

MILLERS FALLS HAND TOOLS



INGERSOLL-RAND®
PROFESSIONAL TOOLS

Downloaded from wkFineTools.com.
Originally created and posted on roseantiquetools.com

Your Local Authorized Ingersoll-Rand Distributor Offers You:



- A full line of quality hand tools.
- Off the shelf availability.
- Expert assistance before and after the sale. As a fellow local businessman, your authorized Ingersoll-Rand Distributor knows your company, what you make and how to supply you with the necessary tools. As a member of the Ingersoll-Rand distributor team your local authorized Ingersoll-Rand distributor can draw upon Ingersoll-Rand for expert technical assistance and make this available to you. Put this winning team to work for you now and watch your profits grow.



INGERSOLL-RAND

contents

	page
Striking Tools	
Hammers	4, 5, 6
Axes	5
Hatchets	5
Nail Sets	6
Punches	6
Ripping Bars	7
Tack Claw	7
Nail Pullers	7
Cutting Tools	
Saws	8, 9, 10, 11
Mitre Boxes	8, 9
Hack Saw Blades	12
Chisels	12, 13
Glass Cutter	13
Tubing Cutters	13
Planes	14
Shears	14
Utility Knives/Blades	15
Boring Tools	
Drills/Bit Braces	16
Bits/Awls	17
Fastening Tools	
Screwdrivers	18, 19, 20, 21
Nut Drivers	18
Pliers	21, 22, 23
Wrenches	21
Wire Stripping Tool	23
Hex/Tap Wrenches	24
Measuring/Layout Tools	
Tapes	25, 26
Rules	26, 28
Squares/Bevels	27, 28
Levels	28, 29
Misc. Layout Tools	30
Finishing Tools	
Putty Knives/Scrapers	31
Linoleum Trowel	31
Tool Boxes	32
Vises	32
Misc. Tools	33
Other Tool Products	34
Model Number Index	35

hammers



Nail Hammers. Fully polished head with full octagon pattern. Steel wedged selected hickory handle.

Cat. No.	Head Weight	Claw	Overall Length	Master Pack	Unit Pack
9751	13 oz.	curved	12½"	36	6
9752	16 oz.	curved	13"	36	6
9754	20 oz.	curved	13¾"	36	6
9755	20 oz.	straight	13¾"	36	6



Tubular Steel Hammers. Heat treated steel head for extra toughness. Chrome plated handle with contoured, tough vinyl grip.

Cat. No.	Head Weight	Claw	Overall Length	Master Pack	Unit Pack
9135	13 oz.	curved	13"	24	4
9136	16 oz.	curved	13"	24	4
9137	20 oz.	curved	13½"	24	4
9138	16 oz.	straight	13"	24	4
9139	20 oz.	straight	13½"	24	4



Nail Hammers. Ground and semi-polished forged heat treated alloy head. Hardwood handle.

Cat. No.	Head Weight	Claw	Overall Length	Master Pack	Unit Pack
1416	16 oz.	straight	13"	48	4
1417	16 oz.	curved	13"	48	4



Fiberglass Handled Nail Hammers. Heat treated, octagon shaped head. Red fiberglass handle with a contoured and perforated grip.

Cat. No.	Head Weight	Claw	Overall Length	Master Pack	Unit Pack
9275	13 oz.	curved	13"	24	4
9276	16 oz.	curved	13"	24	4
9277	20 oz.	curved	13"	24	4
9278	16 oz.	straight	13"	24	4
9279	20 oz.	straight	13"	24	4



Checkered Face Framing Hammers. Milled face with fully polished head. Extra long, straight grain, hickory handle.

Cat. No.	Head Weight	Claw	Overall Length	Master Pack	Unit Pack
9696	22 oz.	straight	15¾"	36	6
9699	28 oz.	straight	18"	36	4



All Purpose Nail Hammer. Hardwood handle; ground face and nail slot.

Cat. No.	Head Weight	Claw	Overall Length	Master Pack	Unit Pack
9916	16 oz.	curved	13¾"	36	6

INGERSOLL-RAND

hammers, axes and hatchets



9255

Half Hatchet. Rust resistant black finish. Octagon pole and steel wedged durable hickory handle. Beveled nail slot.

Cat. No.	Blade Width	Overall Length	Master Pack	Unit Pack
9255	3½"	13"	24	4



9757

Brick Hammer. Rust resistant black finished head with steel wedged durable hickory handle.

Cat. No.	Head Weight	Overall Length	Master Pack	Unit Pack
9757	24 oz.	11¾"	24	4



9256

Lath Hatchet. Ground steel head, milled face and steel wedged durable hickory handle, safety thong.

Cat. No.	Blade Width	Overall Length	Master Pack	Unit Pack
9256	2¼"	13"	24	4



9758

Brick Hammer. Forged and polished steel head with tubular steel handle and cushion grip.

Cat. No.	Head Weight	Overall Length	Master Pack	Unit Pack
9758	24 oz.	11¼"	24	4



9257

Wall Board Hatchet. Forged steel head with crown milled face and semi-polished head. Hickory handle.

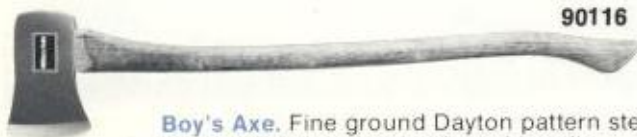
Cat. No.	Blade Width	Overall Length	Master Pack	Unit Pack
9257	1¾"	13½"	36	4



9282

Fitter's Hammers. Forged steel head. Rust resistant black finish. Durable hickory handle.

Cat. No.	Head Weight	Overall Length	Master Pack	Unit Pack
9280	4 oz.	14"	24	6
9281	9 oz.	14"	24	6
9282	16 oz.	14"	24	6
9283	2 lb.	16"	16	4
9284	3 lb.	16"	16	4
9285	4 lb.	16"	16	4



90116

Boy's Axe. Fine ground Dayton pattern steel head with lacquered hardwood handle.

Cat. No.	Head Weight	Blade Width	Handle Length	Master Pack	Unit Pack
90116	2¼ lb.	4"	28"	36	2

Man's Axe. Fine ground Michigan pattern steel head with lacquered hardwood handle.

Cat. No.	Head Weight	Blade Width	Handle Length	Master Pack	Unit Pack
90117	3½ lb.	4"	36"	24	2



9261

House Axe. Precision forged and polished quality tool steel head. Steel wedged durable hickory handle.

Cat. No.	Head Weight	Blade Width	Handle Length	Master Pack	Unit Pack
9261	2¼ lb.	4"	19"	24	6

INGERSOLL-RAND

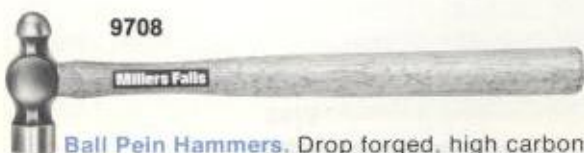
hammers, nail sets and punches



9140

Magnetic Tack Hammer. Forged head, black finish, polished faces, hickory handle. Magnetic tip.

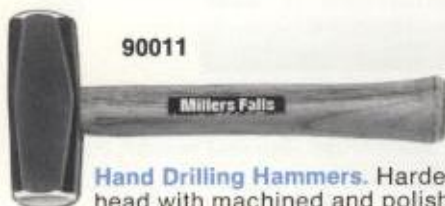
Cat. No.	Head Weight	Length Overall	Master Pack	Unit Pack
9140	5 oz.	10½"	72	6



9708

Ball Pein Hammers. Drop forged, high carbon steel tempered head. Rim tempered face minimizes chipping. Hickory handle. Polished ball pein and face.

Cat. No.	Head Weight	Overall Length	Master Pack	Unit Pack
9708	8 oz.	12"	24	6
9712	12 oz.	13"	24	6
9716	16 oz.	14"	24	6
9724	24 oz.	15½"	24	6
9732	32 oz.	16"	24	6



90011

Hand Drilling Hammers. Hardened, tempered steel head with machined and polished faces, treated with rust preventative. Hickory handle.

Cat. No.	Head Weight	Handle Length	Master Pack	Unit Pack
90011	2 lb.	10½"	25	5
90012	3 lb.	10½"	25	5
90013	4 lb.	10½"	25	5



90014

Double Face Mechanic's Hammers. Hardened, tempered steel, double-faced heads with machined and polished faces, treated with rust preventative. Hickory handle.

Cat. No.	Head Weight	Handle Length	Master Pack	Unit Pack
90014	2 lb.	16"	25	5
90015	3 lb.	16"	25	5
90016	4 lb.	16"	25	5



90017

Sledge Hammers. Hardened, tempered steel head with machined and polished face, treated with rust preventative. Hickory handle.

Cat. No.	Head Weight	Handle Length	Master Pack	Unit Pack
90017	6 lb.	36"	25	5
90018	8 lb.	36"	25	5
90019	10 lb.	36"	15	5
90020	12 lb.	36"	15	5



460

Center Punches. One piece alloy steel hardened and tempered. Round knurled shank with square head to prevent rolling.

Cat. No.	Stock Size	Overall Length	Master Pack	Unit Pack
460	⅜"	4"	144	12
460C	⅜"	4"	144	12



803

Nail Sets. One piece steel tempered for long life.

Cat. No.	Tip Diameter	Overall Length	Master Pack	Unit Pack
801	⅜"	4"	240	12
801C	⅜"	4"	240	10
802	⅜"	4"	240	12
802C	⅜"	4"	240	10
803	⅜"	4"	240	12
803C	⅜"	4"	240	10
804	⅜"	4"	240	12
804C	⅜"	4"	240	10
805	⅜"	4"	240	12
805C	⅜"	4"	240	10



833C

Nail Set Pack. Assortment of three nail sets. One each Models 801, 802, 803. Carded.

Cat. No.	Tip Diameters	Master Pack	Unit Pack
833C	⅜", ⅜", ⅜"	240	10

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

ripping bars and nail pullers



Tack Claw. Forged claw with bevel ground blade. Handy for any size tacks, brads. Carded.

Cat. No.	Overall Length	Master Pack	Unit Pack
9211C	7"	84	6



Utility "Pry Baby." Heavy spring tempered alloy steel for prying, pulling and scraping. Ground edged and recessed nail slots.

Cat. No.	Stock Size	Overall Length	Master Pack	Unit Pack
708	1/4" x 1 3/8"	14"	70	10



Ripping Bar. Drop forged tool steel. Ground chisel blade and dual nail slot.

Cat. No.	Shank Size	Overall Length	Master Pack	Unit Pack
418	1 1/4"	17 3/4"	48	4



Offset Chisel. 90° offset chisel claw for pounding, angle chisel prying claw with three beveled nail slots for powerful prying. Drop forged tool steel, with heat treated shank ends.

Cat. No.	Shank Size	Overall Length	Master Pack	Unit Pack
118	3/4"	17"	72	4



Wrecking Bars. Heavy duty forged alloy steel.

Cat. No.	Shank Size	Overall Length	Master Pack	Unit Pack
90031	5/8"	18"	100	10
90032	3/4"	24"	100	10
90033	3/4"	30"	100	10



Nail Puller. Rugged, malleable iron ram, cadmium plated, heat treated, drop forged steel ram bar, ground claws.

Cat. No.	Weight	Overall Length	Master Pack	Unit Pack
3775	3.8 lb.	17 1/2"	24	2



Nail Puller. Hot forged, heat treated tool steel with 3/16" hex shank. Non slip cushion grip handle.

