.95
	4002-024	4012-024		24"	6.75		\$28.70
	4002-036	4012-036		36"	10.00		\$42.90
	4002-048	4012-048	1" x 4-1/4"	48"	13.00		\$57.10
	4002-060	4012-060		60"	15.75		\$71.30
	4002-072	4012-072		72"	18.75		\$85.50
	4002-084	4012-084		84"	21.75		\$99.65
	4002-096	4012-096		96"	24.50		\$113.90
	4003-014	4013-014		14"	6.00	8	\$24.95
	4003-018	4013-018		18"	7.25	7	\$27.90
	4003-024	4013-024		24"	9.50		\$32.70
	4003-036	4013-036		36"	13.25		\$50.55
4003-048	4013-048	1-1/8" x 6"	48"	17.00		\$68.45	
4003-060	4013-060		60"	20.50		\$86.30	
4003-072	4013-072		72"	24.00		\$104.15	
4003-084	4013-084		84"	28.00		\$122.00	
4003-096	4013-096		96"	31.75		\$139.85	
4004-014	4014-014		14"	7.50	8	\$28.70	
4004-018	4014-018		18"	9.00	7	\$31.30	
4004-024	4014-024		24"	11.25		\$36.70	
4004-036	4014-036		36"	15.75		\$62.40	
4004-048	4014-048	1-1/4" x 6"	48"	20.50		\$88.05	
4004-060	4014-060		60"	25.00		\$113.75	
4004-072	4014-072		72"	29.50		\$139.40	
4004-084	4014-084		84"	34.00		\$165.05	
4004-096	4014-096		96"	38.75		\$190.70	



Longer lengths available

	Narrow Chisel	Moil Point	Shank Size	Lgth UC	Wt.	Box Qty	List Price
Heavy Duty Moil Points and Narrow Chisels	4001-014H	4011-014H	7/8" x 3-1/4"	14"	3.75		\$32.30
	4001-018H	4011-018H		18"	4.50		\$36.65
	4002-014H	4012-014H	1" x 4-1/4"	14"	5.25		\$30.05
	4002-018H	4012-018H		18"	6.25		\$34.00
	4003-014H	4013-014H	1-1/8" x 6"	14"	6.75		\$34.05
	4003-018H	4013-018H		18"	8.25		\$39.60
	4004-014H	4014-014H	1-1/4" x 6"	14"	8.00		\$39.60
	4004-018H	4014-018H		18"	9.75		\$47.40





Paving Breaker Steel

Real Tools. Real Work.

	Part Number	Shank Size	Length UC	Wt.	Box Qty	List Price
3" Wide Chisels	4021-014		14"	3.25	12	\$28.70
	4021-018		18"	4.00	12	\$31.30
	4021-024		24"	5.50		\$37.55
	4021-036		36"	8.00		\$59.95
	4021-048	7/8" x 3-1/4"	48"	10.00		\$82.35
	4021-060		60"	12.25		\$104.70
	4021-072		72"	14.00		\$127.15
	4021-084		84"	16.75		\$149.45
	4021-096		96"	18.25		\$171.85
	4021-014X		14"	3.50		\$31.40
	4021-018X	7/8" x 4-1/4"	18"	4.25		\$34.05
	4022-014		14"	4.50	12	\$29.30
	4022-018		18"	5.50	10	\$33.90
	4022-024		24"	7.50		\$39.90
	4022-036		36"	10.00		\$65.55
	4022-048	1" x 4-1/4"	48"	12.75		\$91.20
	4022-060		60"	16.50		\$116.90
	4022-072		72"	19.25		\$142.55
	4022-084		84"	22.00		\$168.25
	4022-096		96"	24.00		\$193.85
	4023-014		14"	6.00	8	\$32.70
	4023-018		18"	7.25	7	\$35.00
	4023-024		24"	9.75		\$43.40
	4023-036		36"	13.50		\$72.90
4023-048	1-1/8" x 6"	48"	17.25		\$102.35	
4023-060		60"	21.00		\$131.85	
4023-072		72"	24.75		\$161.35	
4023-084		84"	28.50		\$190.80	
4023-096		96"	32.00		\$220.30	
4024-014		14"	7.50	8	\$35.95	
4024-018		18"	9.00	6	\$40.05	
4024-024		24"	12.25		\$47.60	
4024-036		36"	16.75		\$83.55	
4024-048	1-1/4" x 6"	48"	21.25		\$119.45	
4024-060		60"	26.00		\$155.35	
4024-072		72"	30.00		\$191.35	
4024-084		84"	35.00		\$227.25	
4024-096		96"	39.50		\$263.15	

** Longer lengths available **




	Part Number	Shank Size	Lth UC	Wt.	Box	List Price
Heavy Duty 3" Wide Chisels	4021-014H		14"	5.00		\$42.65
	4021-018H	7/8" x 3-1/4"	18"	6.00		\$46.40
	4022-014H		14"	5.25		\$41.65
	4022-018H	1" x 4-1/4"	18"	6.25		\$47.25
	4023-014H		14"	7.00		\$47.25
	4023-018H	1-1/8" x 6"	18"	8.25		\$51.90
	4024-014H		14"	8.50		\$52.00
	4024-018H	1-1/4" x 6"	18"	10.25		\$59.30





Paving Breaker Accessories





Real Tools. Real Work.


	Part Number	Shank Size	Blade Size	Wt.	Box Qty	List Price
Asphalt Cutters 	4061-012	7/8" x 3-1/4"		6.75		\$83.95
	4061-012X	7/8" x 4-1/4"		7.00		\$83.95
	4062-012	1" x 4-1/4"	5" x 6"	7.25	5	\$83.95
	4063-012	1-1/8" x 6"		8.50	5	\$76.20
	4064-012	1-1/4" x 6"		9.25	5	\$78.95


	Part Number	Shank Size	Blade Size	Wt.	List Price
Clay Spades 	4111-016	7/8" x 3-1/4"		7.00	\$103.30
	4111-016X	7/8" x 4-1/4"		7.25	\$105.50
	4102-016	1" x 4-1/4"	5-1/2"	7.25	\$103.30
	4103-016	1-1/8" x 6"		8.50	\$109.95
	4104-016	1-1/4" x 6"		11.00	\$115.80
	4111-916	7/8" x 3-1/4"		6.25	\$105.50
	4102-916	1" x 4-1/4"	4-1/2"	7.00	\$105.50
	4103-916	1-1/8" x 6"		8.00	\$112.15
	4104-916	1-1/4" x 6"		10.50	\$118.00

	Part Number	Shank Size	Length UC	Wt.	List Price
Frost Wedges 	4081-017	7/8" x 3-1/4"		7.00	\$95.00
	4081-017X	7/8" x 4-1/4"		7.25	\$95.00
	4082-017	1" x 4-1/4"	16-1/2"	10.00	\$93.55
	4083-017	1-1/8" x 6"		13.00	\$97.30
	4084-017	1-1/4" x 6"		18.00	\$100.85

	Part Number	Shank Size	Length UC	Wt.	List Price
Bushing Tools 	4131-012	7/8" x 3-1/4"		5.00	\$103.40
	4132-009	1" x 4-1/4"	12"	6.50	\$91.95
	4133-009	1-1/8" x 6"		7.00	\$94.80
	4134-009	1-1/4" x 6"		7.25	\$99.35

	Part Number	Shank Size	Description	Wt.	List Price
Rock Buster Wedges & Shims 	4093-014	1-1/8" x 6"	Wedge	11.00	\$101.55
	4094-014	1-1/4" x 6"	Wedge	11.00	\$105.60
	44-00294	N/A	Shims Sold Each	2.75 Each	\$13.50


	Part Number	Shank Size	Length UC	Wt.	List Price
Super-Kut Chisels 	4043-016	1-1/8" x 6"	16"	8.00	\$54.35
	4044-016	1-1/4" x 6"		9.25	\$61.15


	Part Number	Shank Size	Length UC	Wt.	List Price
Concrete Busters 	4096-014	1-1/8" x 6"	14-1/2"	11.25	\$106.15
	4097-014	1-1/4" x 6"		12.25	\$114.30




Paving Breaker Accessories


Real Tools. Real Work.

	Part Number	Shank Size	Blade Size	Wt.	List Price
Digging Chisel 	4071-016	7/8" x 3-1/4"		7.50	\$87.95
	4071-016X	7/8" x 4-1/4"		7.75	\$87.95
	4072-016	1" x 4-1/4"	3" x 10"	8.00	\$87.95
	4073-018	1-1/8" x 6"		10.00	\$91.75
	4074-018	1-1/4" x 6"		11.50	\$95.20

	Part Number	Shank Size	Rod Size	Hole Dia.	Wt.	List Price
Ground Rod Drivers 	4162-609		5/8"	11/16"		\$71.90
	4162-709		3/4"	13/16"	5.25	\$71.90
	4162-809	1" x 4-1/4"	7/8"	1"		\$81.15
	4162-909		1"	1-1/8"		\$88.90
	4163-609		5/8"	11/16"		\$75.95
	4163-709		3/4"	13/16"	6.75	\$75.95
	4163-809	1-1/8" x 6"	7/8"	1"		\$85.00
	4163-909		1"	1-1/8"		\$93.70
	4164-609		5/8"	11/16"		\$81.70
	4164-709		3/4"	13/16"	7.25	\$81.70
	4164-809	1-1/4" x 6"	7/8"	1"		\$90.95
	4164-909		1"	1-1/8"		\$103.40

	Part Number	Shank Size	Description	Wt.	List Price
Detachable Shanks 	44-00307	7/8" x 3-1/4"		3.75	\$56.85
	44-00307X	7/8" x 4-1/4"	Small Taper	4.00	\$57.95
	44-00308	1" x 4-1/4"	Shank	4.50	\$56.85
	44-00309	1-1/8" x 6"	9" Under Collar	5.25	\$60.10
	44-00310	1-1/4" x 6"		6.00	\$64.50
	44-00308L	1" x 4-1/4"	Large Taper	4.50	\$57.35
	44-00309L	1-1/8" x 6"	Shank	5.25	\$60.95
	44-00310L	1-1/4" x 6"	9" Under Collar	6.00	\$65.30

	Part Number	Lgth UC	Wt.	List Price
Sheathing Driver (Head Only) **Use Large Taper Detachable Shanks** 	44-01363	2"	17.25	\$152.65
	44-01364	3"	22.25	\$159.20

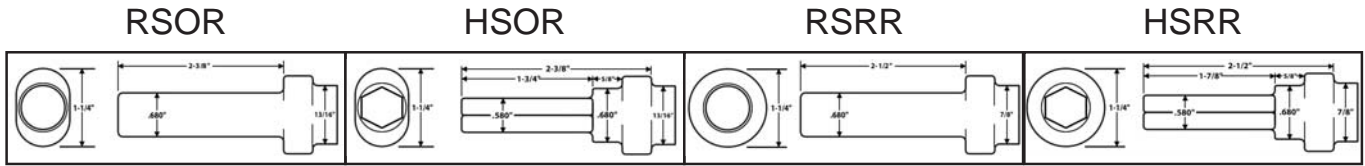
	Part Number	Description	Wt.	List Price
Tamping Pads (Pads Only) **Use Large Taper Detachable Shanks** 	44-01352	7" Round Pad	11.75	\$104.20
	44-01360	6" Square Pad	10.00	\$104.20
	44-01362	8" Square Pad	14.50	\$124.35


	Part Number	Description	Wt.	List Price
Sign Post Driver (Heads Only) **Use Small Taper Detachable Shanks** 	44-01910	3-1/2" ID Driver Only	14.25	\$104.25
	44-01911	Post Block Insert Only	4.00	\$58.45


Chipping Hammer Steel




Real Tools. Real Work.



	Length	Weight	RSOR	HSOR	RSRR	HSRR	Box Qty	List Price
 Flat Chisels	9"	1.25	1401-009	1501-009	1601-009	1701-009	25	\$11.40
	12"	1.75	1401-012	1501-012	1601-012	1701-012	25	\$13.40
	18"	2.50	1401-018	1501-018	1601-018	1701-018	20	\$17.50
	24"	3.00	1401-024	1501-024	1601-024	1701-024	15	\$21.55
	36"	5.25	1401-036	1501-036	1601-036	1701-036		\$30.05
	48"	6.00	1401-048	1501-048	1601-048	1701-048		\$38.55
	60"	9.00	1401-060	1501-060	1601-060	1701-060		\$47.05
	72"	9.25	1401-072	1501-072	1601-072	1701-072		\$55.55
	84"	12.50	1401-084	1501-084	1601-084	1701-084		\$64.05
	96"	14.50	1401-096	1501-096	1601-096	1701-096		\$72.60

	Length	Weight	RSOR	HSOR	RSRR	HSRR	Box Qty	List Price
 Bull / Moil Points	9"	1.25	1411-009	1511-009	1611-009	1711-009	25	\$11.40
	12"	1.75	1411-012	1511-012	1611-012	1711-012	25	\$13.40
	18"	2.50	1411-018	1511-018	1611-018	1711-018	20	\$17.50
	24"	3.50	1411-024	1511-024	1611-024	1711-024	15	\$21.55
	36"	5.25	1411-036	1511-036	1611-036	1711-036		\$30.05
	48"	7.00	1411-048	1511-048	1611-048	1711-048		\$38.55
	60"	9.25	1411-060	1511-060	1611-060	1711-060		\$47.05
	72"	11.00	1411-072	1511-072	1611-072	1711-072		\$55.55
	84"	12.50	1411-084	1511-084	1611-084	1711-084		\$64.05
	96"	14.50	1411-096	1511-096	1611-096	1711-096		\$72.60

	Length	Weight	RSOR	HSOR	RSRR	HSRR	Box Qty	List Price
 2" Wide Flat Blade	9"	1.25	1407-009	1507-009	1607-009	1707-009	25	\$15.10
	12"	1.75	1407-012	1507-012	1607-012	1707-012	25	\$17.00
	18"	2.50	1407-018	1507-018	1607-018	1707-018	20	\$20.35
	24"	3.50	1407-024	1507-024	1607-024	1707-024	15	\$24.30
	36"	5.25	1407-036	1507-036	1607-036	1707-036		\$33.70
	48"	7.00	1407-048	1507-048	1607-048	1707-048		\$43.10
	60"	9.25	1407-060	1507-060	1607-060	1707-060		\$52.45
	72"	11.00	1407-072	1507-072	1607-072	1707-072		\$61.85
	84"	12.50	1407-084	1507-084	1607-084	1707-084		\$71.25
	96"	14.50	1407-096	1507-096	1607-096	1707-096		\$80.65


	Length	Weight	RSOR	HSOR	RSRR	HSRR	Box Qty	List Price
 3" Wide Flat Blade	12"	2.00	1442-012	1542-012	1642-012	1742-012	15	\$35.45


** Longer lengths are available for narrow chisels, moil points, and 2" wide flat blades **



Chipping Hammer Steel

Real Tools. Real Work.