Cat. No.	Shank Size	Overall Length	Master Pack	Unit Pack
212-11	3/16"	10 1/2"	72	12

INGERSOLL-RAND

Saws and mitre boxes



9308

Professional Crosscut Saws. First choice of the professional carpenter. Highest quality *Chrome Nickel Alloy Steel* blade features full taper ground to prevent binding. Blade expertly tempered, hardened and highly polished for ultimate cutting ease. Teeth are precision bevel filed. Contoured handle of finest hardwood.

Cat. No.	Overall Length	Point /Inch	Style	Master Pack	Unit Pack
9308	26"	8	crosscut	20	2
9310	26"	10	crosscut	20	2



9005

Deluxe Saws. Designed for the frequent user. Special saw steel blade is fully polished and bevel filed for faster cuts. Wood handle.

Cat. No.	Overall Length	Point /Inch	Style	Master Pack	Unit Pack
9005	26"	5½	ripping	24	2
9008	26"	8	crosscut	24	2
9010	26"	10	crosscut	24	2



2210

Crosscut Saws. High quality ground and tempered blade. Contoured wood handle.

Cat. No.	Overall Length	Point /Inch	Style	Master Pack	Unit Pack
2208	26"	8	crosscut	40	4
2210	26"	10	crosscut	40	4



2010

Tool Box Size. Filed and set for all purpose sawing. Contoured wood handle. Short profile to fit most tool boxes.

Cat. No.	Overall Length	Point /Inch	Style	Master Pack	Unit Pack
2010	20"	10	crosscut	40	4

90088



Hand Saw. Fine tempered, alloy steel blade with black plastic handle. Ideal for all-around home and hobby use.

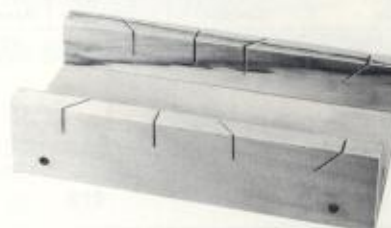
Cat. No.	Overall Length	Point /Inch	Style	Master Pack	Unit Pack
90088	26"	8	crosscut	50	10



90009

Mitre Box Kit. Includes 12" back saw of tempered alloy steel with file sharpened blade and 12" long rock maple mitre box, kiln dried. Handles stock a full 4" wide. Cuts 45° and 90° mitres.

Cat. No.	Bed Size	Master Pack	Unit Pack	Repl. Saw No.
90009	12" long x 5" wide	24	1	90098



90104

Mitre Boxes. Kiln dried rock maple mitre box with 5" wide lipped front to hold box to work bench.

Cat. No.	Bed Size	Master Pack	Unit Pack
90104	12" long x 5" wide	144	12
90105	16" long x 5" wide	72	6



90098

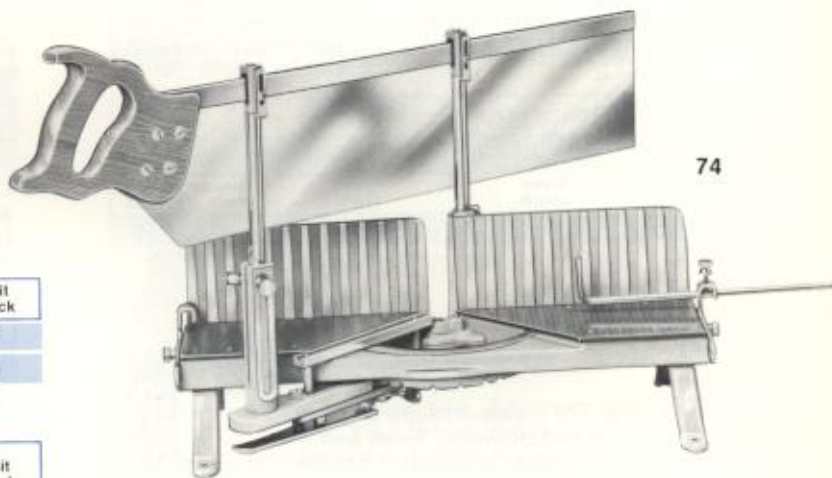
Replacement Back Saws. Fine back of tempered alloy steel with hardwood handle. For use with Model 90104, 90105, 90009 Mitre Boxes.

Cat. No.	Saw Size	Master Pack	Unit Pack
90098	12" x 3¼"	24	6
90099	14" x 3¼"	24	6

INGERSOLL-RAND

Saws and mitre boxes

Deluxe Steel Mitre Boxes With Back Saw. Millers Falls Mitre Boxes, world famous for quality, offer years of rugged, accurate performance. One piece cast iron bed and back for strength. Offset steel legs for improved stability. "Oilite" bearing saw guides. Steel swing lever and posts. Graduated arc and index plate. Extendable swing lever travels freely from 45° to 90°, right or left, and locks at any desired angle (automatic locks at 0°, 9°, 22½°, 30° and 45°, right or left). Automatic catch holds saw elevated when desired. Length gauge and acute angle adjustment are standard.



Cat. No.	Saw Size	Capacity	Master Pack	Unit Pack
74	28" x 5"	10½" at 90°, 7¼" at 45°	6	1
76	30" x 6"	10½" at 90°, 7¼" at 45°	6	1

Replacement Back Saws.

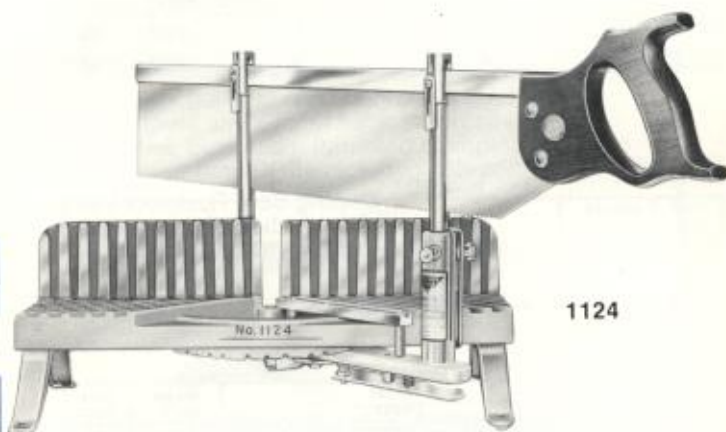
Cat. No.	Saw Size	Fits Mitre Box No.	Master Pack	Unit Pack
40022-04	28" x 5"	74	10	1
40022-08	30" x 6"	76	10	1

Mitre Box with Back Saw. Patterned after the Deluxe Steel Mitre Box, but smaller. Most accurate mitre box of its size on the market. One piece cast iron bed and back. Legs are offset so box will not tip when saw pressure is applied. Swing lever (45° to 90°, right or left) automatically locks in most used angles. All exposed parts except saw nickel plated for longer life. Automatic catch holds saw elevated when desired.

Cat. No.	Saw Size	Capacity	Master Pack	Unit Pack
1124	24" x 4"	8¾" at 90°, 6" at 45°	6	1

Replacement Back Saw

Cat. No.	Saw Size	Fits Mitre Box No.	Master Pack	Unit Pack
40022-01	24" x 4"	1124	10	1



SAWS

499C



Rotating Blade Drywall Saw. Blade rotates and locks in eight positions. Ideal for cutting openings for outlet, switch and wall fixtures. Carded.

Cat. No.	Length	Teeth /Inch	Master Pack	Unit Pack	Repl. Blade No.
499C	5½"	9	72	4	149

Drywall Saw Replacement Blade. For use with Model 499C Drywall Saw.

Cat. No.	Blade Length	Teeth	Master Pack	Unit Pack
149	5½"	9	100	10

341



Compass Saw. For inside straight and curve cutting in wood and plywood. Filed and set 12" blade included. Hardwood handle.

Cat. No.	Blade Length	Teeth /Inch	Master Pack	Unit Pack
341	12"	7	80	10

Compass Saw Replacement Blades. For use with 341 Compass Saws.

Cat. No.	Blade Length	Teeth /Inch	Master Pack	Unit Pack
R12	12"	7	100	10
R14	14"	7	100	10



45C

Coping Saw. Rustproof frame with plastic handle. Includes four 6½" blades.

Cat. No.	Throat Depth	Master Pack	Unit Pack
45C	4¾"	48	6

"C" Denotes carded or packed in vinyl pouch.

49



Coping Saws. Plated steel frame. Hardwood handle. 6½" pin end blade rotates to any position. Accommodates all 6½" pin-end or lock-loop blades. Blade included.

Cat. No.	Throat Depth	Master Pack	Unit Pack
52	5"	100	10
49	6¾"	48	6

Coping Saw Replacement Blades. Heavy duty pin end. For use with Model 45C, 49, 52 Coping Saws. Uniformly heat treated with accurately set teeth for fast, clean cutting.

Cat. No.	Blade Length	Master Pack	Unit Pack
65	6½"	144	12
65C*	6½"	200	20

*Packed five per card.

995C



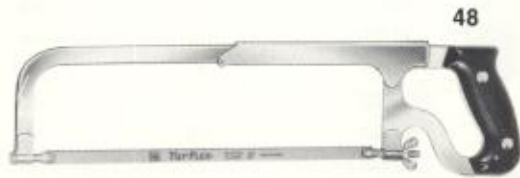
Nest of Saws. Contains handle plus three blades; Cat. No. 109, 249, and 279. Carded.

Cat. No.	Length	Teeth /Inch	Style	Master Pack	Unit Pack	Repl. Blade No.
995C	12"	10	Combination	72	4	109
	12"	24	Metal			249
	12"	7	Wood			279

Replacement Blades. For use with Model 995C.

Cat. No.	Length	Teeth /Inch	Style	Master Pack	Unit Pack
109	12"	10	Combination	100	10
249	12"	24	Metal	100	10
279	12"	7	Wood	100	10

hack saws



Industrial Frame Hack Saw. Rigid steel frame with high impact molded handle. Frame easily adjusts for 8", 10" and 12" blades. Four blade positions—ideal for left, right, vertical and flush cutting. Plated.

Cat. No.	Depth of Cut	Capacity	Master Pack	Unit Pack
48	3 1/4"	8", 10", 12"	24	2



Pistol Grip Frame Hack Saw. Shatter resistant pistol grip handle, reinforced back. Four blade positions. Frame easily adjusts for 8", 10" and 12" blades. Blade included.

Cat. No.	Depth of Cut	Capacity	Master Pack	Unit Pack
1237	3 1/4"	8", 10", 12"	48	2



Heavy Duty Industrial Frame. Heavy gauge rigid steel frame with contoured handle and hand guard. Four-position blade adjustment for left, right and vertical cutting. Frame easily adjusts for 8", 10" and 12" blades. Blade included.

Cat. No.	Depth of Cut	Capacity	Master Pack	Unit Pack
84	3 1/4"	8", 10", 12"	24	1



Adjustable Economy Hack Saw. Accommodates 8", 10" and 12" blades. 3 1/8" throat depth. Light duty steel stamped frame with plastic handle. Blade included.

Cat. No.	Depth of Cut	Capacity	Master Pack	Unit Pack
90065	3 1/8"	8", 10", 12"	72	12



Professional Deep Throat Frame Hack Saw. Extra capacity 4 3/4" depth of cut for professionals. Blade tensioning lever for positive guide tensioning adjustable for 10" and 12" blades. Four blade positions—ideal for left, right, vertical and flush cutting. Molded handle with hand guard.

Cat. No.	Depth of Cut	Capacity	Master Pack	Unit Pack
300-01	4 3/4"	10", 12"	24	1



Flex-Saw. Die cast metal handle. Baked enamel finish. Uses any kind of hack saw blade. When extended, cuts flush. Patented clamping action to hold blade firm. Blade included. Carded.

Cat. No.	Overall Length	Master Pack	Unit Pack
9375C	10 1/2"	72	6



Tubular Frame Hack Saw. Die-cast handle with checkered inserts for firm grip. Tubular frame for strength and lightness. Adjustable for 10 or 12 inch blades. Blade included.

Cat. No.	Depth of Cut	Capacity	Master Pack	Unit Pack
1414	3 3/4"	10", 12"	48	1



Versa Hack. Formed steel designed for hard-to-get into areas. Red vinyl comfort grip handle. Flexible blade recommended. Blade included. Carded.

Cat. No.	Length w/o Blade	Master Pack	Unit Pack
9376C	8 1/2"	144	12

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

hack saw blades and chisels

BLU-MOL® High Speed Hack Saw Blades. Blu Mol molybdenum high speed steel. Fully heat treated to resist wear and cut all metals efficiently. Recommended for applications involving firmly held work. Standard set on 14 and 18 tooth. Wavy set on 24 and 32 tooth.

Cat. No.	Lgth.	Teeth/In.	Width	Thick-ness	Master Pack	Unit Pack
1018M	10"	18	½"	.025	100	100
1024M	10"	24	½"	.025	100	100
1032M	10"	32	½"	.025	100	100
1214M	12"	14	½"	.025	100	100
1218M	12"	18	½"	.025	100	100
1224M	12"	24	½"	.025	100	100
1232M	12"	32	½"	.025	100	100

BLU-FLEX® High Speed Hack Saw Blades. Blu-Flex high speed molybdenum, shatter-resistant heat treated hard teeth with super-flexible back. Recommended when work cannot be firmly secured. Standard set on 14 and 18 tooth. Wavy set on 24 and 32 tooth.

Cat. No.	Lgth.	Teeth/In.	Width	Thick-ness	Master Pack	Unit Pack
*1018BF	10"	18	½"	.025	100	100
*1024BF	10"	24	½"	.025	100	100
*1032BF	10"	32	½"	.025	100	100
1214BF	12"	14	½"	.025	100	100
*1218BF	12"	18	½"	.025	100	100
*1224BF	12"	24	½"	.025	100	100
*1232BF	12"	32	½"	.025	100	100

*Also available 1 per plastic sleeve, 20 sleeves per box. To order letter S must precede Cat. No. Example: S1018BF.

TUF-FLEX® Hack Saw Blades. Super tough, super flexible patented alloy. Heat treated to resist breakage and tooth strippage. Best suited for light to medium duty general cutting. Standard set on 14 and 18 tooth. Wavy set on 24 and 32 tooth.

Cat. No.	Lgth.	Teeth/In.	Width	Thick-ness	Master Pack	Unit Pack
53FH	10"	18	½"	.025	100	100
63FH	10"	24	½"	.025	100	100
73FH	10"	32	½"	.025	100	100
45FH	12"	14	½"	.025	100	100
55FH	12"	18	½"	.025	100	100
65FH	12"	24	½"	.025	100	100
75FH	12"	32	½"	.025	100	100

"C" Denotes carded or packed in vinyl pouch.



Butt Chisels. Heavy duty forged high carbon steel taper ground and polished blade. Clear red plastic handle with steel cap that centers blow.

Cat. No.	Size/Width	Master Pack	Unit Pack
30-01	¼"	48	6
30-01C	¼"	48	6
30-02	⅜"	48	6
30-02C	⅜"	48	6
30-03	½"	48	6
30-03C	½"	48	6
30-04	⅝"	48	6
30-04C	⅝"	48	6
30-05	¾"	48	6
30-05C	¾"	48	6
30-06	1"	48	6
30-06C	1"	48	6
30-07	1¼"	48	6
30-07C	1¼"	48	6
30-08	1½"	24	6
30-08C	1½"	24	6
30-09	2"	24	6
30-09C	2"	24	6

3034C Butt Chisel Set. Assortment of four Series 30 Butt Chisels in protective plastic pouch.

Cat. No.	Sizes Included	Master Pack	Unit Pack
3034C	¼", ½", ¾" and 1"	24	4



Wood Chisels. Professional duty forged high carbon steel taper ground and polished blade. Clear plastic handle.

Cat. No.	Size/Width	Master Pack	Unit Pack
1430-01	¼"	72	6
1430-01C	¼"	72	6
1430-02	⅜"	72	6
1430-02C	⅜"	72	6
1430-03	½"	72	6
1430-03C	½"	72	6
1430-04	⅝"	72	6
1430-04C	⅝"	72	6
1430-05	¾"	72	6
1430-05C	¾"	72	6
1430-06	1"	72	6
1430-06C	1"	72	6
1430-07	1¼"	48	6
1430-07C	1¼"	48	6
1430-08	1½"	48	6
1430-08C	1½"	48	6

1434C Wood Chisel Set. Assortment of four Series 1430 Wood Chisels in protective plastic pouch. Carded.

Cat. No.	Sizes Included	Master Pack	Unit Pack
1434C	¼", ½", ¾" and 1"	24	4

INGERSOLL-RAND

chisels, glass cutter and tubing tools

1472



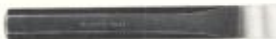
All Steel Wood Chisels. Drop forged tool steel with tempered working edge.

Cat. No.	Size	Overall Length	Master Pack	Unit Pack
1470	1/2"	7 1/2"	24	4
1471	3/4"	8 1/4"	24	4
1472	1"	8 3/4"	24	4

All Steel Wood Chisel Set. Contains one each Models 1470, 1471, 1472 Chisels; packed in durable vinyl pouch.

Cat. No.	Description	Master Pack	Unit Pack
1473C	3 piece wood chisel set	24	4

1156C



Cold Chisels. High quality tools, built for industrial use. Hammer forged from high grade steel, hardened and tempered for long cutting and durability. Black lacquer finish. Heads and bits fully polished. Carded.

Cat. No.	Size	Master Pack	Unit Pack
1151C	1/4"	72	12
1152C	3/8"	72	12
1153C	1/2"	72	6
1154C	5/8"	72	6
1155C	3/4"	48	6
1156C	1"	48	3

337C



Glass Cutter. Heavy cast iron cutter shaped to fit fore finger and thumb. Painted body with ground steel wheel. Three breaker notch widths. Carded.

Cat. No.	Length	Master Pack	Unit Pack
337C	5"	144	12



90061C

Mini-Tubing Cutter. Specially designed for cutting copper, brass, aluminum and thin wall steel conduit in close quarters. Cuts 1/8" to 5/8" outside diameter tubing. Carded.

Cat. No.	Capacity	Master Pack	Unit Pack
90061C	1/8" to 5/8"	60	6



4307

Tubing Cutter. Hardened alloy steel blade and special flare cut-off rollers. Retractable reamer blades.

Cat. No.	Capacity	Master Pack	Unit Pack
4307	1/8" to 1 1/8"	50	1



4308

Tubing Flaring Tool. Ball bearing mounted. Tapered cone. Can be used with 3/16" to 5/8" tubing.

Cat. No.	Capacity	Master Pack	Unit Pack
4308	3/16" to 5/8" 45° flare	24	1

INGERSOLL-RAND

planes and shears



8707

General Purpose Block Plane. 20° angle, high quality tool steel cutter. Polished bottom. Great for smoothing rough edges, drill holes, beveling, etc.

Cat. No.	Length	Cutter Width	Master Pack	Unit Pack
8707	7"	1½"	40	1



9814

Fully Adjustable Bench Jack Planes. Polished bottom, high quality tool cutter. Easy side and depth adjustment.

Cat. No.	Length	Cutter Width	Master Pack	Unit Pack
8900	9"	2"	20	1
9814	14"	2"	10	1



56

Fully Adjustable/High Angle Block Plane. High angle, adjustable throat. Screw depth adjustment. Highest quality tool steel cutter with milled sides and bottom.

Cat. No.	Length	Cutter Width	Master Pack	Unit Pack
56	6"	1½"	20	1



75-01

Fully Adjustable Block Plane. Cap with lever cam lock. Screw depth adjustment. High quality tool steel cutter with polished sides and bottom.

Cat. No.	Length	Cutter Width	Master Pack	Unit Pack
75-01	7"	1½"	40	1



9033C

Mini-Plane. Ideal for model making, sculpture and other close quarter work. Carded.

Cat. No.	Length	Cutter Width	Master Pack	Unit Pack
9033C	3½"	1"	50	2



3912C

Metal Cutting/Straight Shears. Drop forged, hollow ground and heat treated. Straight pattern. Carded.

Cat. No.	Length	Cutting Edge	Master Pack	Unit Pack
3911C	7"	2"	72	3
3912C	10"	2¾"	36	3
3913C	12¾"	3"	36	3



3915C

Metal Cutting/Circular Shears. Drop forged, hollow ground and heat treated. Circular pattern. Carded.

Cat. No.	Length	Cutting Edge	Master Pack	Unit Pack
3914C	7"	2"	72	3
3915C	10"	2¾"	36	3
3916C	12¾"	3"	36	3



3919C

Aviation Type Snips. Powerful aviation type snips will cut metals up to 18 gauge. Blade has serrated edges for faster, easier cutting. Contoured plastic grip. Drop forged, 10" length. Available in straight, left and right cutting styles. Carded.

Cat. No.	Length	Cut	Master Pack	Unit Pack
3917C	10"	Left curve	36	2
3918C	10"	Right curve	36	2
3919C	10"	Straight	36	2

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

knives



115C

Linoleum Knife. Taper ground plated quality steel blade. Comfortable wood handle. Carded.

Cat. No.	Length	Master Pack	Unit Pack
115C	7½"	84	6



9111C

Retractable Blade Utility Knife. Die cast handle, three locking positions. Handle provides blade storage and hole for hanging.

Cat. No.	Overall Length	Master Pack	Unit Pack
9111C	6"	150	10



9333

Fixed Blade Utility Knives. Die-cast handle contains two extra blades. Three positions for scoring, carton opening and deep cutting. Hang hole.

Cat. No.	Overall Length	Master Pack	Unit Pack
9333	5¾"	150	10
9333C	5¾"	150	10



266C

Tini-Knife. Pocket size, adjusts to three positions. Locks for safety. Spare blade in handle. Handy key chain. Carded.

Cat. No.	Overall Length	Master Pack	Unit Pack
266C	3"	144	12

"C" Denotes carded or packed in vinyl pouch.



9318C

Utility Knife Replacement Blades. For use with Model 9333, 9333C and 9111C Utility Knives. Tempered, ground with three notches. Five blades per package or card.

Cat. No.	Gauge	Master Pack	Unit Pack
3318	Standard .018 inch	1M	100
9318C	Standard .018 inch	100 cds.	20 cds.
3325	Heavy duty .025 inch	1M	100
9325C	Heavy duty .025 inch	100 cds.	20 cds.



90006C

Utility Knife Blades. Package of five extra heavy duty blades. For Model 9333, 9333C Utility Knives. Designed to fit most standard size Utility Knives. Double honed alloy steel. Carded.

Cat. No.	Gauge	Master Pack	Unit Pack
90006C	Heavy Duty .025	144 cds.	12 cds.



6618C

Utility Knife Hook Shaped Blade. For use with Millers Falls and many other makes of Utility Knives. .018 inch for Model 9333, 9333C Utility Knives. Adjusts to two positions. Five blades per card. Carded.

Cat. No.	Gauge	Master Pack	Unit Pack
6618C	.018	100 cds.	20 cds.