	Length	Weight	RSOR	HSOR	RSRR	HSRR	Box Qty	List Price
 1-1/2" Wide Flat Blade	9"	N/A	1406-009	1506-009	1606-009	1706-009	N/A	\$13.55
	12"		1406-012	1506-012	1606-012	1706-012		\$15.60
	18"		1406-018	1506-018	1606-018	1706-018		\$18.95

	Length	Weight	RSOR	HSOR	RSRR	HSRR	Box Qty	List Price
 Bushing Tools	9"	2.50	1482-009	1582-009	1682-009	1782-009	N/A	\$54.45

Non-Retainer Chipping Hammer Steel



Non-Retainer Steel Flat Chisel

Length	Round Shank 3/4" Stock	Hex Shank 3/4" Stock	List Price	Round Shank 7/8" Stock	Hex Shank 7/8" Stock	List Price
9"	1001-009	1201-009	\$9.65	1101-009	1301-009	\$11.95
12"	1001-012	1201-012	\$12.55	1101-012	1301-012	\$14.95
18"	1001-018	1201-018	\$15.45	1101-018	1301-018	\$17.95
24"	1001-024	1201-024	\$18.60	1101-024	1301-024	\$21.25
36"	1001-036	1201-036	\$28.60	1101-036	1301-036	\$31.65
48"	1001-048	1201-048	\$38.55	1101-048	1301-048	\$42.00
60"	1001-060	1201-060	\$48.55	1101-060	1301-060	\$52.40

Non-Retainer Steel Offset Flat Chisels

Length	Round Shank 3/4" Stock	Hex Shank 3/4" Stock	List Price	Round Shank 7/8" Stock	Hex Shank 7/8" Stock	List Price
12"	N/A	1202-012	\$14.10	1102-012	N/A	\$19.50
18"		1202-018	\$17.00			


Non-Retainer Steel Wide Flat Blade


Length	Round Shank 3/4" Stock 1-1/4" Wide Pt.	Hex Shank 3/4" Stock 1-1/4" Wide Pt.	List Price	Round Shank 7/8" Stock 2" Wide Pt.	Hex Shank 7/8" Stock 2" Wide Pt.	List Price
9"	N/A	1205-009	\$11.20	1107-009	1307-009	\$14.35
12"	N/A	N/A	N/A	1107-012	1307-012	\$17.35
18"	N/A	1205-018	\$17.00	1107-018	1307-018	\$20.35


Rivet Buster Steel





Real Tools. Real Work.

	Length	Small Buster	Wt.	List Price	Jumbo Buster	Wt.	List Price	Box Qty
	9"	3201-009	1.50	\$14.90	3301-010	2.00	\$17.35	25
	12"	3201-012	2.00	\$18.55	3301-012	2.50	\$21.10	25
	18"	3201-018	3.00	\$27.45	3301-018	3.75	\$28.50	15
	24"	3201-024		\$37.50	3301-024		\$38.60	
	36"	3201-036		\$52.60	3301-036		\$55.15	
	48"	3201-048		\$67.30	3301-048		\$71.70	

	Length	Small Buster	Wt.	List Price	Jumbo Buster	Wt.	List Price	Box Qty
	9"	3211-009C	1.50	\$14.90	3311-010C	2.00	\$17.35	25
	12"	3211-012C	2.00	\$18.55	3311-012C	2.50	\$21.10	25
	18"	3211-018C	3.00	\$27.45	3311-018C	3.75	\$28.50	15
	24"	3211-024C		\$37.50	3311-024C		\$38.60	
	36"	3211-036C		\$52.60	3311-036C		\$55.15	
	48"	N/A		N/A	3311-048C		\$71.70	


	Length	Small Buster	Wt.	List Price	Jumbo Buster	Wt.	List Price	Box Qty
	9"	3258-009	1.50	\$24.75	3358-009	2.00	\$27.50	25
	12"	3258-012	2.25	\$26.95	3358-012	2.25	\$30.90	25

	Rivet Size	Small Buster	Wt.	List Price	Jumbo Buster	Wt.	List Price	Box Qty
	3/8"	3260-009		\$18.65	3360-009		\$21.65	25
	1/2"	3261-009	1.25	\$18.65	3361-009	1.50	\$21.65	25
	5/8"	3262-009	1.50	\$18.65	3362-009	1.50	\$21.65	25
	3/4"	3263-009	1.50	\$18.65	3363-009	1.75	\$21.65	25
	7/8"	3264-009	1.50	\$18.65	3364-009	1.75	\$21.65	25
	1"	N/A		N/A	3365-009	2.00	\$21.65	25

	Rivet Size	Small Buster	Wt.	List Price	Jumbo Buster	Wt.	List Price	Box Qty
	5/8"	3270-010	1.50	\$24.10	3370-010	1.75	\$28.15	25
	3/4"	3271-010	1.50	\$24.10	3371-010	2.00	\$28.15	25
	7/8"	3272-010	1.75	\$24.10	3372-010	2.25	\$28.15	25

	Rivet Size	Small Buster	Wt.	List Price	Jumbo Buster	Wt.	List Price	Box Qty
	5/8"	3273-012	1.50	\$25.50	3373-012	1.75	\$29.55	25
	3/4"	3274-012	1.75	\$25.50	3374-012	2.00	\$29.55	25
	7/8"	3275-012	2.00	\$25.50	3375-012	2.25	\$29.55	25

	Rivet Size	Small Buster	Wt.	List Price	Jumbo Buster	Wt.	List Price	Box Qty
	5/8"	3276-014	1.75	\$27.50	3376-014	2.00	\$31.10	25
	3/4"	3277-014	2.00	\$27.50	3377-014	2.25	\$31.10	25
	7/8"	3278-014	2.50	\$27.50	3378-014	2.50	\$31.10	25

	Length	Jumbo Buster "Duck Bill"	Wt.	List Price
	10"	3301-810	1.85	\$18.45
	12"	3301-812	2.25	\$22.20



Detachable Bit Hollow Drill Steel

Real Tools. Real Work.



7/8" x 3-1/4" Shank H-Thread

Length U.C.	Part Number	Wt.	List Price
12"	44-01414H	3.00	\$54.60
18"	44-01415H	4.00	\$59.30
24"	44-01416H	5.00	\$64.00
30"	44-014161H	6.00	\$69.20
36"	44-01417H	7.00	\$74.40
48"	44-01418H	9.00	\$84.35
60"	44-01419H	11.00	\$94.35
72"	44-01420H	14.00	\$104.35
96"	44-01421H	18.00	\$128.45
120"	44-01422H	22.00	\$152.60



7/8" x 4-1/4" Shank H-Thread

Length U.C.	Part Number	Wt.	List Price
12"	44-01450H	3.25	\$55.65
18"	44-01451H	4.25	\$60.35
24"	44-01452H	5.25	\$65.00
30"	44-01455H	6.25	\$70.20
36"	44-01456H	7.25	\$75.45
48"	44-01453H	9.25	\$85.40
60"	44-014531H	12.00	\$95.40
72"	44-01454H	13.25	\$105.40

1" x 4-1/4" Shank H-Thread

Length U.C.	Part Number	Wt.	List Price
12"	44-01428H	4.00	\$58.80
18"	44-01429H	5.00	\$64.20
24"	44-01430H	7.00	\$69.60
30"	44-014301H	9.00	\$75.55
36"	44-01431H	10.00	\$81.45
48"	44-01432H	12.00	\$92.05
60"	44-01433H	15.00	\$102.65
72"	44-01434H	18.00	\$113.30
96"	44-01435H	23.00	\$139.50
120"	44-01436H	28.00	\$165.70

H-Thread Extensions

Length U.C.	Part Number	Wt.	List Price
24"	44-01430X	7.00	\$69.60
36"	44-01431X	10.00	\$81.45
48"	44-01432X	12.00	\$92.05
72"	44-01434X	18.00	\$113.30
96"	44-01435X	23.00	\$139.50

Couplings and Adaptors

Description	Part Number	Wt.	List Price
Coupling	44-01504H	0.50	\$26.00
H to D Adaptor	44-01507	0.75	\$38.50

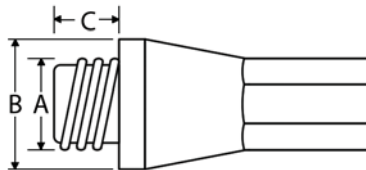
7/8" x 3-1/4" Shank E-Thread

Length U.C.	Part Number	Wt.	List Price
12"	44-01414E	2.75	\$80.85
18"	44-01415E	3.00	\$85.50
24"	44-01416E	3.50	\$90.20
30"	44-014161E	5.00	\$95.40
36"	44-01417E	5.75	\$100.60
48"	44-01418E	8.00	\$110.60
60"	N/A		N/A
72"	N/A		N/A

1" x 4-1/4" Shank D-Thread

Length U.C.	Part Number	Wt.	List Price
12"	44-01428D	4.25	\$77.50
18"	44-01429D	5.50	\$82.90
24"	44-01430D	6.50	\$88.30
30"			
36"	44-01431D	9.25	\$100.20
48"	44-01432D	11.00	\$110.80
60"			
72"	44-01434D	15.00	\$132.00

Detachable drill steel thread dimensions by type



Thread Type	Dimension A	Dimension B	Dimension C	Threads/Inch
D	1.180"	1-3/4"	0.868"	5
E	0.623"	7/8"	0.500"	6
H	0.998"	1-3/8"	0.711"	6

Threaded Rock Bits



Real Tools. Real Work.



Multi-Use Threaded Carbide Rock Bits



Bit Diameter Inch	Bit Diameter MM	Part Number	Wt.	Carbide Height (MM)	Carbide Width (MM)	List Price
1-3/8"	35	HTI-137H	0.50	14	8	\$41.60
1-1/2"	38	HTI-150H	0.60	14	8	\$44.00
1-5/8"	41	HTI-162H	0.65	14	8	\$52.90
1-3/4"	45	HTI-175H	0.80	14	8	\$57.70
1-7/8"	48	HTI-187H	0.90	14	8	\$63.65
2"	51	HTI-200H	1.10	14	8	\$69.00
2-1/4"	57	HTI-225H	1.20	14	8	\$77.45
2-1/2"	64	HTI-250H	1.30	14	9.5	\$104.60
2-3/4"	70	HTI-275H	1.55	20	12	\$135.70
3"	76	HTI-300H	2.00	23	12	\$141.55



All Steel Threaded Rock Bits



		E-Thread			H-Thread			D-Thread		
Inch	MM	Part #	Wt.	List Price	Part #	Wt.	List Price	Part #	Wt.	List Price
15/16"	24	44-ORB15E	0.12	\$12.50						
1"	25	44-ORB16E	0.12	\$12.50						
1-1/8"	29	44-ORB18E	0.14	\$12.75						
1-1/4"	32	44-ORB20E	0.16	\$12.75						
1-3/8"	35				44-ORB22H	0.44	\$8.10			
1-1/2"	38				44-ORB24H	0.46	\$8.10			
1-5/8"	41				44-ORB26H	0.56	\$8.55			
1-3/4"	45				44-ORB28H	0.60	\$8.55			
1-7/8"	48				44-ORB30H	0.82	\$9.00			
2"	51				44-ORB32H	0.88	\$9.00			
2-1/4"	57				44-ORB36H	1.16	\$9.85			
2-1/2"	64				44-ORB40H	1.30	\$11.50			
2-5/8"	67				44-ORB42H	1.34	\$13.35			
2-3/4"	70									
3"	76									
3-1/4"	83									
3-1/2"	89							44-ORB56D	2.90	\$17.40
4"	102							44-ORB64D	3.30	\$36.90



Carbide Tipped Hollow Drills

Real Tools. Real Work.