268C

Miniature Utility Knife. Four self-locking positions, blade extends ¾". Extra blades in handle. Carded.

Cat. No.	Length	Master Pack	Unit Pack
268C	2¾"	144	10



90008C

Miniature Utility Knife Blades. Package of five replacement blades for use with Model 266C and 268C Utility Knives. Double honed alloy steel. Carded.

Cat. No.	Gauge	Master Pack	Unit Pack
90008C	.018	144 cds.	12 cds.

INGERSOLL-RAND

drills and braces



185

Professional Automatic Drills. Quick action chuck locks point securely. Handle holds up to 8 points. Indexed by size and gauge. 8 points included.

Cat. No.	Length	Master Pack	Unit Pack
185	10"	20	1
185C	10"	20	1



8 Pc. Drill Point Set. Includes one each of following points. Packed in plastic vial.

Cat. No.	Size	Master Pack	Unit Pack
401C	$\frac{1}{16}$ " , $\frac{3}{32}$ " , $\frac{1}{8}$ " , $\frac{3}{16}$ " , $\frac{1}{4}$ " , $\frac{5}{16}$ " , $\frac{3}{8}$ " and $\frac{1}{2}$ "	50	1

4 Pc. Drill Point Sets. Assortment of four different size points. Carded.

Cat. No.	Size	Master Pack	Unit Pack
1234C	$\frac{1}{16}$ " , $\frac{3}{32}$ " , $\frac{1}{8}$ " , $\frac{3}{16}$ "	150	10
5678C	$\frac{1}{8}$ " , $\frac{3}{16}$ " , $\frac{1}{4}$ " , $\frac{5}{16}$ "	150	10



2-01

Hand Drill. Sturdy frame with $4\frac{1}{2}$:1 gear ratio. Hardwood handle holds eight drill points $\frac{1}{8}$ " through $\frac{1}{4}$ ".

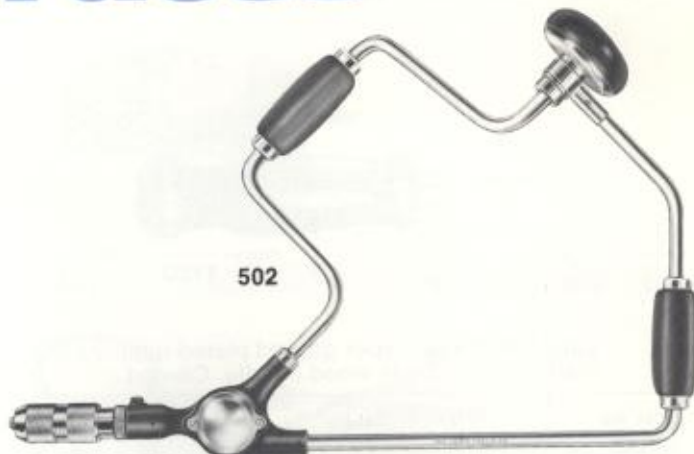
Cat. No.	Chuck Capacity	Master Pack	Unit Pack
2-01	$\frac{3}{8}$ "	20	1



120

Breast Drill. 3-jaw $\frac{1}{2}$ " capacity chuck. Two speed ratios — 3:1 and 1:1. Steel pinions.

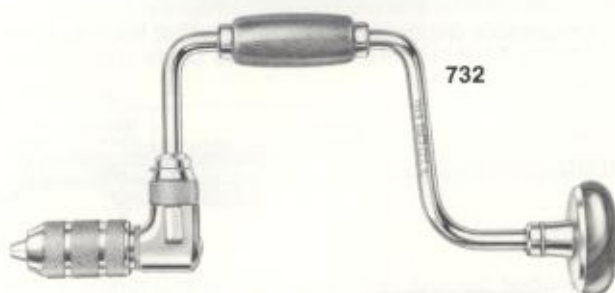
Cat. No.	Chuck Capacity	Length	Master Pack	Unit Pack
120	$\frac{1}{2}$ "	16"	10	1



502

Corner Brace. Designed for boring in corners against walls and beams. Machine cut exposed gears. Nickel plated.

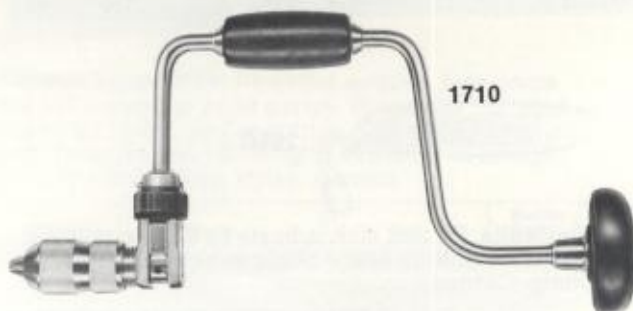
Cat. No.	Sweep	Master Pack	Unit Pack
502	10"	20	2



732

Professional Ratchet Braces. First choice of carpenters and professionals. Boxed ratchet and self-centering chuck. Holds round or square bits from $\frac{1}{8}$ " to $\frac{1}{2}$ ". Ball bearing head and sweep. Steel collar.

Cat. No.	Sweep	Master Pack	Unit Pack
730	14"	24	2
731	12"	24	2
732	10"	24	2



1710

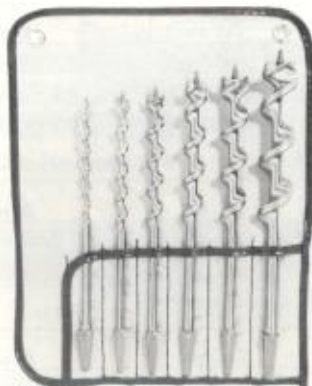
Bit Brace. Open ratchet bit brace with hardwood head and handle. Nickel plated sweep. Pin alligator jaws.

Cat. No.	Sweep	Master Pack	Unit Pack
1710	10"	40	2

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

bits and awls



4416

Auger Bit Set. Six bits. One each in sizes 1/4", 3/8", 1/2", 5/8", 3/4" and 1" in plastic roll. Made from special analysis auger bit steel, highly polished finish. Balanced cutting head with medium fast screw pitch. Heat treated and tempered. Open throat design gives quick clearance of chips to prevent clogging and binding.

Cat. No.	Weight	Master Pack	Unit Pack
4416	1 1/2 lb.	6	1



4008

Solid Center Auger Bits. Steel, highly polished finish. Heat treated and tempered.

Cat. No.	Size	Master Pack	Unit Pack
4004	1/4"	12	6
4006	3/8"	12	6
4008	1/2"	12	6
4010	5/8"	12	6
4012	3/4"	12	6
4016	1"	12	6

"C" Denotes carded or packed in vinyl pouch.



35-18

Extension Bit. Follow through 1/16" or larger. Replaceable jaws hold shank or square socket.

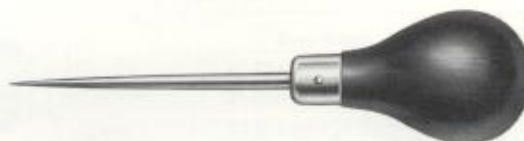
Cat. No.	Length	Master Pack	Unit Pack
35-18	18"	75	1



351-01

Screwdriver Bits. For use with all Millers Falls and other make braces. For slotted head screws.

Cat. No.	Blade Diam.	Master Pack	Unit Pack
351-01	1/4"	144	12
351-02	5/16"	144	12
351-03	3/8"	144	12



10

Awls. Alloy steel blade firmly set in hardwood handle. 2 3/4" hardened and tempered point.

Cat. No.	Length	Master Pack	Unit Pack
10	4 3/8"	144	12
10C	4 3/8"	144	12



365

Awls. Forged and tempered heavy duty blade runs through handle and locks into steel head. 3 3/4" polished point. "C" denotes carded.

Cat. No.	Length	Master Pack	Unit Pack
365	7"	144	6
365C	7"	144	12

INGERSOLL-RAND

screwdrivers

Series 4400 Professional Quality Screwdrivers. Chrome vanadium blade with cross ground tip and rust proof finish. Black rubber cushion grip securely interlocked to durable amber plastic handle to give maximum turning power. Patented design for extra comfort.



4457



4465



4452



4460



4458

4217C Nut Driver Set



Nut Drivers. Specially designed shaft withstands high torque. Hollow shaft accommodates the longest of studs. Both socket and shafts machined from high grade steel, heat treated. Corrosion resistant nickel chrome finish. Full fluted handle, color-coded to hex drive size.

Cat. No.	Size	Handle Color	Master Pack	Unit Pack
4200	3/16"	Black	72	6
4201	1/4"	Red	72	6
4202	5/16"	Amber	72	6
4203	11/32"	Green	72	6
4204	3/8"	Blue	72	6
4205	7/16"	Brown	72	6
4206	1/2"	Red	72	6

"C" Denotes carded or packed in vinyl pouch.

Phillips Head.

Cat. No.	Description	Master Pack	Unit Pack
4455	#1 Point 3" Blade	72	6
4456	#2 Point 4" Blade	72	6
4457	#3 Point 6" Blade	72	6

Electrician's Round Shank.

Cat. No.	Description	Master Pack	Unit Pack
4464	4" Blade 3/16" Shank	72	6
4465	6" Blade 3/16" Shank	72	6

Mechanic's Round Shank.

Cat. No.	Description	Master Pack	Unit Pack
4450	3" Blade 3/16" Shank	72	6
4451	4" Blade 1/4" Shank	72	6
4452	6" Blade 5/16" Shank	72	6
4453	8" Blade 3/8" Shank	72	6

Mechanic's Square Shank.

Cat. No.	Description	Master Pack	Unit Pack
4459	4" Blade 1/4" Shank	72	6
4460	6" Blade 5/16" Shank	72	6
4461	8" Blade 3/8" Shank	36	6
4462	10" Blade 3/8" Shank	36	6

Stubby Phillips.

Cat. No.	Description	Master Pack	Unit Pack
4458	#2 Point 1 1/2" Blade	72	6

Stubby Square.

Cat. No.	Description	Master Pack	Unit Pack
4454	1 1/2" Blade 1/4" Shank	72	6

4454



Screwdrivers. Torque tested hardened and tempered head is locked to shank. Hardwood handle.

Cat. No.	Blade	Length	Master Pack	Unit Pack
677-04	1/4"	4"	72	6
677-06	5/16"	6"	72	6
677-08	3/8"	8"	72	6



9797C

Combination Offset Screwdriver. Dual blade has 1/4" flat and #2 Phillips blades. Hardened and tempered alloy steel. Carded.

Cat. No.	Blade	Length	Master Pack	Unit Pack
9797C	1/4" x #2	4 1/2"	144	12

Nut Driver Set. Includes one (1) each Models 4200, 4201, 4202, 4203, 4204, 4205, and 4206, packaged in a heavy duty plastic pouch.

Cat. No.	Description	Master Pack	Unit Pack
4217C	7 Piece Set	48	1

screwdrivers

Series 950 Professional Quality Screwdrivers. Chrome vanadium blade with epoxy lacquer finish, bare edge and fully ground tip. Tempered over complete length. Large shock resistant six-fluted plastic handle. Amber with black stripes.



950-01



951-04



952-04



953-04



955



960-02



954



9524C

Screwdriver Set. 4 piece set packed in durable vinyl pouch.

Cat. No.	Description	Master Pack	Unit Pack
9524C	4 piece set. Includes one each: 951-04 1/4" x 4" flat 951-06 3/8" x 6" flat 953-04 3/16" x 4" cabinet 950-02 #2 x 4" phillips	24	1

Round Shank Phillips Head.