Hexagon Shank



Bit Diameter	Drill Depth	Lgth U.C.	7/8" x 3-1/4"	Wt.	List Price	7/8" x 4-1/4"	Wt.	List Price	1" x 4-1/4"	Wt.	List Price
5/8"	6"	9"	44-03034	1.50	\$103.60	44-01934	1.75	\$104.70			
	9"	12"	44-02040	1.75	\$111.30	44-01935	2.00	\$112.35			
	15"	18"	44-03033	2.00	\$128.70	44-01948	2.25	\$129.80			
	21"	24"	44-030331	2.50	\$139.20	44-01950	2.75	\$140.25			
	27"	30"	44-0303311	3.00	\$161.45	44-01960	3.25	\$162.50			
3/4"	6"	9"	44-01218	1.75	\$94.00	44-019359	2.00	\$95.05	44-019621	2.50	\$111.40
	9"	12"	44-01219	2.00	\$99.55	44-01936	2.25	\$100.60	44-01962	3.00	\$119.35
	15"	18"	44-03037	2.50	\$108.70	44-01937	2.75	\$109.75	44-019622	3.50	\$120.70
	21"	24"	44-01226	3.00	\$109.70	44-01951	3.25	\$110.75	44-019623	4.00	\$124.35
	27"	30"	44-01228	3.50	\$112.30	44-01961	3.75	\$113.35			
	33"	36"	44-012282	3.75	\$126.30	44-019611	4.00	\$127.35			
7/8"	45"	48"	44-012284	4.25	\$154.35	44-019614	4.50	\$155.45			
	6"	9"	44-00991	2.00	\$94.10	44-019371	2.25	\$95.15	44-019624	2.50	\$114.35
	9"	12"	44-01229	2.50	\$95.60	44-01938	2.75	\$96.65	44-019625	3.25	\$116.05
	15"	18"	44-03038	3.00	\$105.45	44-01939	3.25	\$106.55	44-019626	4.00	\$117.85
	21"	24"	44-00993	3.75	\$109.85	44-01952	4.00	\$110.90	44-019627	4.50	\$123.05
	27"	30"	44-01221	4.50	\$113.05	44-01949	4.75	\$114.10	44-0196271	5.50	\$193.60
1"	33"	36"	44-012211	5.00	\$126.70	44-019491	5.25	\$127.80			
	45"	48"	44-012214	6.25	\$155.25	44-019493	6.50	\$156.25			
	9"	12"	44-00994	2.75	\$102.20	44-01940	3.00	\$103.30	44-01971	3.00	\$125.60
	15"	18"	44-03039	3.50	\$106.85	44-01941	3.75	\$107.90	44-01972	4.00	\$126.85
	21"	24"	44-01232	4.25	\$107.95	44-01942	4.50	\$109.00	44-01976	5.00	\$132.15
	27"	30"	44-01222	5.25	\$116.50	44-019421	5.50	\$117.50	44-01977	5.75	\$139.75
1-1/8"	33"	36"	44-012221	6.00	\$130.05	44-019422	6.25	\$131.15	44-0197711	6.25	\$169.65
	45"	48"	44-0122211	7.50	\$158.50	44-0194221	7.75	\$159.55			
	9"	12"	44-00997	3.00	\$103.65	44-01943	3.25	\$104.75	44-01973	3.75	\$129.05
	15"	18"	44-00998	4.00	\$106.60	44-01944	4.25	\$107.60	44-01974	4.50	\$130.65
	21"	24"	44-01223	5.00	\$110.00	44-01946	5.25	\$111.10	44-01978	5.50	\$136.75
	27"	30"	44-01231	6.00	\$113.05	44-019461	6.25	\$114.10	44-01979	6.75	\$147.20
1-3/16"	33"	36"	44-012311	6.75	\$126.20	44-019462	7.00	\$127.25	44-019791	7.75	\$172.60
	45"	48"	44-0123111	8.75	\$156.20	44-019464	9.00	\$157.30	44-0197911	10.0	\$256.10
	15"	18"	44-01002	4.00	\$142.65	44-019465	4.50	\$143.70			
	21"	24"	44-01003	5.00	\$146.00	44-019466	5.25	\$147.05			
1-1/4"	9"	12"	44-00999	3.00	\$110.00	44-01953	3.25	\$111.10	44-01989	4.25	\$132.15
	15"	18"	44-01000	4.00	\$113.05	44-01945	4.25	\$114.10	44-01980	5.50	\$133.70
	21"	24"	44-01224	5.00	\$116.15	44-01954	5.25	\$117.15	44-01981	6.75	\$136.75
	27"	30"	44-03041	6.00	\$119.10	44-019541	6.25	\$120.20	44-01982	8.00	\$148.90
	33"	36"	44-030411	7.00	\$134.30	44-019542	7.25	\$135.35	44-0198211	7.50	\$176.55
1-3/8"	45"	48"	44-030413	8.75	\$162.65	44-019544	9.00	\$163.70	44-019822	11.5	\$260.25
	9"	12"	44-03025	3.25	\$106.60	44-01955	3.50	\$107.60	44-01990	4.25	\$127.65
	15"	18"	44-03026	4.00	\$110.90	44-01947	4.25	\$111.95	44-01983	5.50	\$133.60
	21"	24"	44-03027	5.25	\$112.30	44-01956	5.50	\$113.35	44-01984	6.50	\$139.75
	27"	30"	44-03028	6.25	\$113.85	44-019561	6.50	\$114.95	44-01985	8.00	\$145.35
1-1/2"	45"	48"	44-03029	7.50	\$155.50	44-019563	9.25	\$156.50			
	9"	12"	44-03043	3.25	\$122.75	44-01957	3.50	\$123.80	44-01991	4.00	\$132.15
	15"	18"	44-03044	4.25	\$127.40	44-01958	4.50	\$128.50	44-01986	5.50	\$142.10
	21"	24"	44-03042	5.25	\$132.15	44-01959	5.50	\$133.25	44-01987	6.75	\$142.10
	27"	30"	44-03045	6.25	\$136.90	44-019591	6.50	\$137.95	44-01988	8.00	\$145.05
1-5/8"	45"	48"	44-03046	9.00	\$178.50	44-019596	9.00	\$171.00			
	9"	12"	44-030472	3.00	\$157.45						
	15"	18"	44-030441	4.00	\$165.55	44-030442	4.25	\$166.55			
	21"	24"	44-030474	5.50	\$173.75	44-01963	5.75	\$174.75	44-019884	7.00	\$176.30
27"	30"	44-030475	6.50	\$181.90							

Carbide Tipped Hollow Drills



Real Tools. Real Work.

C9 Shank Carbide Tipped Hollow Drills (3/4" Round Slotted)

Part Number	Bit Dia.	Drill Depth	Overall Lgth.	Wt.	List Price
44-03154	5/16"	8" Solid	13"	0.75	\$78.85
44-03155	3/8"	8" Solid	13"	0.75	\$79.70
44-03156	7/16"	8" Solid	13"	1.00	\$80.50
44-03157	15/32"	8" Solid	13"	1.00	\$81.05
44-03140	1/2"	8"	13"	0.75	\$92.15
44-03141	1/2"	10-1/2"	16"	1.00	\$103.05
44-031571	9/16"	8"	13"	1.00	\$92.85
44-031572	9/16"	12"	17"	1.00	\$102.95
44-03142	5/8"	8"	13"	1.00	\$93.15
44-03143	5/8"	12"	17"	1.25	\$103.20
44-031438	5/8"	18"	23"	1.75	\$119.80
44-03144	3/4"	8"	13"	1.25	\$94.30
44-03145	3/4"	12"	17"	1.50	\$105.30
44-031458	3/4"	18"	23"	2.00	\$120.95
44-03146	7/8"	8"	13"	1.75	\$95.50
44-03147	7/8"	12"	17"	2.25	\$106.45
44-031478	7/8"	18"	23"	3.00	\$121.65
44-03148	1"	8"	13"	1.75	\$97.55
44-03149	1"	12"	17"	2.50	\$108.60

Part Number	Bit Dia.	Drill Depth	Overall Lgth.	Wt.	List Price
44-031498	1"	18"	23"	3.50	\$125.30
44-031497	1"	23"	28"	4.50	\$171.30
44-03150	1-1/8"	8"	13"	2.00	\$99.75
44-03151	1-1/8"	12"	17"	2.75	\$110.85
44-031518	1-1/8"	18"	23"	3.75	\$125.70
44-03152	1-1/4"	8"	13"	2.25	\$108.60
44-03153	1-1/4"	12"	17"	2.75	\$119.75
44-031538	1-1/4"	18"	23"	4.00	\$128.00
44-03160	1-3/8"	8"	13"	2.25	\$110.80
44-03161	1-3/8"	12"	17"	3.00	\$121.75
44-031618	1-3/8"	18"	23"	4.00	\$136.75
44-03162	1-1/2"	8"	13"	2.25	\$119.80
44-03163	1-1/2"	12"	17"	3.00	\$130.75
44-031631	1-1/2"	18"	23"	4.00	\$139.40
44-03164	1-5/8"	8"	13"	2.50	\$121.75
44-03165	1-5/8"	12"	17"	3.00	\$132.95
44-031651	1-5/8"	18"	23"	4.00	\$169.00
44-03166	1-3/4"	8"	13"	2.50	\$124.00
44-03167	1-3/4"	12"	17"	3.25	\$135.05

U7 Shank Carbide Tipped Hollow Drills (9/16" x 1-3/4" Hex Shank)

Part Number	Bit Dia.	Drill Depth	Overall Lgth.	Wt.	List Price
44-01840	1/2"	8"	13"	0.75	\$113.95
44-01841	1/2"	12"	16"	1.00	\$122.50
44-01855	9/16"	8"	13"	0.75	\$113.95
44-01856	9/16"	12"	16"	1.00	\$122.50
44-01842	5/8"	8"	13"	1.00	\$113.95
44-01843	5/8"	12"	16"	1.25	\$122.50
44-018431	5/8"	18"	22"	2.00	\$157.75
44-01844	3/4"	8"	13"	1.25	\$113.95
44-01845	3/4"	12"	16"	1.50	\$122.50
44-018458	3/4"	18"	22"	2.00	\$157.75
44-01846	7/8"	8"	13"	1.50	\$97.75

Part Number	Bit Dia.	Drill Depth	Overall Lgth.	Wt.	List Price
44-01847	7/8"	12"	16"	1.75	\$109.00
44-018471	7/8"	18"	22-1/2"	2.25	\$145.55
44-01848	1"	8"	13"	1.75	\$99.90
44-01849	1"	12"	16"	2.25	\$111.20
44-018491	1"	18"	22-1/2"	2.75	\$120.45
44-01850	1-1/8"	8"	13"	1.75	\$102.20
44-01851	1-1/8"	12"	16"	2.25	\$113.45
44-01852	1-1/4"	8"	13"	2.00	\$111.20
44-01853	1-1/4"	12"	16"	2.75	\$126.25
44-01857	1-1/2"	12"	16"	2.75	\$133.35
44-01858	1-3/4"	12"	16"	3.00	\$137.70

C9 Shank Non-Rotating Chipping Accessories

Part Number	Description	Lgth.	List Price
44-01818	Moil Pt.	10"	\$20.50
44-0181816	Moil Pt.	16"	\$27.85
44-01819	Chisel 1" BLD	10"	\$20.50
44-0181916	Chisel 1" BLD	16"	\$27.85
44-018192	Chisel 1" BLD	24"	\$35.40
44-01820	Chisel 2" BLD	10"	\$31.70

U7 Shank Non-Rotating Chipping Accessories

Part Number	Description	Lgth.	List Price
44-01680	Moil Pt.	10"	\$18.45
44-01685	Chisel 1" BLD	10"	\$18.45
44-01686	Chisel 2" BLD	10"	\$33.65



Seize-Free Carbide Hollow Drills

Real Tools. Real Work.



Part Number	Bit Dia.	Drill Depth	Shank Size	Lgth UC	Wt.	List Price
44-THB7308822	7/8"	19"	7/8" x 3-1/4"	22"	3.25	\$171.15
44-THB7308827		24"	7/8" x 3-1/4"	27"	3.75	\$211.70
44-THB7308840		37"	7/8" x 3-1/4"	40"	5.25	\$303.80
44-THB7408822		19"	7/8" x 4-1/4"	22"	3.50	\$172.35
44-THB1408822		19"	1" x 4-1/4"	22"	3.75	\$285.35
44-THB1408827		24"	1" x 4-1/4"	27"	4.25	\$325.90

Tamco's patented Seize-Free carbide drill bit combines a unique, spiral fluted design with increased air flow to the carbide tip. This prevents drill binding, the most common problem encountered when drilling through pavement overlays such as asphalt, concrete and stone.

Carbide Tipped Hollow Drill Fitment Chart

Manufacturer	7/8" x 3 -1/4" Shank	7/8" x 4 -1/4" Shank	1" x 4 -1/4" Shank	C9 Shank	U7 Shank
American Pneumatic	115, 137, 155		137, 155	109	
Atlas Copco				DKR36R	DKR-32, DKR-34
Chicago Pneumatic	CP14RR, CP22, CP-32A-87		CP69	CP-9A	
Harper	4108, 4112	4110, 4114	4110, 4114, 4115		4105
Ingersoll Rand			JH30AC, JH40C3		
Jet	RD-15, RD-30, RD-60		RD-60		RD-7
Kent			RD-619		
MacDonald				MRD-9	UT-7, MD-8
Ramit				5LHD	TH-8
Sullair	MRD-30, MRD-40, MRD-50		MRD-40, MRD-50, MRD-55		MRD-9(w/hex chuck)
Thor	14D, 15D		40066B, 40067B		
Toku	THD 1100U/N, TJ-15, TJ-20	TJ-15, TJ-20, TS-55	TS-55		
Urhu					TH800

Tamco Hard Tipped Drill Bits

Over 45 years of experience producing quality carbide tipped drills for use with pneumatic drills has resulted in products which perform the toughest of jobs. Our drill bits perform with huge success in all construction and/or demolition applications.

Tamco carbide tipped drill bits used in rotary percussion hammers will drill hundreds of holes in granite, and a greater quantity in softer stone and concrete.

For best results and a longer tool life, the carbide insert should be sharpened frequently. It is not only easier to grind a small amount of carbide more often, rather than larger amounts of dull carbide less frequently, it also results in a minimal loss of carbide and maximum usable life of the drill bit. It is a good practice to sharpen the carbide insert after drilling 100-200 linear inches. This measure will vary accordingly to the hardness and abrasiveness of the material being drilled. It is important to maintain the original curvature of the carbide along with the 110 degree cutting angle during the sharpening process. Tamco can provide you with a drill guide to check and maintain the proper profile and cutting angle.

Dull carbide will cut slowly and will require more energy to drill a hole. This extra energy is absorbed by the drill, which can result in fractured carbides, failure of the steel, and/or a failure of the brazing which attaches the carbide into the steel. Dull carbides should be sharpened on a Green Silicone Carbide grinding wheel with a grit size of approximately 80 grit. These wheels are readily available at most industrial suppliers.

Following these procedures will result in faster drilling, more holes drilled per bit, and fewer failures.

Tamco Hard Tipped Drills

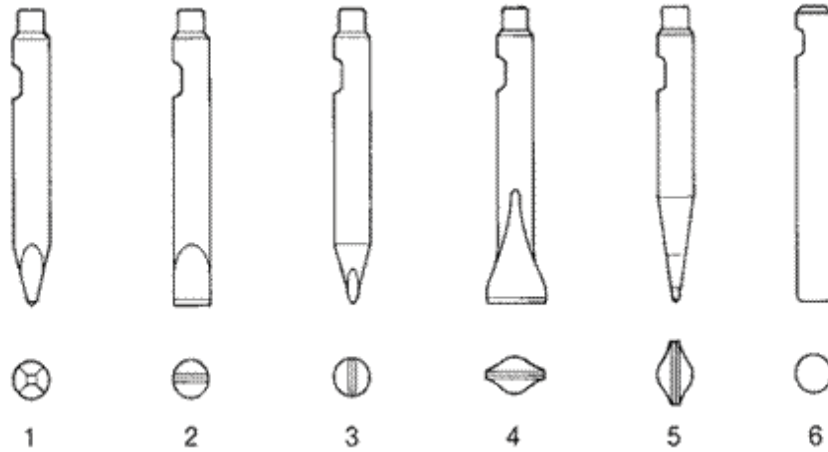
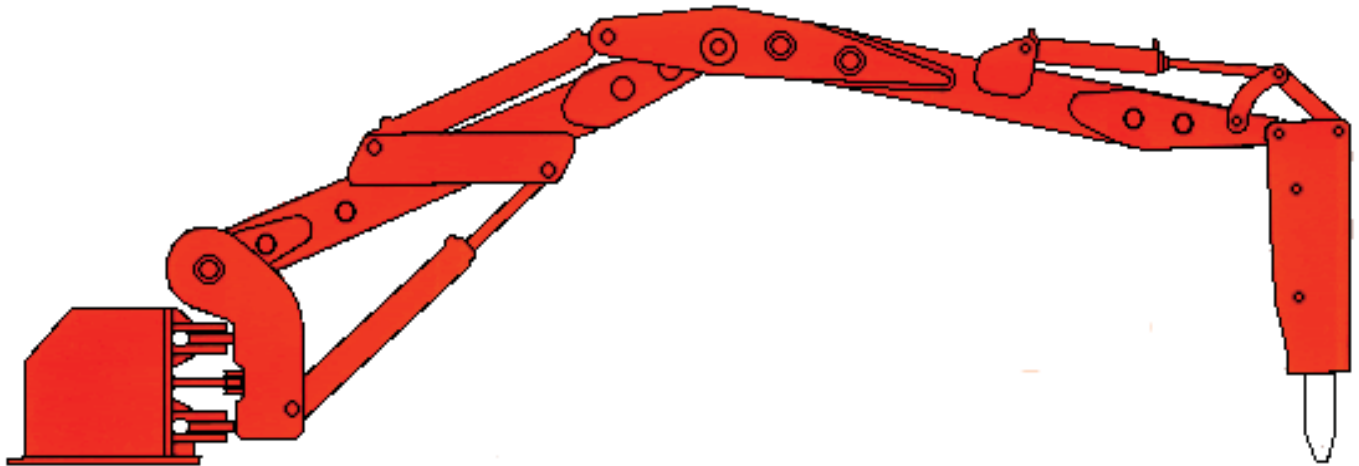
****For Best Results****

- | | |
|---|---|
| 1. DO grind carbide after 50 holes | 6. DON'T hollow grind |
| 2. DO rotate use of drills | 7. DON'T put J10 or L27's in old adapters |
| 3. DO grind to a 110 degree angle | 8. DON'T grind to a knife edge |
| 4. DO use cut outs as guides | 9. DON'T let drill get dull |
| 5. DO leave slight flat on the cutting edge | 10. DON'T quench in water |

Boom Mounted Demo Steel



Real Tools. Real Work.