Cat. No.	Description	Master Pack	Unit Pack
950-01	#1 Point 3" Blade length	72	6
950-02	#2 Point 4" Blade length	72	6
950-03	#3 Point 6" Blade length	72	6

Round Shank Flat Blade.

Cat. No.	Description	Master Pack	Unit Pack
951-04	4" Blade 1/4" Shank	72	6
951-06	6" Blade 3/8" Shank	72	6
951-08	8" Blade 3/8" Shank	72	6

Square Shank Flat Blade.

Cat. No.	Description	Master Pack	Unit Pack
952-04	4" Blade 1/4" Shank	72	6
952-06	6" Blade 3/8" Shank	72	6
952-08	8" Blade 3/8" Shank	36	6
952-10	10" Blade 3/8" Shank	36	6

Round Shank Cabinet Blade.

Cat. No.	Description	Master Pack	Unit Pack
953-04	4" Blade 3/16" Shank	72	6
953-06	6" Blade 3/16" Shank	72	6
953-08	8" Blade 3/16" Shank	72	6
953-10	10" Blade 3/16" Shank	72	6

Round Shank Pocket Blade.

Cat. No.	Description	Master Pack	Unit Pack
955	4" Blade 1/8" Shank	72	6

Stubby Phillips.

Cat. No.	Description	Master Pack	Unit Pack
960-02	#2 Point 1 1/2" Blade	72	6

Stubby Square.

Cat. No.	Description	Master Pack	Unit Pack
954	1 1/2" Blade 1/4" Shank	72	6

Screwdriver Set. 7 piece set packed in durable vinyl pouch.

Cat. No.	Description	Master Pack	Unit Pack
9527C	7 piece set. Includes one each: 952-06 3/8" flat x 6" blade 953-06 3/16" flat x 6" blade 950-01 #1 phillips x 3" blade 954 1/4" flat x 1 1/2" stubby 952-04 1/4" flat x 4" blade 950-02 #2 phillips x 4" blade 955 1/8" flat x 4" blade	24	1

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

screwdrivers

Series 750 Screwdrivers. Bright plated hardened and tempered alloy steel blade. Four-fluted clear plastic handles with red stripes.



750-01

Phillips Head.

Cat. No.	Description	Master Pack	Unit Pack
750-01	#1 Point 3" Blade	72	6
750-02	#2 Point 4" Blade	72	6
750-03	#3 Point 6" Blade	72	6



751-03

Round Shank.

Cat. No.	Description	Master Pack	Unit Pack
751-03	3" Blade 1/4" Shank	72	6
751-04	4" Blade 1/4" Shank	72	6
751-06	6" Blade 3/16" Shank	72	6



753-03

Cabinet Blade.

Cat. No.	Description	Master Pack	Unit Pack
753-03	3" Blade 3/16" Shank	72	6
753-04	4" Blade 3/16" Shank	72	6
753-06	6" Blade 3/16" Shank	72	6



755

Pocket Blade.

Cat. No.	Description	Master Pack	Unit Pack
755	2" Blade 1/8" Shank	72	6



90001C



760-02

Stubby Phillips.

Cat. No.	Description	Master Pack	Unit Pack
760-02	#2 Point 1 1/2" Blade	72	6



754

Stubby Square.

Cat. No.	Description	Master Pack	Unit Pack
754	1 1/2" Blade 1/4" Shank	72	6

Screwdriver Set. 4 piece set includes three cabinet blades and one Phillips head. Hardened and tempered alloy steel blades. Clear plastic handle with red stripes.

Cat. No.	Description	Master Pack	Unit Pack
90001C	4 piece set. Includes one each: 1/4" x 4" cabinet 3/16" x 6" cabinet 4" cabinet 3" phillips	48	6

Screwdriver Set. 10 piece set packed in durable vinyl pouch.

Cat. No.	Description	Master Pack	Unit Pack
7500C	10 piece set. Includes one each: 750-01 #1 phillips x 3" blade 750-02 #2 phillips x 4" blade 751-06 3/16" flat x 6" blade 753-06 3/16" flat x 6" blade 760-02 #2 phillips x 1 1/2" stubby 751-04 1/4" flat x 4" blade 751-03 1/4" flat x 3" blade 753-04 3/16" flat x 4" blade 755 1/8" flat x 2" blade 754 1/4" flat x 1 1/2" stubby	24	1



90000

Bucket of Screwdrivers. Forty-eight total pieces, six different types. Wide fluted plastic handles of red and black provide extra firm grip. Included are cardboard bucket and display header.

Cat. No.	Description	Master Pack	Unit Pack
90000	48 piece assortment. Includes 8 each of: #1 phillips x 3" blade #2 phillips x 4" blade 3/16" flat x 4" blade 3/16" flat x 6" blade 1/4" flat x 4" blade 1/4" flat x 6" blade	12	1

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

Screwdrivers, pliers and wrenches



Spiral Ratchet Screwdrivers. Reversible heavy duty industrial model with quick return. Spring loaded chuck holds blade firmly with quick change release. Three position ratchet control.

Cat. No.	Length	Master Pack	Unit Pack
631C	10"	36	3
612	12"	24	1
617	17"	24	1
621	27"	24	1



Spiral Ratchet Screwdriver with Bits. Reversible screwdriver holds four bits in transparent plastic handle. Carded.

Cat. No.	Length	Master Pack	Unit Pack
9631C	10"	36	3



Screwdriver Bits. For use with spiral ratchet screwdrivers.

For Model 621

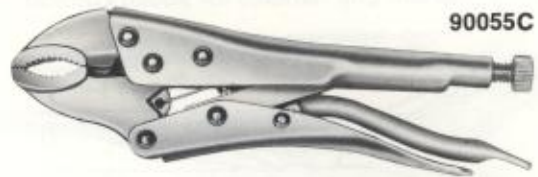
Cat. No.	Description	Master Pack	Unit Pack
P21	No. 1 Phillips	50	1
P22	No. 2 Phillips	50	1
P23	No. 3 Phillips	50	1
1166	1/8" Flat	50	1
1167	3/32" Flat	50	1
1168-01	3/16" Flat	50	1

For Models 631C & 9631C & 612

Cat. No.	Description	Master Pack	Unit Pack
P17	No. 1 Phillips	50	1
P27	No. 2 Phillips	50	1
299	1/4" Flat	50	1

For Model 617

Cat. No.	Description	Master Pack	Unit Pack
P31	No. 1 Phillips	50	1
P32	No. 2 Phillips	50	1
P33	No. 3 Phillips	50	1
1201	3/32" Flat	50	1
1202	1/4" Flat	50	1
1203	3/32" Flat	50	1



Locking Grip Pliers. Locks vise tight with variable adjustments. Quick-action release.

Cat. No.	Length	Master Pack	Unit Pack
90055C	5"	48	6
1451	8"	48	1
90056C	10"	48	6



Adjustable Wrenches: Drop-forged, heat treated, chrome plated Adjustable Wrench. Thin head design with slim tapered jaws, hardened knurl rotates freely for fast adjustment, and comfortable satin finished grip. Carded.

Cat. No.	Length	Capacity	Master Pack	Unit Pack
7606C	6"	3/4"	72	6
7608C	8"	1"	72	6
7610C	10"	1 1/8"	72	6
7612C	12"	1 3/16"	72	6



Pipe Wrenches. Heavy duty alloy steel jaws with milled and heat-treated teeth.

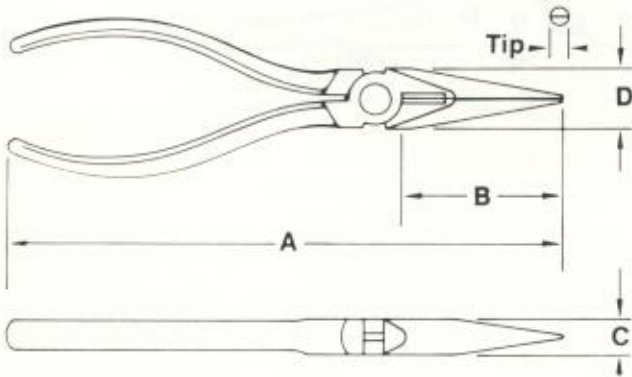
Cat. No.	Length	Capacity	Master Pack	Unit Pack
90063	10"	1 1/2"	36	6
90064	14"	2"	36	6
90218	18"	2 1/2"	36	6
90224	24"	3"	36	6

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

pliers

Solid Joint Pliers. Forged and heat treated steel insures strength, hard edges and tough jaws. All solid joint pliers have fully polished heads as well as black cushion grip handles for added comfort.



3401C

Needle Nose Pliers. Long slim nose and serrated jaws make loops and bends in wire. Without side cutter. Carded.

Cat. No.	Dimension A	Dimension B	C	D	Tip	Weight	Master Pack	Unit Pack
3401C	6½"	1 ¹³ / ₃₂ "	¹¹ / ₃₂ "	¹¹ / ₁₆ "	¹ / ₈ "	.28 lbs.	72	6



3404C

Chain Nose Pliers With Side Cutter. Narrow tapered jaws with serrated inside surfaces let you hold, bend, loop and pull wire in close quarters. Induction hardened, precision matched edges. Carded.

Cat. No.	Dimension A	Dimension B	C	D	Tip	Weight	Master Pack	Unit Pack
3404C	6½"	1 ¹³ / ₃₂ "	¹¹ / ₃₂ "	¹¹ / ₁₆ "	¹ / ₈ "	.28 lbs.	72	6



3405C

Extra Long Chain Nose Pliers With Side Cutter. Long nose and strong, induction-hardened cutters make these ideal combination pliers for various electrical and electronic work. Induction hardened, precision matched edges. Carded.

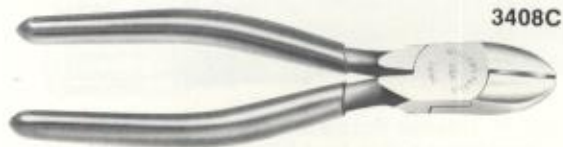
Cat. No.	Dimension A	Dimension B	C	D	Tip	Weight	Master Pack	Unit Pack
3405C	7½"	2¾"	¾"	¾"	⁵ / ₃₂ "	.34 lbs.	72	6



3407C

Diagonal Cutting Pliers. Designed with narrow jaws for working in confined areas. Ideal for general purpose electrical and electronic work. Induction hardened cutting edges. Carded.

Cat. No.	Dimension A	Dimension B	C	D	Weight	Master Pack	Unit Pack
3407C	6"	¹³ / ₁₆ "	⁷ / ₁₆ "	¹¹ / ₁₆ "	.28 lbs.	72	6



3408C

Diagonal Cutting Pliers. Designed with narrow jaws for working in confined areas. Ideal for general purpose electrical and electronic work. Induction hardened cutting edges. Carded.

Cat. No.	Dimension A	Dimension B	C	D	Weight	Master Pack	Unit Pack
3408C	7 ¹ / ₁₆ "	1 ¹ / ₁₆ "	¹ / ₂ "	⁷ / ₈ "	.53 lbs.	72	6



3409C

Heavy Duty Diagonal Cutting Pliers. Powerful leverage for cutting heavy wire. Induction hardened cutting edges. Carded.

Cat. No.	Dimension A	Dimension B	C	D	Weight	Master Pack	Unit Pack
3409C	7 ¹ / ₈ "	¹³ / ₁₆ "	¹ / ₂ "	1 ³ / ₁₆ "	.56 lbs.	72	6



3411C

End Nipper. High leverage design for easy cutting of wire and nails. Able to cut in areas not accessible with conventional side cutting pliers. Carded.