- 1.) MOIL POINT
- 2.) CROSS CUT CHISEL
- 3.) INLINE CHISEL
- 4.) WIDE CROSS CUT CHISEL
- 5.) WIDE INLINE CHISEL
- 6.) BLUNT

We offer a line of Boom Mounted Demo Tools in the following brands:

- | | |
|------------------------------|---------------------|
| Allied | Atlas Copco |
| Bobcat / Melroe | Caterpillar |
| Kent | Huskie / IPC |
| Indeco | Okada |
| NPK | Rammer |
| Stanley | Tramac |
| BTI / Teledyne / Toku | Magnum |
| JCB | Soosan |

**We are currently stocking Kent styles.
Please call for pricing!**

Real Tools. Real Work.

Stone Splitting Wedges and Shims

Hole Size	Length	Wedge Part Number		Length	Shim Part Number	
3/8"	2-1/2"	45-01594	\$3.95	2"	45-01597	\$2.00
7/16"	2-5/8"	45-01566	\$3.95	2"	45-01597	\$2.00
1/2"	2-5/8"	45-01566	\$3.95	2-1/2"	45-00735	\$1.60
5/8"	2-3/4"	45-00727	\$3.20		45-00735	\$1.60
3/4"	4"	45-00731	\$3.95		45-00739	\$1.60
7/8"	5"	45-01570	\$5.25		45-01582	\$2.65
1"	6"	45-00740	\$9.50		45-00741	\$3.20
1-1/4"	8"	45-01568	\$15.75		45-01569	\$6.35
1-3/8" to 1-5/8"	12"	45-01571	\$18.95		45-01583	\$9.50
1-3/8" to 1-5/8"	18"	45-01572	\$37.85		45-01584	\$18.95
1-3/8" to 1-5/8"	24"	45-01573	\$47.25		45-01585	\$23.65
1-3/8" o 1-5/8"	36"	45-01575	\$70.90		45-01587	\$35.45
1-3/8" to 1-5/8"	48"	45-01577	\$94.50		45-01589	\$47.25

All wedges and shims are sold by the individual piece.

Alloy Wedges

	Part Number	H	W	L	Wt.	
	6601-004	1/4"	1/2"	4"	0.25	\$11.35
	6602-006	1/4"	1/2"	6"	0.25	\$12.30
	6611-004	3/8"	3/4"	4"	0.25	\$13.20
	6612-004	3/8"	1"	4"	0.25	\$13.25
	6621-006	1/2"	3/4"	6"	0.50	\$16.20
	6622-007	1/2"	1"	7"	0.50	\$16.55
	6623-008	1/2"	1-1/2"	8"	1.00	\$19.70
	6631-008	5/8"	1-1/4"	8"	1.00	\$20.70
	6632-006	5/8"	2"	6"	1.25	\$22.85
	6641-007	3/4"	3/4"	7"	0.50	\$18.20
	6642-006	3/4"	1"	6"	0.75	\$18.20
	6643-012	3/4"	1"	12"	1.75	\$24.60
	6651-007	7/8"	1"	7"	1.00	\$23.70
	6661-008	1"	1"	8"	1.25	\$21.80
	6662-012	1"	1-1/2"	12"	2.75	\$50.65
	6663-012	1"	3"	12"	5.00	\$62.30
6671-010	1-1/2"	2"	10"	5.00	\$67.80	
6681-008	2"	2"	8"	4.50	\$63.55	
6682-012	2"	2"	12"	6.75	\$97.90	
6683-012	2"	3"	12"	12.75	\$101.60	

Carbon Right Angle Wedges


	Part Number	H	W	L	Wt.	
	6881-003C	1/4"	3/4"	3"	0.25	\$5.50
	6882-006C	1/2"	1"	6"	0.50	\$6.30
	6883-008C	3/4"	1-1/2"	8"	1.00	\$9.95
	6884-008C	1"	1-1/2"	8"	1.50	\$11.10
	6885-008C	1-1/4"	1-1/4"	8"	2.00	\$13.05
	6886-010C	1-1/2"	1-1/2"	10"	3.00	\$17.10
	6887-012C	1-3/4"	1-3/4"	12"	5.00	\$22.45
	6888-012C	2"	2"	12"	7.00	\$31.25

Hand Tools

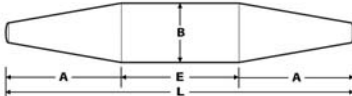


Real Tools. Real Work.

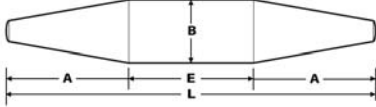
Alloy Banana Wedge

	Part Number	Height	Width	Length	Wt.	
	6696-013UNB	13/16"	13/16"	13"	1.25	\$9.90
	6696-813UNB	13/16	13/16	13"	1.25	\$28.55
	(With Hole)					


Alloy Barrel Drift Pins

	Part Number	Pin Dia.	Rivet Size	End	Center	OAL	Wt.	
	6531-006	7/16"	3/8"	1-3/4"	2-1/2"	6"	0.25	\$6.25
	6532-006	9/16"	1/2"	2"	2-1/2"	6-1/2"	0.25	\$6.25
	6533-007	11/16"	5/8"	2-1/4"	2-1/2"	7"	0.50	\$6.45
	6534-007	13/16"	3/4"	2-1/4"	3"	7-1/2"	0.75	\$6.85
	6535-008	15/16"	7/8"	2-1/2"	3"	8"	1.00	\$7.65
	6536-008	1-1/16"	1"	2-3/4"	3"	8-1/2"	1.50	\$10.75
	6537-009	1-3/16"	1-1/8"	3"	3"	9"	2.00	\$14.15
	6538-009	1-5/16"	1-1/4"	3-1/8"	3-1/4"	9-1/2"	2.75	\$15.25


Carbon Barrel Drift Pins

	Part Number	Pin Dia.	Rivet Size	End	Center	OAL	Wt.	
	6534-008C	13/16"	3/4"	2-1/2"	3"	8"	0.75	\$6.25
	6535-008C	15/16"	7/8"	2-1/2"	3"	8"	1.00	\$6.50
	6536-008C	1-1/16"	1"	2-1/2"	3"	8"	1.50	\$7.95
	6537-008C	1-3/16"	1-1/8"	2-1/2"	3"	8"	1.75	\$12.25

Sheeters Chisel

	Part Number	Style	Blade Width	Body Stock	Length	
	5952-008	Std.	1-3/4"	5/8"	8"	\$9.15
	5907-008	Heavy Duty	2"	3/4"	8"	\$10.90

Flat Chisel

	Part Number	Body Stock	Length	
	5401-008		8"	\$11.65
	5401-010	3/4"	10"	\$12.55
	5401-012		12"	\$13.45
	5501-008		8"	\$12.20
	5501-010	7/8"	10"	\$12.80
	5501-012		12"	\$13.40
	5601-008		8"	\$13.95
	5601-012	1"	12"	\$15.35

Real Tools. Real Work.

Pinch Bars



Part Number	Stk. Size	OAL	
7001-018	1/2"	18"	\$12.85
7001-024		24"	\$16.25
7002-018	5/8"	18"	\$14.15
7002-024		24"	\$18.35
7003-018	3/4"	18"	\$15.35
7003-024		24"	\$20.70
7003-036		36"	\$26.50
7003-048		48"	\$34.15
7004-036	7/8"	36"	\$30.35
7004-048		48"	\$40.10
7004-060		60"	\$50.70
7005-036	1"	36"	\$38.60
7005-048		48"	\$52.20
7005-060		60"	\$65.90
7005-072		72"	\$79.60

Needle Bars



Part Number	Stk. Size	OAL	
7503-060	3/4"	60"	\$42.90
7504-048	7/8"	48"	\$39.20
7504-060		60"	\$49.65
7505-060	1"	60"	\$69.45
7505-072		72"	\$81.85

Nickle Chrome Plated Pinch Bars



Part Number	Stk. Size	OAL	
7004-030NCP	7/8"	30"	\$42.25

Lining Bars



Part Number	Stk. Size	OAL	
7202-036	5/8"	36"	\$26.15
7203-024	3/4"	24"	\$20.70
7203-036		36"	\$26.50
7204-024	7/8"	24"	\$20.80
7204-060		60"	\$50.70
7205-048	1"	48"	\$52.20
7205-060		60"	\$65.90
7205-072		72"	\$79.60

Chisel Bars



Part Number	Stk. Size	OAL	
7404-036	7/8"	36"	\$26.75
7404-060		60"	\$44.75
7404-072		72"	\$53.95
7405-060	1"	60"	\$61.55

Gooseneck Bars



Part Number	Stk. Size	OAL	
7603-036	3/4"	36"	\$26.50
7605-048	1"	48"	\$52.20
7605-072		72"	\$79.60

Handled Tools



Real Tools. Real Work.

Tamco Double Faced Sledges

	Part Number	Tool Size	Eye Size	Handle Length	Wt. Each	
A.R.E.A. Plan 13-83 Alloy Steel Grade B	BT-10201			N/A	1#	\$25.45
	HT-10201	1#	5/8" x 7/8"	15"	1-1/2#	\$35.30
	ST-10201			12"	1-3/4#	\$41.10
	BT-10251			N/A	1-1/2#	\$29.25
	HT-10251	1-1/2#	5/8" x 7/8"	15"	2#	\$39.10
	ST-10251			12"	2-1/4#	\$44.90
	BT-10202			N/A	2#	\$35.75
	HT-10202	2#	3/4" x 1"	16"	2-1/2#	\$45.60
	ST-10202			14"	2-3/4#	\$54.15
	BT-10252			N/A	2-1/2#	\$41.70
	HT-10252	2-1/2#	3/4" x 1"	16"	3#	\$51.55
	ST-10252			14"	3-1/4#	\$60.10
	BT-10203			N/A	3#	\$45.70
	HT-10203	3#	3/4" x 1"	16"	3-1/2#	\$55.55
	ST-10203			14"	3-3/4#	\$64.10
	BT-10204			N/A	4#	\$49.15
	HT-10204	4#	3/4" x 1"	16"	4-1/2#	\$59.00
	ST-10204			14"	4-3/4#	\$67.55
	BT-10206			N/A	6#	\$53.35
	HT-10206	6#	1" x 1-3/8"	36"	6-1/2#	\$66.30
	ST-10206			34"	6-3/4#	\$80.80
	BT-10208			N/A	8#	\$67.30
	HT-10208	8#	1" x 1-3/8"	36"	8-1/2#	\$80.25
	ST-10208			34"	8-3/4#	\$94.75
	BT-10210			N/A	10#	\$82.20
	HT-10210	10#	1" x 1-3/8"	36"	10-1/2#	\$95.15
	ST-10210			34"	10-3/4#	\$109.65
	BT-10212			N/A	12#	\$95.00
	HT-10212	12#	1" x 1-3/8"	36"	12-1/2#	\$107.95
	ST-10212			34"	12-3/4#	\$122.45
	BT-10216			N/A	16#	\$135.80
	HT-10216	16#	1" x 1-3/8"	36"	16-1/2#	\$148.75
	ST-10216			34"	16-3/4#	\$163.25
BT - Tool Head Only	BT-10220			N/A	20#	\$163.50
HT - Head w/Wooden Handle	HT-10220	20#	1-1/4" x 1-1/2"	36"	20-1/2#	\$177.35
ST - Head w/STM Handle	ST-10220			34"	20-3/4#	\$190.95

5# Builder's Adze





	Part Number	Eye Size	Handle Lgth	Wt. Each
	BT-82003		N/A	\$72.80
	HT-82003			\$94.70
				
BT - Tool Head Only				
HT - Head w/Wooden Handle				




Handled Tools

Real Tools. Real Work.


Tamco Handled Back-Out Punches

	Part Number	Punch Dia.	Punch Lgth.	OAL	Eye Size	Handle Lgth.	Wt. Each	
Alloy Steel Grade B	BT-10106					N/A	1#	\$47.30
	HT-10106	3/8"	2-1/2"	7-1/4"	3/4" x 1"	16"	1-1/2#	\$57.15
	ST-10106					14"	1-3/4#	\$65.70
	BT-10108					N/A	1-3/4#	\$47.30
	HT-10108	1/2"	2-1/2"	7-1/2"	3/4" x 1"	16"	2-1/4#	\$57.15
	ST-10108					14"	2-1/2#	\$65.70
	BT-10110					N/A	2#	\$50.20
	HT-10110	5/8"	2-3/4"	7-3/4"	3/4" x 1"	16"	2-1/2#	\$60.05
	ST-10110					14"	2-3/4#	\$68.60
	BT-10112					N/A	2-1/2#	\$52.50
	HT-10112	3/4"	3"	8"	3/4" x 1"	16"	3#	\$62.35
	ST-10112					14"	3-1/4#	\$70.90
	BT-10114					N/A	3#	\$57.30
	HT-10114	7/8"	3"	8-1/4"	3/4" x 1"	16"	3-1/2#	\$67.15
	ST-10114					14"	3-3/4#	\$75.70
BT - Tool Head Only	BT-10116					N/A	3-1/2#	\$60.55
HT - Head w/Wooden Handle	HT-10116					16"	4#	\$70.40
ST - Head w/STM Handle	ST-10116	1"	3-1/2"	8-1/2"	3/4" x 1"	14"	4-1/4#	\$78.95

Saf-T-Mate Replacement Handles

	Part Number	Fits Eye Size	Length	
	STM-3400	1" x 1-3/8"	34"	\$24.25
	STM-2000	1-1/4" x 1-1/2"	34"	\$24.25
	STM-1400	3/4" x 1"	14"	\$15.20
	STM-1200	5/8" x 7/8"	12"	\$12.45
	STM-1000	24-32 Oz. Machinists Handle	14"	\$13.60
	STM-0800	16-20 Oz. Machinists Handle	13"	\$12.15
	EPK-0100	Epoxy Kit	N/A	\$8.00

Wooden Replacement Handles

	Part Number	Fits Eye Size	Length	
	WH-10001	5/8" x 7/8"	16"	\$8.15
	WH-10002	3/4" x 1"	16"	\$8.15
	WH-10003	3/4" x 1-3/8"	24"	\$10.05
	WH-10004	3/4" x 1-3/8"	36"	\$11.25
	WH-10005	1" x 1-3/8"	36"	\$11.25
	WH-10006	1-1/2" x 1-3/8"	36"	\$12.15
	WH-10007	#6 Pick	36"	\$13.80
	WH-10009	3/4" x 1"	36"	\$11.25
	WH-82003	#5 Adze	36"	\$23.60

Steel Cross Reference



Ajax	Tamco	Ajax	Tamco	Ajax	Tamco	Ajax	Tamco	Ajax	Tamco	Ajax	Tamco
221	3201-009	315-24	1411-024	408-48	1701-048	12300	4021-018	60470	44-01949	64090	44-01421H
221-12	3201-012	315-36	1411-036	408-60	1701-060	39500	4103-016	60490	44-01940	64100	44-01422H
221-18	3201-018	315-48	1411-048	408-72	1701-072	39501	4103-916	60500	44-01941	64210	44-01450H
223	3260-009	315-60	1411-060	409	1611-009	40010	4134-009	60510	44-01942	64220	44-01451H
224	3261-009	316	1511-012	410	1711-009	41080	4074-018	60520	44-019421	64230	44-01452H
225	3262-009	316-18	1511-018	411	1611-012	41100	4004-014	60530	44-01943	64240	44-01455H
226	3263-009	316-24	1511-024	411-18	1611-018	41130	4044-016	60540	44-01944	64250	44-01456H
227	3264-009	316-36	1511-036	411-24	1611-024	41200	4014-014	60550	44-01946	64260	44-01453H
231	3270-010	316-48	1511-048	411-36	1611-036	41300	4024-014	60560	44-019461	64270	44-014531H
232	3273-012	316-60	1511-060	412	1711-012	41700	4097-014	60570	44-01953	64280	44-01454H
233	3276-014	323	1407-009	412-18	1711-017	41701	4164-909	60580	44-01945	64410	44-01428H
234	3271-010	323-12	1407-012	412-24	1711-024	41734	4164-709	60590	44-01954	64420	44-01429H
235	3274-012	323-12-3	1442-012	412-36	1711-036	41758	4164-609	60600	44-019541	64430	44-01430H
236	3277-014	323-18	1407-018	423	1607-009	42100	4004-018	60610	44-01955	64440	44-014301H
237	3272-010	323-24	1407-024	423-12	1607-012	42200	4014-018	60620	44-01947	64450	44-01431H
238	3275-010	323-36	1407-036	423-12-3	1642-012	42300	4024-018	60630	44-01956	64460	44-01432H
239	3278-014	323-48	1407-048	423-18	1607-018	48400	4064-012	60640	44-019561	64470	44-01433H
241	3258-009	323-60	1407-060	423-24	1607-024	49500	4104-016	60650	44-01957	64480	44-01434H
245	3211-009	324	1507-009	423-36	1607-036	49501	4104-916	60660	44-01958	64490	44-01435H
246	3211-012	324-12	1507-012	423-48	1607-048	50100	1482-009	60670	44-01959	64500	44-01436H
246-18	3211-018	324-12-3	1542-012	423-60	1607-060	50200	1582-009	60680	44-019591	B & L Tamco	
276	3301-010	324-18	1507-018	423-72	1607-072	50300	1682-009	60880	44-01973	A01014	4011-014X
276-12	3301-012	324-24	1507-024	424	1707-009	50400	1782-009	60890	44-01974	A01018	4011-018X
276-18	3301-018	324-36	1507-036	424-12	1707-012	60010	44-03034	60900	44-01978	A02014	4001-014X
276-24	3301-024	324-48	1507-048	424-12-3	1742-012	60020	44-02040	60910	44-01979	A02018	4001-018X
278	3360-009	324-60	1507-060	424	1707-009	60030	44-03033	60920	44-01989	A03014	4021-014X
279	3361-009	380	2007-007	424-12	1707-012	60040	44-01218	60930	44-01980	A03018	4021-018X
280	3362-009	382	2053-007	424-12-3	1742-012	60050	44-01219	60940	44-01981	A11014	4011-014
281	3363-009	382-12	2053-012	424-18	1707-018	60060	44-03037	60950	44-01982	A11018	4011-018
282	3364-009	382-18	2053-018	424-24	1707-024	60070	44-01226	60960	44-01990	A12014	4001-014
283	3365-009	383	2051-007	424-36	1707-036	60080	44-01228	60970	44-01983	A12018	4001-018
284	3366-009	383-12	2051-012	424-48	1707-048	60090	44-00991	60980	44-01984	A13014	4021-014
285	3370-010	383-18	2051-018	424-60	1707-060	60100	44-01229	60990	44-01985	A13018	4021-018
286	3373-012	384	2054-007	424-72	1707-072	60110	44-03038	61000	44-01991	A14014	4011-014H
287	3376-014	384-12	2054-012	503	5201-006	60120	44-00993	61010	44-01986	A14018	4011-018H
288	3371-010	384-18	2054-018	506	5401-008	60130	44-01221	61020	44-01987	A15014	4001-014H
289	3374-012	390	1807-007	507	5401-010	60140	44-01230	61030	44-01988	A15018	4001-018H
290	3377-014	392	1853-007	508	5401-012	60150	44-00994	62005	44-03140	A16014	4021-014H
291	3372-010	392-12	1853-012	510	5501-009	60160	44-03039	62010	44-01342	A16018	4021-018H
292	3375-012	392-18	1853-018	511	5501-012	60170	44-01232	62020	44-01343	A21014	4012-014
293	3378-014	393	1851-007	513	5601-006	60180	44-01222	62030	44-031438	A21018	4012-018
295	3358-009	393-12	1851-012	611	6531-006	60190	44-00997	62040	44-03144	A22014	4002-014
295-12	3358-012	393-18	1851-018	612	6532-006	60200	44-00998	62050	44-03145	A22018	4002-018
296	3311-009	394	1854-007	613	6533-007	60210	44-01223	62060	44-031458	A23014	4022-014
296-12	3311-012	394-12	1854-012	633	6533-007	60220	44-01231	62070	44-03146	A23018	4022-018
296-18	3311-018	394-18	1854-018	634	6534-007	60230	44-00999	62080	44-03147	A24014	4012-014H
296-24	3311-024	396	2153-007	635	6535-008	60240	44-01000	62090	44-031478	A24018	4012-018H
297	3311-012	396-12	2153-012	636	6536-008	60250	44-01224	62100	44-03148	A25014	4002-014H
297-18	3311-018	396-18	2153-018	660	7603-036	60260	44-03041	62110	44-03149	A25018	4002-018H
303	1401-009	397	2151-007	687	7605-048	60270	44-03025	62120	44-031498	A26014	4022-014H
303-12	1401-012	397-12	2151-012	691	6698-010	60280	44-03026	62130	44-031497	A26018	4022-018H
303-18	1401-018	397-18	2151-018	876	6696-013	60290	44-03027	63220	HTI-137H	A31014	4013-014
303-24	1401-024	398	2154-007	882	6882-006C	60300	44-03028	63230	HTI-150H	A31018	4013-018
303-36	1401-036	398-12	2154-012	884	6884-008C	60310	44-03043	63240	HTI-162H	A32014	4003-014
303-48	1401-048	398-18	2154-018	886	6886-010C	60320	44-03044	63250	HTI-175H	A32018	4003-018
303-60	1401-060	399	2107-007	888	6888-012C	60330	44-03042	63260	HTI-187H	A33014	4023-014
303-72	1401-072	405	1601-009	905	2205-006	60340	44-03045	63270	HTI-200H	A33014	4023-014
304	1501-009	406	1701-009	910	2253-006	60350	44-01934	63280	HTI-225H	A33018	4023-018
304-12	1501-012	407	1601-012	910-1/2	2201-007	60360	44-01935	63290	HTI-250H	A34014	4013-014H
304-18	1501-018	407-18	1601-018	910-11	2253-012	60370	44-01948	63300	HTI-275H	A34018	4013-018H
304-24	1501-024	407-24	1601-024	910-18	2253-018	60380	44-01950	63310	HTI-300H	A35014	4003-014H
304-36	1501-036	407-36	1601-036	912	2203-006	60390	44-01936	64010	44-01414H	A35018	4003-018H
304-48	1501-048	407-48	1601-048	922	2254-007	60400	44-01937	64020	44-01415H	A36018	4023-018H
304-60	1501-060	407-60	1601-060	940	2211-007	60410	44-01951	64030	44-01416H	A41014	4014-014
304-72	1501-072	407-72	1601-072	11100	4001-014	60420	44-01961	64040	44-014161H	A41018	4014-018
313	1411-009	408	1701-012	11200	4011-014	60430	44-019371	64050	44-01417H	A41024	4014-024
314	1511-009	408-18	1701-018	11300	4021-014	60440	44-01938	64060	44-01418H	A42014	4004-014
315	1411-012	408-24	1701-024	12100	4001-018	60450	44-01939	64070	44-01419H	A42018	4004-018
315-18	1411-018	408-36	1701-036	12200	4011-018	60460	44-01952	64080	44-01420H	A42024	4004-024



Steel Cross Reference

B & L	Tamco	B & L	Tamco	B & L	Tamco	B & L	Tamco	B & L	Tamco	B & L	Tamco
A43014	4024-014	E11012H	44-01414H	L02J60	1411-060	LD1012A	44-ORB64D	X31425	44-01941	X90422	44-031478
A43018	4024-018	E11018E	44-01415E	L02J72	1411-072	LD892AH	44-ORB56D	X31428	44-01944	X90425	44-031498
A43024	4024-024	E11018H	44-01415H	L03F09	1701-009	LE23	44-ORB15E	X31432	44-01945	X90428	44-031518
A44014	4014-014H	E11024E	44-01416E	L03F12	1701-012	LE26	44-ORB16E	X31435	44-01947	X90432	44-031538
A44018	4014-018H	E11024H	44-01416H	L03F18	1701-018	LE27	44-ORB18E	X31438	44-01958	X90435	44-031618
A45014	4004-014H	E11030E	44-014161E	L03F24	1701-024	LE32	44-ORB20E	X31616	44-01950	X90438	44-031631
A45018	4004-018H	E11030H	44-014161H	L03F36	1701-036	LH35SH	44-ORB22H	X31619	44-01951	X90625	44-031497
A46014	4024-014H	E11036E	44-01417E	L03F48	1701-048	LH38SH	44-ORB24H	X31622	44-01952		
A46018	4024-018H	E11036H	44-01417H	L03F60	1701-060	LH41SH	44-ORB26H	X31625	44-01942	Chi Pneu	Tamco
A90008	4043-016	E11048E	44-01418E	L03F72	1701-072	LH44SH	44-ORB28H	X31628	44-01946	8572	2301-007
A90009	4044-016	E11048H	44-01418H	L03G09	1501-009	LH47SH	44-ORB30H	X31632	44-01954	8572	2301-007
B00300	4111-016X	E11060H	44-01419H	L03G12	1501-012	LH50SH	44-ORB32H	X31635	44-01956	41644	1407-009
B00500	4061-012X	E11072H	44-01420H	L03G18	1501-018	LH57SH	44-ORB36H	X31638	44-01959	46072	2205-007
B10200	4111-916	E11096H	44-01421H	L03G24	1501-024	LH63SH	44-ORB40H	X31819	44-01961	46073	2201-007
B10300	4111-016	E11120H	44-01422H	L03G36	1501-036	LH66SH	44-ORB42H	X31822	44-01949	46080	2201-018
B10500	4061-012	E12012H	44-01450H	L03G48	1501-048	T1207MO	HTI-137H	X31825	44-019421	49969	1401-018
B10600	4071-016	E12018H	44-01451H	L03G60	1501-060	T1507MO	HTI-150H	X31828	44-019461	50411	1501-024
B10700	4081-017	E12024H	44-01452H	L03G72	1501-072	T1607MO	HTI-162H	X31832	44-019541	51064	2205-006
B11100	4131-012	E12030H	44-01455H	L03H09	1601-009	T1707MO	HTI-175H	X31835	44-019561	52043	1507-012
B11100	4131-012	E12036H	44-01456H	L03H12	1601-012	T1907MO	HTI-187H	X31838	44-019591	54013	1401-036
B11300	4121-016	E12048H	44-01453H	L03H18	1601-018	T2007MO	HTI-200H	X32129	44-019359	56148	1411-018
B20200	4102-916	E12060H	44-014531H	L03H24	1601-024	T2207MO	HTI-225H	X32319	44-019621	59229	1401-018
B20300	4102-016	E12072H	44-01454H	L03H36	1601-036	T2507MO	HTI-250H	X32322	44-019624	71005	3301-009
B20500	4062-012	E23012D	44-01428D	L03H48	1601-048	T2507MO	HTI-300H	X32325	44-01971	71007	3362-009
B20600	4072-016	E23012H	44-01428H	L03H60	1601-060	X30216	44-03034	X32328	44-01973	71008	3363-009
B20700	4082-017	E23018D	44-01429D	L03H72	1601-072	X30219	44-01218	X32332	44-01989	71009	3364-009
B21100	4132-009	E23018H	44-01429H	L03J09	1401-009	X30222	44-00991	X32335	44-01990	71010	3358-009
B21200	44-00308L	E23024D	44-01430D	L03J12	1401-012	X30225	44-01230	X32338	44-01991	71011	3311-012
B22783	4162-609	E23024H	44-01430H	L03J18	1401-018	X30316	44-02040	X32419	44-01962	71202	3201-009
B22785	4162-709	E23030H	44-014301H	L03J24	1401-024	X30319	44-01219	X32422	44-019625	71204	3262-009
B22787	4162-809	E23036D	44-01431D	L03J36	1401-036	X30322	44-01229	X32425	44-01972	71205	3263-009
B22789	4162-909	E23036H	44-01431H	L03J48	1401-048	X30325	44-00994	X32428	44-01974	71206	3264-009
B30200	4103-916	E23048D	44-01432D	L03J60	1401-060	X30325	44-00994	X32432	44-01980	71207	3258-009
B30300	4103-016	E23048H	44-01432H	L03J72	1401-072	X30328	44-00997	X32435	44-01983	71587	3361-009
B30500	4063-012	E23060H	44-01433H	L07F00	1782-009	X30328	44-00997	X32438	44-01986	72209	3261-009
B30600	4073-018	E23072D	44-01434D	L07G00	1582-009	X30332	44-00999	X32619	44-019622	72216	3365-009
B30700	4083-017	E23072H	44-01434H	L07H00	1682-009	X30335	44-03025	X32622	44-019626	72217	3265-009
B30800	4096-014	E23096H	44-01435H	L07J00	1482-009	X30338	44-03043	X32625	44-01976	73225	2153-007
B31100	4133-009	E23120H	44-01436H	L11F09	1707-009	X30416	44-03033	X32628	44-01978	82291	2201-007
B31200	44-00309L	L02F09	1711-009	L11F12	1707-012	X30419	44-03037	X32632	44-01981	84175	2151-009
B32000	4093-014	L02F12	1711-012	L11F18	1707-018	X30422	44-03038	X32635	44-01984	84176	2151-012
B32783	4163-609	L02F18	1711-018	L11F24	1707-024	X30425	44-03039	X32638	44-01987	87376	2154-007
B32785	4163-709	L02F24	1711-024	L11G09	1507-009	X30425	44-03039	X32819	44-019623	92294	1401-009
B32787	4163-809	L02F36	1711-036	L11G12	1507-012	X30428	44-00998	X32822	44-019627	92295	1401-012
B32789	4163-909	L02F48	1711-048	L11G18	1507-018	X30428	44-00998	X32825	44-01977	92298	1501-009
B34006	44-01910	L02F60	1711-060	L11G24	1507-024	X30432	44-01000	X32828	44-01979	92299	1501-012
B40200	4104-916	L02F72	1711-072	L11H09	1607-009	X30435	44-03026	X32835	44-01985	92848	3311-009
B40300	4104-016	L02G09	1511-009	L11H12	1607-012	X30438	44-03044	X32838	44-01988	92882	1411-012
B40500	4064-012	L02G12	1511-012	L11H18	1607-018	X30616	44-030331	X32932	44-01982	95775	3301-012
B40600	4074-018	L02G18	1511-018	L11H24	1607-024	X30619	44-01226	X90116	44-03142	98851	1511-009
B40600	4084-017	L02G24	1511-024	L11J09	1407-009	X30622	44-00993	X90119	44-03144	123996	1853-007
B40800	4097-014	L02G36	1511-036	L11J12	1407-012	X30825	44-01222	X90122	44-03146	123998	1851-007
B41100	4134-009	L02G48	1511-048	L11J18	1407-018	X30828	44-01231	X90125	44-03148	123999	1854-007
B41200	44-00310L	L02G60	1511-060	L11J24	1407-024	X30832	44-03041	X90128	44-03150	829150	2153-007
B42100	4094-014	L02G72	1511-072	L14J09	1442-012	X30835	44-03028	X90132	44-03152	829165	2151-007
B42783	4164-609	L02H09	1611-009	L21A09	3211-009C	X30838	44-03045	X90135	44-03160	829310	2154-007
B42785	4164-709	L02H12	1611-012	L21A12	3211-012C	X31216	44-01934	X90138	44-03162	837201	2201-007
B42787	4164-809	L02H18	1611-018	L21A18	3211-018C	X31222	44-019371	X90212	44-03140	837203	2205-006
B42789	4164-909	L02H24	1611-024	L21B10	3311-009	X31316	44-01935	X90312	44-03141	839008	1501-009
B44006	44-01911	L02H36	1611-036	L21B12	3311-012	X31319	44-01936	X90316	44-03143	839009	1501-012
B91502	44-01363	L02H48	1611-048	L21B18	3311-018	X31322	44-01938	X90319	44-03145	839010	1501-018
B91503	44-01364	L02H60	1611-060	L21B24	3311-024	X31325	44-01940	X90322	44-03147	839011	3258-009
B91606	44-01360	L02H72	1611-072	L22A09	3201-009	X31328	44-01943	X90325	44-03149	839013	3211-009
B91607	44-01352	L02J09	1411-009	L22A12	3201-012	X31332	44-01953	X90328	44-03151	839014	1401-009
B91608	44-01362	L02J12	1411-012	L22A18	3201-018	X31335	44-01955	X90332	44-03153	839018	1511-009
B92300	44-00294	L02J18	1411-018	L22B10	3301-010	X31338	44-01957	X90335	44-03161	839019	3201-009
CBH0000	44-01507	L02J24	1411-024	L22B12	3301-012	X31416	44-01948	X90338	44-03163	839023	1411-009
CCH0000	44-01504H	L02J36	1411-036	L22B18	3301-018	X31419	44-01937	X90416	44-031438	839024	3203-009
E11012E	44-01414E	L02J48	1411-048	L22B24	3301-024	X31422	44-01939	X90419	44-031458	839038	3261-009