Cat. No.	Dimension A	Dimension B	C	D	Weight	Master Pack	Unit Pack
3411C	7¼"	¾"	1 ¹ / ₁₆ "	1 ¹¹ / ₁₆ "	.69 lbs.	72	6

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

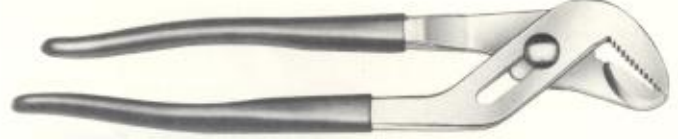
pliers and wire stripping tool



3413C

Lineman's Side Cutting Pliers. Designed for utility lineman's work, installation of wiring and electrical equipment and maintenance. Induction hardened, precision matched edges. Built-in insulation crusher. Carded.

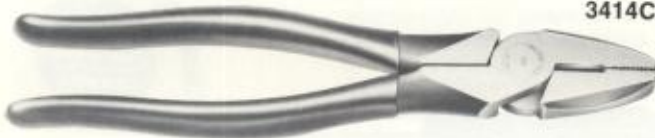
Cat. No.	Dimension A	B	C	D	Weight	Master Pack	Unit Pack
3413C	8½"	1½"	¾"	1¼"	.91 lbs.	72	6



3430C

"C" Joint Pliers. Drop forged alloy steel. Milled jaws with deep, sharp, self-gripping teeth. Accurately machined tongue fits and pivots in five machined grooves, providing five working positions. Black plastic grips resist acid, grease, oil, water, alkali solutions and chemicals, polished faces, with copper-nickel-chrome plating. Carded.

Cat. No.	Length	Master Pack	Unit Pack
3428C	6½"	72	6
3430C	10"	72	6
3432C	12"	72	6



3414C

New England Style Lineman's Pliers. High leverage, heavy duty lineman's pliers for cutting #8 and other heavy wire. Offset riveted jaws increase leverage. Precision matched cutting edges and built-in insulation crusher. Carded.

Cat. No.	Dimension A	B	C	D	Weight	Master Pack	Unit Pack
3414C	9½"	1¾"	¾"	1¼"	1. lbs.	72	6



3417C

Slip Joint Pliers. Drop forged, alloy steel pliers. Extra hard, deep, sharply cut teeth for a better grip and longer wear. Special jaw design provides two gripping sections. Hardened alloy steel bolt, shear wire cutter, black plastic grips, fully polished faces, copper-nickel-chrome plated. Carded.

Cat. No.	Length	Master Pack	Unit Pack
3416C	6½"	72	6
3417C	8"	72	6
3418C	10"	72	6



3421C

Wire Stripping Tool. A cutter, stripper and crimper for all types of wire, and a wide size range bolt cutter. Full line capacity crimp stations. Six size bolt cutters: 4-40, 5-40, 6-32, 8-32, 10-32 and 10-24. Plier nose and up front wire cutter and stripper. Red cushion grip handle. Carded.

Cat. No.	Length	Master Pack	Unit Pack
3421C	6"	72	6

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

hex and tap wrenches

318C



18 Pc. Hex Key Wrench Set. Tempered high-carbon tool steel with rust-resistant plating. Eighteen piece set includes standard and long shank sizes. Packed in durable vinyl pouch.

Cat. No.	Description	Master Pack	Unit Pack
318C	18-piece set. Includes: Standard Shank $\frac{1}{16}$ ", $\frac{3}{64}$ ", $\frac{1}{32}$ ", $\frac{3}{64}$ ", $\frac{1}{8}$ ", $\frac{3}{64}$ ", $\frac{3}{32}$ ", $\frac{1}{8}$ ", $\frac{1}{16}$ " Long Shanks $\frac{1}{16}$ ", $\frac{3}{64}$ ", $\frac{1}{32}$ ", $\frac{3}{64}$ ", $\frac{1}{8}$ ", $\frac{3}{32}$ ", $\frac{1}{4}$ ", $\frac{3}{16}$ "	100	5

15 Pc. Hex Key Wrench Set. Hardened, tempered high-carbon tool steel with rust-resistant plating. Fifteen piece set with standard shanks. Packed in durable vinyl pouch.

Cat. No.	Description	Master Pack	Unit Pack
215C	15-piece set. Includes: $\frac{3}{64}$ ", $\frac{1}{16}$ ", $\frac{3}{64}$ ", $\frac{1}{32}$ ", $\frac{1}{8}$ ", $\frac{3}{64}$ ", $\frac{1}{32}$ ", $\frac{1}{4}$ ", $\frac{3}{16}$ ", $\frac{3}{32}$ ", $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{3}{32}$ ", $\frac{1}{4}$ " wrenches.	100	5

7 Pc. Hex Key Wrench Set. Seven piece set with standard shanks includes $\frac{3}{64}$ " through $\frac{1}{4}$ " sizes. Tempered high-carbon tool steel with rust-resistant plating. Packed in durable vinyl pouch.

Cat. No.	Description	Master Pack	Unit Pack
187C	7-piece set. Includes: $\frac{3}{64}$ ", $\frac{1}{32}$ ", $\frac{1}{8}$ ", $\frac{3}{32}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ " wrenches	120	10

"C" Denotes carded or packed in vinyl pouch.



11-01C

Tap Wrenches. Sliding T-handle allows use of greater pressure. Used for holding taps, drills, reamer and other small tools which are turned by hand. Chuck head centered to allow use on lathe centers or vertical drilling machines as work starter. Carded.

Cat. No.	Capacity	Master Pack	Unit Pack
10-01C	$\frac{1}{16}$ " to $\frac{1}{32}$ "	72	6
11-01C	$\frac{3}{32}$ " to $\frac{3}{16}$ "	72	6
12-01C	$\frac{1}{4}$ " to $\frac{1}{2}$ "	72	6



46C

3-Step Tap. Taps, re-taps and threads sizes 10-32, 8-32 and 6-32. Carded.

Cat. No.	Capacity	Master Pack	Unit Pack
46C	10-32, 8-32, 6-32	72	6



919C

9 Pc. Hex Key Set. Nine piece folding set — Tempered high-carbon tool steel. Carded.

Cat. No.	Key Sizes	Master Pack	Unit Pack
919C	.050" to $\frac{3}{16}$ "	72	6

INGERSOLL-RAND

tapes



1020C

1" Locking Tapes. Rugged, chrome plated cyclac® case. Front thumb locking mechanism for positive blade retention. Graduated in 16th's and 32nd's. 16" stud markings. Also available in Metric and Metric/English reading models. Belt clip. Carded.

Cat. No.	Blade Width	Blade Length	Replacement Blade	Master Pack	Unit Pack
1020C	1"	20'	RB120	72	6
1025C	1"	25'	RB125	72	6
1026C	1"	7.5M/25'	RB126	72	6
1027C	1"	7.5M	RB127	72	6



3437C

3/4" Locking Tapes. Tough, chrome plated cyclac® case. Front thumb locking mechanism for positive blade retention. Graduated in 16th's and 32nd's. 16" stud markings. Also available in Metric and Metric/English reading models. Belt clip. Carded.

Cat. No.	Blade Width	Blade Length	Replacement Blade	Master Pack	Unit Pack
3433C	3/4"	12'	RB612	72	6
3434C	3/4"	16'	RB216	72	6
3435C	3/4"	20'	RB620	72	6
3436C	3/4"	25'	RB346	72	6
3437C	3/4"	3.65M/12'	RB347	72	6
3438C	3/4"	5M/16'	MERB616	72	6
3439C	3/4"	7.5M/25'	MERB625	72	6
3440C	3/4"	3.65M	RB340	72	6
3441C	3/4"	5M	RB341	72	6
3442C	3/4"	7.5M	RB342	72	6



8212C

1/2" Locking Tapes. Plated die cast tape body with belt clip. Side locking mechanism prevents blade creeping. Graduated in 16th's and 32nd's. 16" stud markings. Available in Metric and Metric/English reading models. Carded.

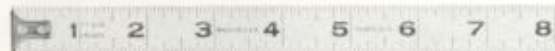
Cat. No.	Blade Width	Blade Length	Replacement Blade	Master Pack	Unit Pack
8012C	1/2"	10'	RB10	72	6
8212C	1/2"	12'	RB12	72	6
8213C	1/2"	3.65M/12'	MERB12	72	6
8214C	1/2"	3.65M	MRB12	72	6



7410C

1/4" Locking Tapes. Side locking mechanism prevents blade creeping. Graduated in 16th's, first 6 inches graduated in 32nd's. Carded.

Cat. No.	Blade Width	Blade Length	Replacement Blade	Master Pack	Unit Pack
7406C	1/4"	6'	—	72	6
7410C	1/4"	10'	—	72	6



Replacement Tape Rule Blades.

Cat. No.	Blade Width	Blade Length	Fits Tape No.
RB120	1"	20'	1020C
RB125	1"	25'	1025C
RB126	1"	7.5M/25'	1026C
RB127	1"	7.5M	1027C
RB612	3/4"	12'	3433C
RB216	3/4"	16'	3434C
RB620	3/4"	20'	3435C
RB346	3/4"	25'	3436C
RB347	3/4"	3.65M/12'	3437C
MERB625	3/4"	7.5M/25'	3439C
MERB616	3/4"	5M/16'	3438C
RB340	3/4"	3.65M	3440C
RB341	3/4"	7.5M	3442C
RB10	1/2"	10'E	8012C
RB12	1/2"	12'E	8212C
MERB12	1/2"	3.65M/12'	8213C
MRB12	1/2"	3.65M	8214C

"C" Denotes carded or packed in vinyl pouch.

* Cyclac is a registered trademark of Borg-Warner Corp.

tapes and rules



50'-100' Deluxe Long Steel Tapes. 3/8" Wide Steel Blade—Rust resistant steel case with red vinyl covering. Flush winding handle has instant release button. Stainless steel trim. White face with 16" stud markings, inches, fractions and foot figures available in Metric and English reading models. Carded.

Cat. No.	Blade Width	Blade Length	Replacement Blade	Master Pack	Unit Pack
3050C	3/8"	50'	3051	72	6
3100C	3/8"	100'	3101	72	6
M3050C	3/8"	15M	MRB3051	72	6
M3100C	3/8"	30M	MRB3101	72	6



50'-100' Long Steel Tapes. Rugged die cast metal housing. 3/8" wide blade. Tape graduated in 8th's. Flush winding handle. Carded.

Cat. No.	Blade Width	Blade Length	Replacement Blade	Master Pack	Unit Pack
1150C	3/8"	50'	3051	72	6
1110C	3/8"	100'	3101	72	6



Long Tape Rule Replacement Blades.

Cat. No.	Blade Width	Blade Length	Fits Tape No.
3051	3/8"	50'	3050C/1150C
3101	3/8"	100'	3100C/1110C
MRB3051	3/8"	15M	M3050C
MRB3101	3/8"	30M	M3100C



9648

"T" Square. 4 ft aluminum square.

Cat. No.	Length	"T" Length	Master Pack	Unit Pack
9648	4 ft.	16"	24	1



1448

Aluminum Rule. 4 ft. aluminum rule — 1/16" markings.

Cat. No.	Length	Master Pack	Unit Pack
1448	4 ft.	24	3



1336

Tempered Aluminum Yardstick. Stamped with molding styles, nail sizes and 16th's graduations. Hang hole. Individually packaged in clear plastic sleeve.