Steel Cross Reference



Chi Pneu	Tamco	I.R.	Tamco	I.R.	Tamco	I.R.	Tamco	I.R.	Tamco	I.R.	Tamco
839042	3263-009	22040943	44-00308	50050392	4012-024	50712975	44-01454H	9001-295-9 1/2	3358-009	H3R-423-60	1607-060
839045	1401-018	22040968	4071-016	50050475	4013-014	50713023	44-01428H	9001-297-12	3311-012C	H3R-423-72	1607-072
839047	3265-009	22040976	4072-016	50055524	4013-018	50713031	44-01429H	9001-297-18	3311-018C	H3R-423-84	1607-084
839050	1854-007	22040984	4073-018	50055540	4013-024	50713049	44-01431H	9001-297-24	3311-024C	H3R-423-9	1607-009
839051	1853-007	22041008	44-00309	50055565	4013-036	50713056	44-01433H	9001-297-36	3311-036C	H3R-423-96	1607-096
839083	1401-012	22041016	44-00310	50055573	4013-048	51233690	44-01452H	9001-297-9	3311-009C	H3R-424-12	1707-012
839084	1511-012	45509932	4004-120	50055581	4013-060	51234052	44-01456H	BT41310	4131-012	H3R-424-18	1707-018
839098	2301-007	45509940	4004-144	50055599	4013-072	51234060	44-01453H	BT41320	4132-009	H3R-424-24	1707-024
839190	1411-012	45509957	4004-168	50055680	4014-014	51242006	44-01450H	BT41330	4133-009	H3R-424-36	1707-036
839334	1854-018	45509965	4004-084	50055698	4014-018	51242014	44-01451H	BT41340	4134-009	H3R-424-48	1707-048
839335	1853-018	45509973	4004-096	50055714	4014-024	51242030	44-01455H	CB40960	4096-014	H3R-424-60	1707-060
839341	1853-012	45510211	4002-120	50055730	4014-036	51242063	44-014531H	CB40970	4097-014	H3R-424-72	1707-072
839467	1851-007	45510229	4002-144	50055748	4014-048	51248300	HTI-150H	CP2107-07	2107-007	H3R-424-84	1707-084
71208-10	3211-009	45510237	4002-168	50055755	4014-060	51248318	HTI-162H	CP2107-12	2107-012	H3R-424-9	1707-009
71208-12	3211-012	45510245	4002-024	50114883	4023-014	51248326	HTI-175H	CP2107-18	2107-018	H3R-424-96	1707-096
R-004938	4014-014	45510252	4002-036	50185982	4063-012	51248334	HTI-187H	CP2142-07	2142-007	HH1-214F-12	1501-012
R-004949	4013-014	45510260	4002-048	50185990	4064-012	51248342	HTI-200H	CP2142-12	2142-012	HH1-214F-18	1501-018
R-005738	4074-018	45510278	4002-060	50186014	4074-018	51248359	44-0RB22H	CP-2151-07	2151-007	HH1-214F-24	1501-024
R-005739	4073-018	45510286	4002-072	50187830	44-00308L	51248367	44-0RB24H	CP-2151-12	2151-012	HH1-214F-36	1501-036
R-005752	4023-014	45510294	4002-084	50187848	44-0309L	51248375	44-0RB26H	CP-2151-18	2151-018	HH1-214F-48	1501-048
R-005753	4024-014	45510302	4002-096	50187855	44-00310L	51248383	44-0RB28H	CP-2153-07	2153-007	HH1-214F-60	1501-060
R-056233	4024-018	45510369	4003-120	50187897	44-01362	51248391	44-0RB30H	CP-2153-12	2153-012	HH1-214F-72	1501-072
R-070115	4012-014	45510377	4003-144	50189554	4102-016	51248409	44-0RB32H	CP-2153-18	2153-018	HH1-214F-84	1501-084
R-070116	4102-016	45510385	4003-084	50189562	4103-016	51293017	HTI-250H	CP-2154-07	2154-007	HH1-214F-9	1501-009
R-070118	4022-014	45510393	4003-096	50189570	4104-016	51298107	4003-036	CP-2154-12	2154-012	HH1-214F-96	1501-096
R-070119	4072-016	45510401	4003-120	50189596	4111-016	51299048	4004-060	CP-2154-18	2154-018	HH1-214M-12	1511-012
R-070131	4002-014	45510476	4022-060	50190404	4062-012	51299477	4004-036	FW40810	4081-017	HH1-214M-18	1511-018
R-076398	4064-012	45510484	4024-036	50191790	4024-072	51299485	4004-048	FW40820	4082-017	HH1-214M-24	1511-024
R-076399	4063-012	45510492	4024-060	50193747	4023-024	51299493	4004-072	FW40830	4083-017	HH1-214M-36	1511-036
R-085363	4002-024	45510500	4023-036	50193754	4023-018	51304574	4022-072	FW40840	4084-017	HH1-214M-9	1511-009
R-085364	4002-036	45510518	4023-048	50193879	4024-014	51305639	44-014161H	H3R-214F-12	1701-012	HH1-214S-12	1542-012
R-085446	4003-014	45510526	4023-060	50193887	4024-018	51305704	44-014301H	H3R-214F-18	1701-018	HH1-214T-9	1582-009
R-085447	4003-018	45510534	4023-072	50193903	4024-024	51305860	4011-036	H3R-214F-24	1701-024	HH1-215F-12	1401-012
R-085448	4004-014	45510542	4021-024	50193937	4024-048	51307155	HTI-137H	H3R-214F-36	1701-036	HH1-215F-18	1401-018
R-085449	4004-018	45510559	4021-036	50195288	4021-014	51356723	HTI-225H	H3R-214F-48	1701-048	HH1-215F-24	1401-024
R-085501	4002-018	45510567	4022-048	50195296	4021-018	2204-0612	4063-012	H3R-214F-60	1701-060	HH1-215F-36	1401-036
R-085502	4012-018	45510575	4021-060	50195320	4022-014	4010SC127	2204-007	H3R-214F-72	1701-072	HH1-215F-48	1401-048
R-085503	4012-024	45510583	4021-072	50195338	4022-018	401FC1212	2201-012	H3R-214F-84	1701-084	HH1-215F-60	1401-060
R-085504	4013-018	45510682	4001-036	50195353	4022-024	401FC1218	2201-018	H3R-214F-9	1701-009	HH1-215F-72	1401-072
R-085505	4013-024	45510690	4001-048	50195361	4022-036	401FC127	2201-007	H3R-214F-96	1701-096	HH1-215F-84	1401-084
R-085506	4013-036	45510708	4001-060	50195379	4022-018	401FC129	2201-009	H3R-214M-12	1711-012	HH1-215F-9	1401-009
R-085507	4014-018	45510716	4001-072	50196385	4004-014	401FC3412	2253-012	H3R-214M-18	1711-018	HH1-215F-96	1401-096
R-085508	4014-024	45512480	4013-120	50196401	4004-018	401FC3418	2253-018	H3R-214M-24	1711-024	HH1-215M-18	1411-018
R-085509	4014-036	45512498	4013-144	50196419	4004-024	401FC347	2253-007	H3R-214M-36	1711-036	HH1-215M-24	1411-024
R-085510	4004-024	45512506	4013-168	50197805	4002-014	401FC349	2253-009	H3R-214M-9	1711-009	HH1-215M-36	1411-036
R-085511	4004-036	45512514	4013-084	50197821	4002-018	401MP12	2211-012	H3R-214S-12	1742-012	HH1-215M-9	1411-009
R-085519	4003-024	45512522	4013-096	50197904	4003-014	401MP18	2211-018	H3R-214T-9	1782-009	HH1-215S-12	1442-012
R-085520	4003-036	45512530	4012-120	50197912	4003-018	401MP7	2211-007	H3R-215F-12	1701-012	HH1-215T-9	1482-009
R-085522	4012-036	45512548	4012-144	50197938	4003-024	401MP9	2211-009	H3R-215F-18	1601-018	HH1-323-12	1407-012
R-085525	4023-018	45512555	4012-168	50197979	4003-048	401OFC1212	2202-012	H3R-215F-24	1601-024	HH1-323-18	1407-018
R-092246	4111-016	45512563	4012-036	50197987	4003-060	401OFC1218	2202-018	H3R-215F-36	1601-036	HH1-323-24	1407-024
R-096849	4001-018	45512571	4012-048	50197995	4003-072	401OFC127	2202-007	H3R-215F-48	1601-048	HH1-323-48	1407-048
R-096850	4001-014	45512589	4012-060	50198993	4014-072	401OFC129	2202-009	H3R-215F-60	1601-060	HH1-323-60	1407-060
R-096851	4011-018	45512597	4012-072	50199207	4001-014	401WBC11412	2205-012	H3R-215F-72	1601-072	HH1-323-72	1407-072
R-096852	4011-014	45512605	4012-084	50199215	4001-018	401WBC11418	2205-018	H3R-215F-84	1601-084	HH1-323-84	1407-084
R-098002	4103-016	45512613	4012-096	50199223	4001-024	401WBC1147	2205-007	H3R-215F-9	1601-009	HH1-323-9	1407-009
R-098003	4104-016	45512621	4011-048	50283183	44-01432H	401WBC1149	2205-009	H3R-215F-96	1601-096	HH1-323-96	1407-096
R-098070	4062-012	45512639	4011-060	50283241	44-01435H	9001-276-12	3301-012	H3R-215M-12	1611-012	HH1-324-12	1507-012
I.R.	Tamco	45512647	4011-072	50283266	44-01415H	9001-276-18	3301-018	H3R-215M-18	1611-018	HH1-324-18	1507-018
22040463	4042-016	45512654	4014-120	50283506	44-01416H	9001-276-24	3301-024	H3R-215M-24	1611-024	HH1-324-24	1507-024
22040471	4043-016	45512662	4014-144	50283555	44-01418H	9001-276-36	3301-036	H3R-215M-36	1611-024	HH1-324-36	1507-036
22040489	4044-016	45512670	4014-168	50283696	44-01434H	9001-276-9 1/2	3301-010	H3R-215M-9	1611-009	HH1-324-48	1507-048
22040588	4162-909	45512688	4014-084	50354596	44-01430H	9001-278	3360-009	H3R-215S-12	1642-012	HH1-324-60	1507-060
22040596	4163-909	45512696	4014-096	50712132	44-01436H	9001-279	3361-009	H3R215T-9	1682-009	HH1-324-72	1507-072
22040604	4164-909	50050269	4011-014	50712140	44-01437H	9001-280	3362-009	H3R-423-12	1607-012	HH1-324-84	1507-084
22040620	4064-012	50050277	4011-018	50712728	44-01417H	9001-281	3363-009	H3R-423-18	1607-018	HH1-324-96	1507-096
22040778	44-00307	50050285	4011-024	50712736	44-01419H	9001-282	3364-009	H3R-423-24	1607-024	HH1-324-96	1507-009
22040927	44-00307L	50050368	4012-014	50712744	44-01420H	9001-283	3365-009	H3R-423-36	1607-036	HH-215M-12	1411-012
22040935	4061-012	50050376	4012-018	50712751	44-01421H	9001-295-12	3358-012	H3R-423-48	1607-048	PF2200-390	1807-007



Steel Cross Reference

I.R.	Tamco	I.R.	Tamco	I.R.	Tamco	Pioneer	Tamco	Pioneer	Tamco	Pioneer	Tamco
PF2200-390-12	1807-012	WBA1142124	44-01954	WBC781518	44-019625	8011	44-ORB22H	18272	4002-072	36224	1401-024
PF2200-390-18	1807-018	WBA1142730	44-019541	WBC782124	44-019626	8012	44-ORB24H	18314	4022-014	36236	1401-036
PF2200-390-3	1842-007	WBA1143336	44-019542	WBC782730	44-019627	8013	44-ORB26H	18318	4022-018	36248	1401-048
PF2200-390-3-12	1842-012	WBA1144548	44-019544	WBC783336	44-0196271	8014	44-ORB28H	18324	4022-024	36260	1401-060
PF2200-390-3-18	1842-018	WBA114912	44-01953	WBC78912	44-019624	8015	44-ORB30H	18336	4022-036	36272	1401-072
PF2200-392	1853-007	WBA11518	44-01941	WF-14A-12	2054-018	8016	44-ORB32H	18348	4022-048	36409	1407-009
PF2200-392-12	1853-012	WBA11582124	44-01963	WF-14A-18	2054-012	8017	44-ORB36H	18360	4022-060	36412	1407-012
PF2200-392-18	1853-018	WBA1181518	44-01944	WF-14A-6 1/8	2054-007	8018	44-ORB40H	18372	4022-072	36418	1407-018
PF2200-393	1851-007	WBA1182124	44-01946	WF-14B-11 1/2	2051-012	8019	44-ORB42H	18709	4132-009	36424	1407-024
PF2200-393-12	1851-012	WBA1182730	44-019461	WF-14B-18	2051-018	8033	44-ORB56D	18915	44-00308L	36512	1442-012
PF2200-393-18	1851-018	WBA1183336	44-019462	WF-14B-6 1/8	2051-007	8034	44-ORB64D	19114	4013-014	41207	1853-007
PF2200-394	1854-007	WBA1184548	44-019464	WF-14C-007	2007-007	8119	44-01507	19118	4013-018	41212	1853-012
PF2200-394-12	1854-012	WBA118912	44-01943	WF-14C-012	2007-012	10114	4014-014	19124	4013-024	41218	1853-018
PF2200-394-18	1854-018	WBA12124	44-01942	WF-14C-018	2007-018	10118	4014-018	19136	4013-036	41307	1851-007
WB1121518	44-03044	WBA12730	44-019421	WF-14D-007	2042-007	10124	4014-024	19148	4013-048	41312	1851-012
WB1122124	44-03042	WBA13336	44-019422	WF-14D-012	2042-012	10136	4014-036	19160	4013-060	41318	1851-018
WB1122730	44-03045	WBA1382124	44-01956	WF-14D-018	2042-018	10148	4014-048	19172	4013-072	41407	1807-007
WB1124548	44-03046	WBA1382730	44-019561	WF-14F-12	2053-012	10160	4014-060	19196	4013-096	41412	1807-012
WB112912	44-03043	WBA1384548	44-019563	WF-14F-18	2053-018	10172	4014-072	19214	4003-014	41418	1807-018
WB1141518	44-01000	WBA138912	44-01955	WF-14F-7	2053-007	10196	4014-096	19218	4003-018	41507	1842-007
WB1142124	44-01224	WBA14548	44-0194221	Pioneer	Tamco	10214	4004-014	19224	4003-024	41512	1842-012
WB1142730	44-03041	WBA1581518	44-030442	357	1582-211	10218	4004-018	19236	4003-036	41518	1842-018
WB1143336	44-030411	WBA1912	44-01940	367	1482-211	10224	4004-024	19248	4003-048	41707	1854-007
WB1144548	44-030413	WBA341518	44-01937	1044	4084-017	10236	4004-036	19260	4003-060	41712	1854-012
WB114912	44-00999	WBA342124	44-01951	1050	4064-012	10248	4004-048	19272	4003-072	41718	1854-018
WB11518	44-03039	WBA342730	44-01961	1055	4104-016	10260	4004-060	19296	4003-096	42207	2053-007
WB11582124	44-030474	WBA343336	44-019611	1056	4097-014	10272	4004-072	19314	4023-014	42212	2053-012
WB1181518	44-00998	WBA344548	44-019614	1078	4074-018	10296	4004-096	19318	4023-018	42218	2053-018
WB1182124	44-01223	WBA3469	44-019359	1755	4111-016	10314	4024-014	19324	4023-024	42307	2051-007
WB1182730	44-01231	WBA34912	44-01936	1850	4062-012	10318	4024-018	19336	4023-036	42312	2051-012
WB1183336	44-012311	WBA581518	44-01948	1855	4102-016	10324	4024-024	19348	4023-048	42318	2051-018
WB1184548	44-0123111	WBA582124	44-01950	1856	4095-014	10336	4024-036	19360	4023-060	42407	2007-007
WB118912	44-00997	WBA582730	44-01960	1878	4072-016	10348	4024-048	19372	4023-072	42412	2007-012
WB12124	44-01232	WBA5869	44-01934	1944	4083-017	10360	4024-060	19616	4043-016	42418	2007-018
WB12730	44-01222	WBA58912	44-01935	1950	4063-012	10372	4024-072	19709	4133-009	42507	2042-007
WB13336	44-012221	WBA781518	44-01939	1955	4103-016	10616	4044-016	19877	4093-014	42512	2042-012
WB1381518	44-01947	WBA782124	44-01952	1956	4096-014	10709	4134-009	19915	44-00309L	42518	2042-018
WB1381518	44-03026	WBA782730	44-01949	1978	4073-018	10877	4094-014	35109	1511-009	42707	2054-007
WB1382124	44-03027	WBA783336	44-019491	3570	1582-009	10909	44-00294	35112	1511-012	42712	2054-012
WB1382730	44-03028	WBA784548	44-019493	3670	1482-009	10915	44-00310L	35118	1511-018	42718	2054-018
WB1384548	44-03029	WBA7869	44-019371	7010	44-01515T	17114	4011-014	35124	1511-024	44207	2153-007
WB138912	44-03025	WBA78912	44-01938	7020	44-01517T	17118	4011-018	35136	1511-036	44212	2153-012
WB14548	44-0122211	WBC1121518	44-01986	7030	44-01516T	17124	4011-024	35148	1511-048	44218	2153-018
WB1581518	44-030441	WBC1122124	44-01987	7040	44-01518T	17136	4011-036	35160	1511-060	44307	2151-007
WB1912	44-00994	WBC1122730	44-01988	7055	44-01529T	17148	4011-048	35172	1511-072	44312	2151-012
WB341518	44-03037	WBC112912	44-01991	7056	44-01539T	17214	4001-014	35209	1501-009	44318	2151-018
WB342124	44-01226	WBC1141518	44-01980	7060	44-01503T	17218	4001-018	35212	1501-012	44407	2107-007
WB342730	44-01228	WBC1142124	44-01981	7070	44-01520T	17224	4001-024	35218	1501-018	44412	2107-012
WB343336	44-012282	WBC1142730	44-01982	7110	44-01813T	17236	4001-036	35224	1501-024	44507	2142-007
WB344548	44-012284	WBC1144548	44-019822	7120	44-01811T	17248	4001-048	35236	1501-036	44512	2142-012
WB3469	44-01218	WBC114912	44-01989	7127	44-01821T	17314	4021-014	35248	1501-048	44518	2142-018
WB34912	44-01219	WBC11518	44-01972	7130	44-01814T	17318	4021-018	35260	1501-060	44707	2154-007
WB581518	44-03033	WBC11582124	44-019884	7140	44-01812T	17324	4021-024	35272	1501-072	44712	2154-012
WB582124	44-030331	WBC1181518	44-01974	7155	44-01817T	17336	4021-036	35409	1507-009	44718	2154-018
WB582730	44-0303311	WBC1182124	44-01978	7156	44-01819T	17348	4021-048	35412	1507-012	51109	3211-009C
WB5869	44-03034	WBC1182730	44-01979	7160	44-01810T	17709	4131-012	35418	1507-018	51112	3211-012C
WB58912	44-02040	WBC1183336	44-019791	7170	44-01809T	18114	4012-014	35424	1507-024	51118	3211-018C
WB781518	44-03038	WBC118912	44-01973	7310	44-01913T	18118	4012-018	35512	1542-012	51209	3201-009
WB782124	44-00993	WBC12124	44-01976	7320	44-01911T	18124	4012-024	36109	1411-009	51212	3201-012
WB782730	44-01221	WBC12730	44-01977	7330	44-01914T	18136	4012-036	36112	1411-012	51218	3201-018
WB783336	44-012211	WBC1381518	44-01983	7340	44-01912T	18148	4012-048	36118	1411-018	51706	3260-009
WB784548	44-012214	WBC1382124	44-01984	7360	44-01910T	18160	4012-060	36124	1411-024	51708	3261-009
WB7869	44-00991	WBC1382730	44-01985	7410	44-02161T	18172	4012-072	36136	1411-036	51710	3262-009
WB78912	44-01229	WBC138912	44-01990	7420	44-02163T	18214	4002-014	36148	1411-048	51712	3263-009
WBA1121518	44-01958	WBC1912	44-01971	7450	44-02167T	18218	4002-018	36160	1411-060	51714	3264-009
WBA1122124	44-01959	WBC341518	44-01962	7455	44-02169T	18224	4002-024	36172	1411-072	51714	3258-009
WBA1122730	44-019591	WBC342124	44-019622	7460	44-02164T	18236	4002-036	36209	1401-009	51810	3311-009
WBA112912	44-01957	WBC342730	44-019623	7910	44-022763	18248	4002-048	36212	1401-012	51812	3311-012
WBA1141518	44-01945	WBC34912	44-019621	7920	44-022764	18260	4002-060	36218	1401-018	51818	3311-018