Cat. No.	Length	Master Pack	Unit Pack
1336	3 ft.	100	10



90037

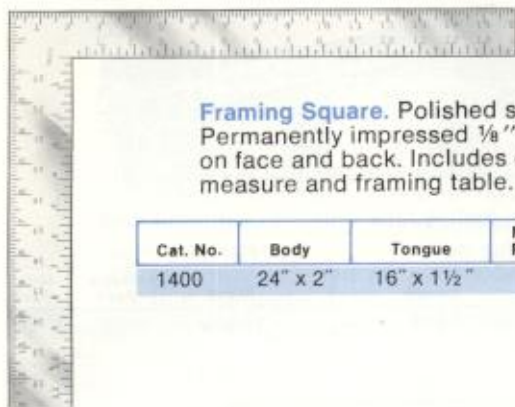
Metric/English Yardstick. Fine aluminum yardstick with black numerals for easy reading. Inches facing one direction, metric facing opposite. Conversion table on surface.

Cat. No.	Length	Master Pack	Unit Pack
90037	36"/1 m	100	10

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

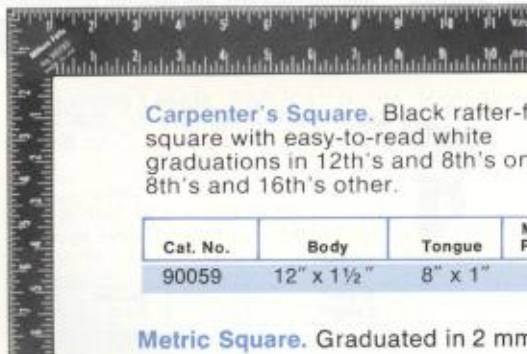
squares and bevels



1400

Framing Square. Polished steel finish. Permanently impressed $\frac{1}{8}$ " graduations on face and back. Includes essex board measure and framing table.

Cat. No.	Body	Tongue	Master Pack	Unit Pack
1400	24" x 2"	16" x 1½"	48	6



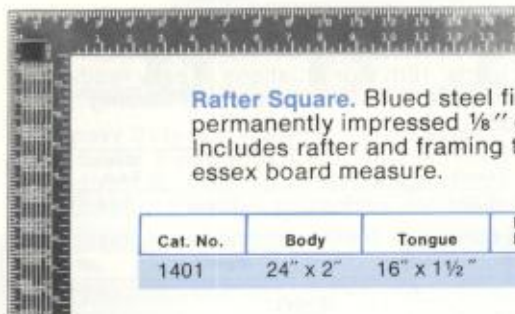
90059

Carpenter's Square. Black rafter-framing square with easy-to-read white graduations in 12th's and 8th's one side, 8th's and 16th's other.

Cat. No.	Body	Tongue	Master Pack	Unit Pack
90059	12" x 1½"	8" x 1"	72	12

Metric Square. Graduated in 2 mm increments.

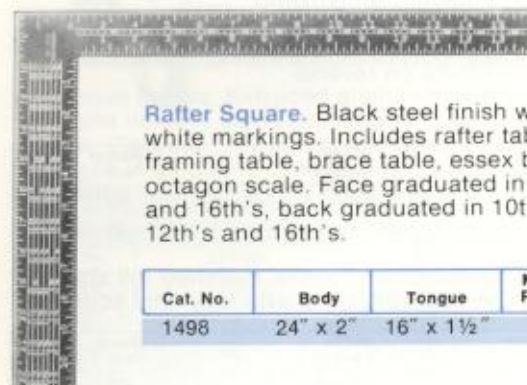
Cat. No.	Body	Tongue	Master Pack	Unit Pack
1420M	609.6 mm x 50.8 mm	406.2 mm x 38.1 mm	48	6



1401

Rafter Square. Blued steel finish with permanently impressed $\frac{1}{8}$ " graduations. Includes rafter and framing tables and essex board measure.

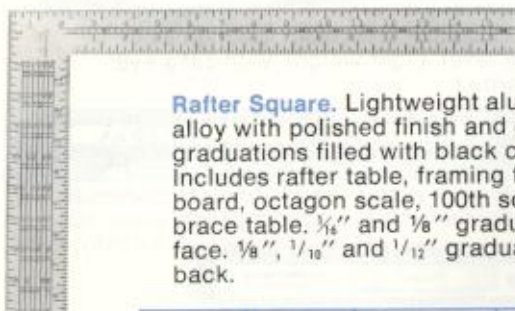
Cat. No.	Body	Tongue	Master Pack	Unit Pack
1401	24" x 2"	16" x 1½"	48	6



1498

Rafter Square. Black steel finish with white markings. Includes rafter table, framing table, brace table, essex board, octagon scale. Face graduated in 8th's and 16th's, back graduated in 10th's, 12th's and 16th's.

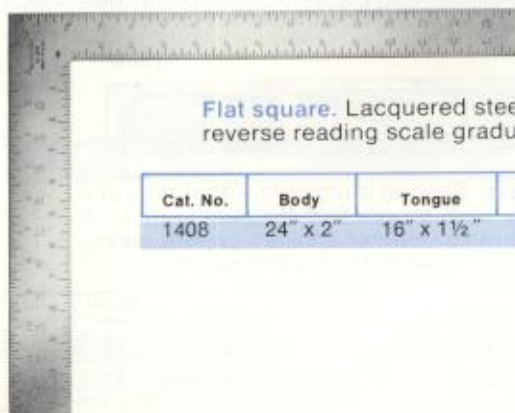
Cat. No.	Body	Tongue	Master Pack	Unit Pack
1498	24" x 2"	16" x 1½"	48	12



1402

Rafter Square. Lightweight aluminum alloy with polished finish and cut graduations filled with black color. Includes rafter table, framing table, essex board, octagon scale, 100th scale and brace table. $\frac{1}{16}$ " and $\frac{1}{8}$ " graduations on face. $\frac{1}{8}$ ", $\frac{1}{10}$ " and $\frac{1}{12}$ " graduations on back.

Cat. No.	Body	Tongue	Master Pack	Unit Pack
1402	24" x 2"	16" x 1½"	48	3



1408

Flat square. Lacquered steel finish with reverse reading scale graduated in 8th's.

Cat. No.	Body	Tongue	Master Pack	Unit Pack
1408	24" x 2"	16" x 1½"	48	6



9328

Carpenter's T Bevel. Steel blade with comfort grip hardwood handle. Brass tips and locking mechanism.

Cat. No.	Blade Length	Handle Length	Master Pack	Unit Pack
9328	8"	5½"	36	6



98

Bevel. Steel blade and hardwood handle with rust resistant brass locking nut.

Cat. No.	Blade Length	Handle Length	Master Pack	Unit Pack
98	8"	5"	72	4

INGERSOLL-RAND

Squares, rules and levels

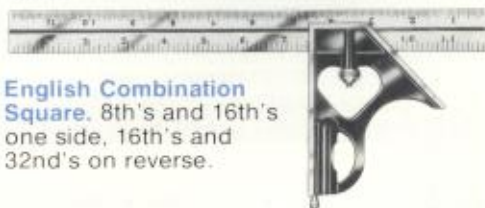


1276C

Combination Square. 6" machine graduated steel blade. Zinc die-cast head with black finish. Includes level and scribe. Graduated in 8th's and 16th's one side, 16th's and 32nd's on reverse. Carded.

Cat. No.	Blade Length	Master Pack	Unit Pack
1276C	6"	40	20

1270



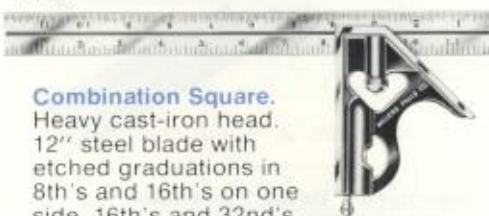
English Combination Square. 8th's and 16th's one side, 16th's and 32nd's on reverse.

Cat. No.	Blade Length	Master Pack	Unit Pack
1270	12"	40	1
1270C	12"	40	10

Metric Combination Square. Polished roll stamped blade. Die-cast zinc head with level and scribe.

Cat. No.	Blade Length	Master Pack	Unit Pack
1271M	30 cm	40	10

1200



Combination Square. Heavy cast-iron head. 12" steel blade with etched graduations in 8th's and 16th's on one side, 16th's and 32nd's on other side. Includes level and scribe.

Cat. No.	Blade Length	Master Pack	Unit Pack
1200	12"	40	4

9348



Try Square. Comfort grip hardwood handle with brass hardware. 8" polished blade with 1/8" graduations.

Cat. No.	Blade Length	Handle Length	Master Pack	Unit Pack
9348	8"	5 3/8"	24	6

"C" Denotes carded or packed in vinyl pouch.



160C

6 Ft. Extension Rule. Extra heavy hardwood with heavy duty brass spring joints and strike plates. 6" brass extension for use on inside measure or as depth gauge. Yellow face with 16th's graduations. Carded.

Cat. No.	Length	Finish	Master Pack	Unit Pack
160C	6 ft.	Yellow	72	6

1461C



6 Ft. Folding Wood Rules. Six foot hardwood with brass plated joints. 16th's graduations in easy reading white face. Available in outside and inside reading models. Carded.

Cat. No.	Length	Reads	Finish	Master Pack	Unit Pack
1460C	6 ft.	Outside	White	144	12
1461C	6 ft.	Inside	White	144	12

629C



Line Level. 3 inch line level. Can function as a regular utility level. Light weight, with cat's eye monovial. Carded.

Cat. No.	Length	Master Pack	Unit Pack
629C	3"	100	10

6705C



Pocket Level. 5 inch level with top and side reading vial. Metal clip. Carded.

Cat. No.	Length	Master Pack	Unit Pack
6705C	5"	50	10

190C



Torpedo Levels. Die-cast aluminum with three cat's eye vials—one level, plumb and 45° mitre. Permanent ceramic magnet adheres to pipe, steel and tubing. V-grooved bottom. Vinyl pouch.

Cat. No.	Length	No. Vials	Style	Master Pack	Unit Pack
190C	9"	3	Magnetic	72	4
290C	9"	3	Non-magnetic	72	4

INGERSOLL-RAND

levels

9190C



Torpedo Levels 9" Unbreakable side plates with 3 monovials. Duplex milled satin aluminum frame with V-grooved working edge for pipe or conduit. Carded.

Cat. No.	Length	No. Vials	Style	Master Pack	Unit Pack
9190C	9"	3	Magnetic	100	10
9290C	9"	3	Non-magnetic	100	10

630



Heavy Duty Six-Vial Aluminum Levels. Heavy duty die-cast frame with precision machined surfaces for highest accuracy. Six extra large vials are set in plaster of paris for protection and longer life.

Cat. No.	Length	No. Vials	Master Pack	Unit Pack
618	18"	6	24	1
624	24"	6	24	1
628	28"	6	24	1
630	30"	6	24	1

6724



Aluminum Levels. 2 1/2" x 1" frame. High alloy heat treated aluminum. Precision duplex milled leveling edges-end plates. Unique top reading feature. Interchangeable and replaceable vial construction.

Cat. No.	Length	No. Vials	Master Pack	Unit Pack
6718	18"	3	24	1
6724	24"	3	24	1
6728	28"	3	24	1
6736	36"	3	24	1
6748	48"	3	24	1

90035



Aluminum Levels. Extruded aluminum frame with vials and holders made from high impact resistant plastic. Vials are fully adjustable and can be arranged in all plumb or level positions. Top edges graduated.

Cat. No.	Length	No. Vials	Master Pack	Unit Pack
90034	18"	2	36	1
90035	24"	2	36	1
90036	48"	3	24	1

648



Aluminum Mason's Level. Heavy duty aluminum with top, sides and ends accurately machined. Six vials protected by thick glass.