Steel Cross Reference



Pioneer	Tamco	Pioneer	Tamco	Pioneer	Tamco	Sullair	Tamco	Sullair	Tamco	Vulcan	Tamco
51824	3311-024	651436	7004-036	36224R	1601-024	250013-681	4001-018	250013-688	44-01847	F0123	1411-024
52112	3311-012	651448	7004-048	36236R	1601-036	250013-682	4002-014	250013-670	44-01848	F0124	1411-036
52118	3311-018	651460	7004-060	36248R	1601-048	250013-683	4002-018	250013-871	44-01849	F0125	1411-048
52209	3301-010	651648	7005-048	36260R	1601-060	250013-684	4003-014	250013-873	44-01850	F0126	1411-060
52212	3301-012	651660	7005-060	36272R	1601-072	250013-685	4003-018	250013-874	44-01851	F0127	1411-072
52218	3301-018	651672	7005-072	36409R	1607-009	250013-686	4004-014	250013-876	44-01852	F0180	1401-009
52224	3301-024	661236	7603-036	36412R	1607-012	250013-687	4004-018	250013-877	44-01853	F0181	1401-012
52706	3360-009	661648	7605-048	36418R	1607-018	250013-689	4021-014	250014-815	4062-012	F0182	1401-018
52708	3361-009	661672	7605-072	36424R	1607-024	250013-690	4022-014	250015-265	44-01434H	F0183	1401-024
52710	3362-009	671436	7404-036	36512R	1642-012	250013-691	4022-018	250021-302	4132-009	F0184	1401-036
52712	3363-009	671460	7404-060	3670R	1682-009	250013-692	4023-014	250024-566	1582-009	F0185	1401-048
52714	3364-009	671660	7405-060	7070S	44-014508T	250013-693	4023-018	250024-567	1482-009	F0186	1401-060
52716	3365-009	681436	7404-036	7170S	44-01818T	250013-694	4024-014	250024-568	1782-009	F0187	1401-072
52810	3358-009	681460	7404-060	8011CM	HTI-137H	250013-695	4024-018	250024-569	1682-009	F02802	1407-009
81012	44-01428H	681660	7405-060	8012CM	HTI-150H	250013-697	4063-012	250026-687	44-03140	F02812	1407-012
81018	44-01429H	810120	44-01436H	8013CM	HTI-162H	250013-698	4064-012	250026-688	44-03141	F02822	1407-018
81024	44-01430H	873120	44-01422H	8014CM	HTI-175H	250013-700	4111-016	250026-689	44-03142	F02832	1407-024
81030	44-014301H	5171004	3270-010	8015CM	HTI-187H	250013-701	4102-016	250026-690	44-03143	F02842	1407-036
81036	44-01431H	5171006	3273-012	8016CM	HTI-200H	250013-702	4103-016	250026-691	44-03144	F02852	1407-048
81048	44-01432H	5171008	3276-014	8017CM	HTI-225H	250013-703	4104-016	250026-692	44-03145	F02862	1407-060
81060	44-01433H	5171204	3271-010	8018CM	HTI-250H	250013-712	4084-017	250026-693	44-03146	F02872	1407-072
81072	44-01434H	5171206	3274-012	8020CM	HTI-275H	250013-717	1401-009	250026-694	44-03147	F120	1611-009
81096	44-01435H	5171208	3277-014	8021CM	HTI-300H	250013-718	1401-012	250026-695	44-03148	F121	1611-012
87312	44-01414H	5171404	3272-010	8119C	44-01504H	250013-719	1401-018	250026-696	44-03149	F122	1611-018
87318	44-01415H	5171406	3275-012	81X24	44-01430X	250013-720	1501-009	250026-697	44-03150	F123	1611-024
87324	44-01416H	5171408	3278-014	81X36	44-01431X	250013-721	1501-012	250026-698	44-03151	F124	1611-036
87330	44-014161H	5271004	3370-010	81X48	44-01432X	250013-722	1501-018	250026-699	44-03152	F125	1611-048
87336	44-01417H	5271006	3373-012	87X24	44-01430X	250013-723	1601-009	250026-700	44-01353	F126	1611-060
87348	44-01418H	5271008	3376-014	87X36	44-01431X	250013-724	1601-012	250026-701	44-03160	F127	1611-072
87360	44-01419H	5271204	3371-010	87X48	44-01432X	250013-725	1601-018	250026-702	44-03161	F180	1601-009
87372	44-01420H	5271206	3374-012	87X72	44-01434X	250013-726	1701-009	250026-703	44-03162	F181	1601-012
87396	44-01421H	5271208	3377-014	87X96	44-01435X	250013-727	1701-012	250026-704	44-03163	F182	1601-018
87412	44-01450H	5271404	3372-010	Sullair	Tamco	250013-728	1701-018	250026-705	44-03164	F183	1601-024
87418	44-01451H	5271406	3375-012	02250099-965	44-01414H	250013-730	1411-009	250026-706	44-03165	F184	1601-036
87424	44-01452H	5271408	3378-014	02250099-966	44-01416H	250013-731	1411-012	250026-707	44-03166	F185	1601-048
87430	44-01455H	10907R	44-01352	02250099-967	44-01417H	250013-732	1411-018	250026-708	44-03167	F186	1601-060
87436	44-01456H	35109R	1711-009	02250099-968	44-01418H	250013-733	1511-009	250027-004	44-01818	F187	1601-072
87448	44-01453H	35112R	1711-012	02250099-969	44-01450H	250013-734	1511-012	250027-005	44-01819	F240	1682-009
87460	44-014531H	35118R	1711-018	02250099-970	44-01452H	250013-735	1511-018	250027-006	44-01820	F2802	1607-009
87472	44-01454H	35124R	1711-024	02250099-971	44-01456H	250013-736	1611-009	250027-947	4021-018	F2812	1607-012
109210	4164-609	35136R	1711-036	02250099-972	44-01453H	250013-737	1611-012	250027-953	4013-014H	F2822	1607-018
109212	4164-709	35148R	1711-048	02250099-973	44-01428H	250013-738	1611-018	250027-980	4061-012	F2832	1607-024
109214	4164-809	35160R	1711-060	02250099-974	44-01430H	250013-740	1711-012	250028-002	4131-012	F2842	1607-036
109216	4164-909	35172R	1711-072	02250099-975	44-01431H	250013-741	1711-018	250028-003	4133-009	F2852	1607-048
189210	4162-609	35209R	1701-009	02250099-977	44-01432H	250013-756	1407-009	250028-004	4134-009	F2862	1607-060
189212	4162-709	35212R	1701-012	02250099-979	HTI-137H	250013-757	1407-012	250028-411	44-03154	F2872	1607-072
189214	4162-809	35218R	1701-018	02250099-980	HTI-150H	250013-758	1407-018	250028-412	44-03155	F3813	1642-012
189216	4162-909	35224R	1701-024	02250099-981	HTI-175H	250013-759	1507-009	250028-413	44-03156	F0120	1411-009
199210	4163-609	35236R	1701-036	02250099-982	HTI-200H	250013-760	1507-012	250030-668	44-031438	FO121	1411-012
199212	4163-709	35248R	1701-048	02250099-983	HTI-250H	250013-761	1507-018	250030-669	44-031458	FO122	1411-018
199214	4163-809	35260R	1701-060	02250114-209	3358-009	250013-762	1607-009	250030-670	44-031478	FO180	1401-009
199216	4163-909	35272R	1701-072	02250118-435	HTI-300H	250013-763	1607-012	250030-671	44-031498	FO181	1401-012
390107	2211-007	35409R	1707-009	02250136-634	1442-012	250013-764	1607-018	250039-805	44-031518	FO182	1401-018
390112	2211-012	35412R	1707-012	02250139-375	1401-036	250013-765	1707-009	250039-806	44-031538	FO183	1401-024
390118	2211-018	35418R	1707-018	02250142-136	4001-024	250013-766	1707-012	250039-807	44-031618	FO240	1482-009
390207	2201-007	35424R	1707-024	02250142-930	4001-036	250013-767	1707-018	250039-808	44-031631	FO2802	1407-009
390212	2201-012	35512R	1742-012	0225099-974	44-01430H	250013-769	3301-010C	Vulcan	Tamco	F02812	1407-012
390218	2201-018	3570R	1782-009	2500013-739	1711-009	250013-770	3301-012C	CR180	1853-007	F02822	1407-018
390307	2205-007	36109R	1611-009	250013-663	1854-007	250013-771	3301-018C	CR181	1853-012	F02832	1407-024
390312	2205-012	36112R	1611-012	250013-664	1853-007	250013-781	3311-010C	CR182	1853-018	FO3813	1442-012
390318	2205-018	36118R	1611-018	250013-671	4011-014	250013-782	3311-012C	CR2805	1851-007	G0120	1511-009
390707	2205-807	36124R	1611-024	250013-672	4011-018	250013-783	3311-018C	CR2805A	1854-007	G0121	1511-012
392207	2253-007	36136R	1611-036	250013-673	4012-014	250013-850	44-01840	CR2815	1851-012	G0122	1511-018
392212	2253-012	36148R	1611-048	250013-674	4012-018	250013-851	44-01841	CR2815A	1854-012	G0123	1511-024
392218	2253-018	36160R	1611-060	250013-675	4013-014	250013-856	44-01842	CR2825	1851-018	G0124	1511-036
651018	7002-018	36172R	1611-072	250013-676	4013-018	250013-857	44-01843	CR2825A	1854-018	G0125	1511-048
651024	7002-024	36209R	1601-009	250013-677	4014-014	250013-862	44-01844	F0120	1411-009	G0126	1511-060
651224	7003-024	36212R	1601-012	250013-678	4014-018	250013-863	44-01845	F0121	1411-012	G0127	1511-072
651236	7003-036	36218R	1601-018	250013-680	4001-014	250013-867	44-01846	F0122	1411-018	G0180	1501-009



Steel Cross Reference

Vulcan	Tamco	Vulcan	Tamco	Vulcan	Tamco	Vulcan	Tamco	Vulcan	Tamco	Vulcan	Tamco
G0181	1501-012	520-1	44-01414H	551-24	44-00993	557-12	44-030472	934R	4021-014H	1800	4162-609
G0182	1501-018	520-1.5	44-01415H	551-24SPL	44-019626	557-24	44-030474	935	4021-018	1801	4162-709
G0183	1501-024	520-10	44-01422H	551-30	44-01221	557-24SP	44-01963	935R	4021-018H	1802	4162-809
G0184	1501-036	520-2	44-01416H	551-30SPL	44-019627	557-30	44-030475	936	4022-014	1803	4162-909
G0185	1501-048	520-2.5	44-014161H	551-36	44-012211	560	44-03140	936R	4022-014H	1804	4163-709
G0186	1501-060	520-3	44-01417H	552	44-01230	561	44-03141	937	4022-018	1805	4163-809
G0187	1501-072	520-4	44-01418H	552-10	44-01436H	562	44-03142	937R	4022-018H	1806	4163-909
G02802	1507-009	520-5	44-01419H	552-12	44-00994	563	44-03143	942	4061-012	1807	4164-809
G02812	1507-012	520-6	44-01420H	552-12SPL	44-01971	563-18	44-031438	943	4062-012	1808	4164-909
G02822	1507-018	520-8	44-01421H	552-18	44-03039	564	44-03144	945	4071-016	4000	3211-010
G02832	1507-024	521-1	44-01450H	552-18SPL	44-01972	565	44-03145	946	4072-016	4001	3211-012
G02842	1507-036	521-1.5	44-01451H	552-24	44-01232	565-18	44-031458	952R	4002-014H	4002	3211-018C
G02852	1507-048	521-2	44-01452H	552-24SPL	44-01976	566	44-03146	965	44-01352	4100	3201-009
G02862	1507-060	521-2.5	44-01455H	552-30	44-01222	567	44-03147	968	44-01360	4101	3201-012
G02870	1507-072	521-3	44-01456H	552-30SPL	44-01977	567-18	44-031478	969	44-01362	4102	3201-018C
GO3813	1542-012	521-4	44-01453H	552-36	44-012221	568	44-03148	972	4102-016	4300	3258-009
G120	1711-009	521-5	44-014531H	552-5	44-01433H	569	44-03149	972S	4102-916	5000	3311-009
G121	1711-012	521-6	44-01454H	552-6	44-01434H	569-18	44-031498	982	4111-016	5001	3311-012
G122	1711-018	522-1	44-01428H	552-8	44-01435H	569-23	44-031497	982S	4111-916	5002	3311-018
G123	1711-024	522-1.5	44-01429H	553-12	44-00997	570	44-03150	1011	4011-014	5100	3301-009
G124	1711-036	522-2	44-01430H	553-12SP	44-01943	571	44-03151	1011R	4011-014H	5101	3301-012
G125	1711-048	522-2.5	44-014301H	553-12SPL	44-01973	571-18	44-031518	1012	4011-018	5101	3301-012
G126	1711-060	522-3	44-01431H	553-18	44-00998	572	44-03152	1012R	4011-018H	5102	3301-018
G127	1711-072	522-4	44-01432H	553-18SP	44-01944	573	44-03153	1013	4012-014	9100	44-01840
G180	1701-009	522-5	44-01433H	553-18SPL	44-01974	573-18	44-031538	1013R	4012-014H	9101	44-01841
G181	1701-012	522-6	44-01434H	553-24	44-01223	574	44-03160	1014	4012-018	9102	44-01855
G182	1701-018	522-8	44-01435H	553-24SPL	44-01946	575	44-03161	1014-2	4012-024	9103	44-01856
G183	1701-024	522-2EXT	44-01430X	553-24SPL	44-01978	575-18	44-031618	1014R	4012-018H	9104	44-01842
G184	1701-036	522-3EXT	44-01431X	553-30	44-01231	576	44-03162	1019	4013-014	9105	44-01843
G185	1701-048	522-4EXT	44-01432X	553-30SP	44-019461	577	44-03163	1019R	4013-014H	9106	44-01844
G186	1701-060	522-6EXT	44-01434X	553-30SPL	44-01979	577-18	44-031631	1020	4013-018	9107	44-01845
G187	1701-072	522-8EXT	44-01435X	553-36	44-012311	578	44-03164	1020-2	4013-024	9107-18	44-018458
G240	1782-009	546	44-03034	554-12	44-00999	579	44-03165	1020-3	4013-036	9108	44-01846
G2802	1707-009	546-12	44-02040	554-12SP	44-01953	580	44-03166	1020R	4013-018H	9109	44-01847
G2812	1707-012	546-12SP	44-01935	554-12SPL	44-01989	581	44-03167	1023	4014-014	9109-18	44-018471
G2822	1707-018	546-18	44-03033	554-18	44-01000	582	44-03154	1023R	4014-014H	9110	44-01848
G2832	1707-024	546-18SP	44-01948	554-18SP	44-01945	583	44-03155	1024	4014-018	9111	44-01849
G2842	1707-036	546-24	44-030331	554-18SPL	44-01980	584	44-03156	1024-2	4014-024	9111-18	44-018491
G2852	1707-048	546-24SP	44-01950	554-24	44-01224	585	44-03157	1024-3	4014-036	9113	44-01851
G2862	1707-060	547-12	44-01950	554-24SP	44-01954	586	44-031571	1024R	4014-018H	9114	44-01852
G2872	1707-072	547-18	44-01937	554-24SPL	44-01981	587	44-031572	1030	4003-014	9115	44-01853
G3813	1742-012	547-24	44-01951	554-30	44-03041	610-1	44-01428D	1030R	4003-014H	9136	4042-016
HC112	HTI-150H	547-30	44-01961	554-30SP	44-019541	610-1.5	44-01429D	1031	4003-018	9156	4043-016
HC134	HTI-175H	547-36	44-019611	554-30SPL	44-01982	610-2	44-01430D	1031-2	4003-024	9166	4044-016
HC138	HTI-137H	548-12	44-01938	554-36	44-030411	610-3	44-01431D	1031-3	4003-036	112HS	44-ORB24H
HC158	HTI-162H	548-18	44-01939	555-12	44-03025	610-4	44-01432D	1031R	4003-018H	114ES	44-ORB20E
HC178	HTI-187H	548-24	44-01952	555-12SP	44-01955	610-6	44-01434D	1034	4004-014	118ES	44-ORB18E
HC200	HTI-200H	548-30	44-01949	555-12SPL	44-01990	810	4082-017	1034R	4004-014H	1311S	44-00294
HC212	HTI-250H	548-36	44-019491	555-18	44-03026	812	4083-017	1035	4004-018	134HS	44-ORB28H
HC214	HTI-225H	549-12	44-01940	555-18SP	44-01947	813	4084-017	1035-2	4004-024	138HS	44-ORB22H
HC234	HTI-275H	549-18	44-01941	555-18SPL	44-01983	817W	4093-014	1035-3	4004-036	156ES	44-ORB15E
HC300	HTI-300H	549-24	44-01942	555-24SP	44-01956	818W	4094-014	1035R	4004-018H	158HS	44-ORB26H
TH-30	44-01504H	549-30	44-019421	555-24SPL	44-01984	841	4096-014	1040	4023-014	178HS	44-ORB30H
TH-D	44-01507	549-36	44-019422	555-30	44-03028	844	4097-014	1040R	4023-014H	200HS	44-ORB32H
WF180	2053-007	550	44-01218	555-30SP	44-019561	846	4131-012	1041	4023-018	212HS	44-ORB40H
WF181	2053-012	550-12	44-01219	555-30SPL	44-01985	847	4132-009	1041R	4023-018H	214HS	44-ORB36H
WF182	2053-018	550-12SPL	44-019621	556-12	44-03043	848	4133-009	1042	4024-014	258HS	44-ORB42H
WF2805	2051-007	550-18	44-03037	556-12SP	44-01957	849	4134-009	1042R	4024-014H	312DS	44-ORB56D
WF2805A	2054-007	550-18SPL	44-01962	556-12SPL	44-01991	865	44-00308L	1043	4024-018	400DS	44-ORB64D
WF2815	2051-012	550-24	44-01226	556-18	44-03044	867	44-00309L	1043R	4024-018H		
WF2815A	2054-012	550-24SPL	44-019622	556-18SP	44-01958	868	44-00310L	1045	4063-012		
WF2825	2051-018	550-30	44-01228	556-18SPL	44-01986	923	4001-014	1046	4064-012		
WF2825A	2054-018	550-30SPL	44-019623	556-20SP	44-019591	923R	4001-014H	1046	4064-012		
418-1	44-01414E	550-36	44-012282	556-24	44-03042	924	4001-018	1048	4073-018		
418-1.5	44-01415E	551	44-00991	556-24SP	44-01959	924R	4001-018H	1049	4074-018		
418-2	44-01416E	551-12	44-01229	556-24SPL	44-01987	925	4002-014	1051	44-01363		
418-2.5	44-014161E	551-12SPL	44-019624	556-30	44-03045	926	4002-018	1052	44-01364		
418-3	44-01417E	551-18	44-03038	556-30SP	44-019591	926R	4002-018H	1075	4103-016		
418-4	44-01418E	551-18SPL	44-019625	556-30SPL	44-01988	934	4021-014	1077	4104-016		

Tamco

Real Tools. Real Work.

Tamco

Real Tools. Real Work.

P.O. Box 371
Monongahela, PA 15063

(800)826-2672
(724)258-6622
(724) 258-6692 Fax

www.tamcotools.com