Cat. No.	Length	No. Vials	Master Pack	Unit Pack
648	48"	6	12	1

748



Mahogany Levels. Solid selected mahogany sealed against moisture. Angle type brass binding on all edges with protective brass end plates.

Cat. No.	Length	No. Vials	Master Pack	Unit Pack
724	24"	6	10	1
748	48"	6	12	1

9372



Aluminum Carpenter's Level. 6 ft. extruded aluminum level with replaceable vials. Light weight, durable construction.

Cat. No.	Length	No. Vials	Master Pack	Unit Pack
9372	6 ft.	5	7	1

Replacement Level Vials. For Model 9372 Level. Easy to install, amber colored for easy reading.

Cat. No.	Description	Master Pack	Unit Pack
6372C	For Model 9372	144	12

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

layout tools



90003C

Magnetic Stud Finder. Points to nails, locates studs behind wallboard, plaster, paneling. Eliminates ugly holes where studs were missed and walls defaced. Carded.

Cat. No.	Length	Master Pack	Unit Pack
90003C	7"	144	12



2

Plumb Bobs. Accurately machined-turned from cold rolled steel with carefully sharpened points. Zinc plated.

Cat. No.	Size	Length	Master Pack	Unit Pack
1	2½ oz.	2¾"	72	6
2	5 oz.	3½"	72	6
2C	5 oz.	3½"	72	6
3	8 oz.	4¼"	72	6
3C	8 oz.	4¼"	72	6
4	12 oz.	4¾"	72	6



8100

Chalk Lines. Die-cast aluminum housing with slide-action lock and hook ring. Lock releases automatically when rewound. Plumb bob top opens for easy refilling.

Cat. No.	Length	Master Pack	Unit Pack
8050	50 ft.	72	1
8100	100 ft.	72	1

Replacement Chalk Lines. Heavy woven nylon lines on spools. Packed six per box.

Cat. No.	Length	Master Pack	Unit Pack
8051	50 ft.	144	6
8101	100 ft.	144	6



9-03

Thickness Gauges. Precision leaves etched in decimal and metric calibrations. Positive lock nut ensures accuracy.

Cat. No.	Description	Master Pack	Unit Pack
9-03	9 piece set 3¼" x ½" leaves, sizes .0015 to .020	144	6
25	25 piece set 2½" x ½" leaves, sizes .0015 to .0250	72	6



9122

Marking Chalk. Micro-fine chalk for five times more marking power. Eight ounce plastic squeeze container.

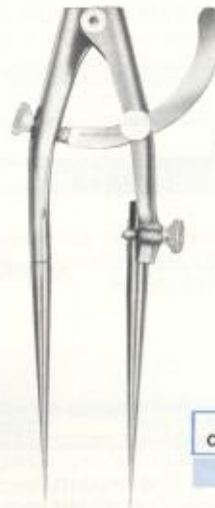
Cat. No.	Color	Master Pack	Unit Pack
9122	Blue	144	24
9123	Red	144	24
9124	White	144	24



312C

Carpenter's Pencil. Medium lead carpenter's pencil. Carded.

Cat. No.	Master Pack	Unit Pack
312C	144 cds.	6 cds.



204C

Carpenter's Dividers. Features one replaceable leg designed to hold standard ¼" pencil to make carpenter's compass. All steel components. Spring tensioned fine adjustment. Knurled binding screw locks quadrant. Carded.

Cat. No.	Length	Master Pack	Unit Pack
204C	7"	24	3

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

finishing tools



1404

Putty Knives. Tapered spring steel blade tempered and polished. Hardwood handle has hang hole.

Cat. No.	Blade Width	Master Pack	Unit Pack
1404	1 1/4"	144	12
1404C	1 1/4"	144	12

Putty Knives. Satin-finish steel. Stained hardwood handle with metal lined hang hole.

Cat. No.	Blade Width	Master Pack	Unit Pack
90038C	1 1/4"	144	12
90039	1 1/4"	144	12



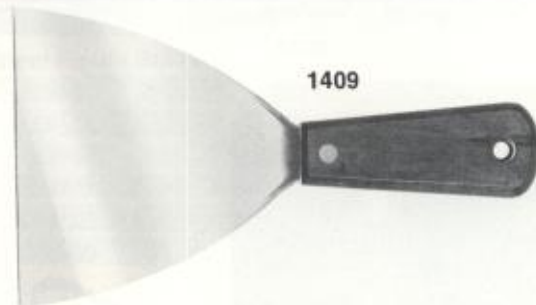
1407

Wall Scrapers. Tapered spring steel blade tempered and polished. Hardwood handle has hang hole.

Cat. No.	Blade Width	Master Pack	Unit Pack
1407	3"	144	6
1407C	3"	144	6

Wall Scrapers. Satin-finish steel. Stained hardwood handle has metal lined hang hole.

Cat. No.	Blade Width	Master Pack	Unit Pack
90040C	3"	72	6
90041	3"	72	6



1409

Spackling Knives. Tapered spring steel blade tempered and polished. Hardwood handle has hang hole.

Cat. No.	Blade Width	Master Pack	Unit Pack
1409	5"	72	6
1409C	5"	72	6

Spackling Knives. Satin-finished steel with stained hardwood handle. Metal lined hang hole.

Cat. No.	Blade Width	Master Pack	Unit Pack
90042C	5"	72	6
90043	5"	72	6



9339

Wood Scrapers. Tempered tool steel blade has two scraping edges with paint brush type handles. Carded.

Cat. No.	Blade Width	Overall Length	Master Pack	Unit Pack
9351C	1 1/2"	7 1/4"	100	10
9339C	2 1/2"	9 1/4"	100	10

Wood Scraper Replacement Blades. For use with above wood scrapers. Carded.

Cat. No.	Size	For	Master Pack	Unit Pack
9356C	1 1/2"	9351C	100	10
9346C	2 1/2"	9339C	100	10



9210

Razor Blade Scraper. Steel hand scraper with positive retention slide. Fully enclosed blade when in retracting position. Package of 5 blades included. Carded.

Cat. No.	Length	Master Pack	Unit Pack	Repl. Blade No.
9210C	4"	96	12	9110C



90024

Serrated Linoleum Trowel. Tempered steel blade with finished hardwood handle. Steel rivets secure blade to shank. Front edges angled 10° to permit access to corners.

Cat. No.	Length	Width	Master Pack	Unit Pack
90024	10"	4 1/2"	144	12

"C" Denotes carded or packed in vinyl pouch.

INGERSOLL-RAND

tool boxes and vises



18100

Bench Vises. Heavy duty cast-iron, screw type, swivel base, removable steel jaws.

Cat. No.	Jaw Size	Master Pack	Unit Pack
18080	3"	1	1
18100	4"	1	1
18125	5"	1	1
18150	6"	1	1



9217

9217 All Purpose Tool Box. Quality constructed tool box with double rolled front edge, cap-end construction, all electric welding, 3-compartment tote tray with easy-grip steel handle and one-piece tray support welded to front, back and sides for maximum rigidity. Watershed design makes the box more weather tight. Red enamel.

Cat. No.	Length	Depth	Height	Weight	Master Pack	Unit Pack
9217	20"	8½"	9½"	13¼ lbs.	12	1



9219

9219 Tool Box. Short and stocky tool box with full length piano hinge, watershed cover, positive catch drawbolt, cap-end construction, one-piece tray support, heavy weight hardware and rugged handles. Red enamel.

Cat. No.	Length	Depth	Height	Weight	Master Pack	Unit Pack
9219	19"	7"	7½"	9½ lbs.	12	1



9232

9232 Carpenter's Tool Box. Designed for carpenters and maintenance men. 32" long to hold saws, levels, squares, etc. A special wood block under the lid storage area holds the saws and prevents other tools from dulling the teeth. Extra braced cap-end construction, full length piano

hinge, two drawbolt handles on each end, plus the top. Brown wrinkle finish.

Cat. No.	Length	Depth	Height	Weight	Master Pack	Unit Pack
9232	32"	8½"	9½"	17 lbs.	12	1

INGERSOLL-RAND

miscellaneous



90109

Sawhorse Brackets. All purpose with flanged nail holes for quick and sturdy assembly.

Cat. No.	Master Pack	Unit Pack
90109	50	1



1550-01

Steel Letters and Figures. Machine cut from precision master dies. Cleaner, sharper characters. Hardened and tempered heads and faces. Gothic Type. "A" through "Z" letters, 0 through 8 figures (6 reverses for 9).

Steel Letter Set (A-Z).

Cat. No.	Size	Master Pack	Unit Pack
1500-01	1/16"	36	1
1500-03	1/8"	36	1
1500-04	3/16"	36	1
1500-05	1/4"	24	1
1500-07	3/8"	24	1
1500-08	1/2"	15	1

Steel Figure Set (0-8).

1550-01	1/16"	48	1
1550-03	1/8"	48	1
1550-04	3/16"	48	1
1550-05	1/4"	36	1
1550-07	3/8"	36	1
1550-08	1/2"	36	1



9500C

Safety Goggles. Soft, pliable frame is ventilated by more than 800 perforations. Protects eyes from dust, flying particles, fumes, and sparks. This compact frame fits over most glasses.

Cat. No.	Master Pack	Unit Pack
9500C	144	12

"C" Denotes carded or packed in vinyl pouch.



9870

Hammer Holster. Fine cowhide leather with belt loop and steel ring to hold any nail hammer.

Cat. No.	Description	Master Pack	Unit Pack
9870	Hammer holster	120	12



9878

Carpenter's Utility Pouch. Double pouch apron designed for the carpenter and construction worker. Apron has four leather-bound pockets for holding pliers, punches, nail sets, hammers and steel tapes. Heavy duty 2 1/4" wide web belt with army style buckle, snap and slide. Adjustable size 33"-44".

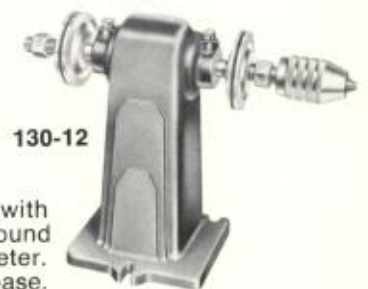
Cat. No.	Description	Master Pack	Unit Pack
9878	Carpenter's pouch	12	1



9877

7 Pocket Tool Pouch. Electrician's and plumber's pouch with 5 pockets, 2 side loops, hammer holder, tool snap, steel tape pocket and "T" tape chain. Quality top grain leather.

Cat. No.	Description	Master Pack	Unit Pack
9877	Tool pouch	24	2



130-12

Polishing Head. Complete with 3/8" chuck. Pulley for V or round belt with 1/2" spindle diameter. 5 7/16" from shaft center to base.

Cat. No.	Description	Master Pack	Unit Pack
130-12	3/8" chuck 1/2" spindle	6	1

INGERSOLL-RAND

other products

Ingersoll-Rand Power Tool Division also manufactures a wide variety of Electric Tools, Metal Cutting Products, Air Tools, Air Hoists, Air Winches, Air Motors and Air Starting Motors.



INGERSOLL-RAND

index

Catalog Number	Page	Catalog Number	Page	Catalog Number	Page	Catalog Number	Page	Catalog Number	Page	Catalog Number	Page	Catalog Number	Page
1	30	RB126	25	760-02	20	1402	27	3414C	23	7610C	21	9716	6
2	30	RB127	25	801	6	1404	31	3416C	23	7612C	21	9724	6
2C	30	130-12	33	801C	6	1404C	31	3417C	23	8012C	25	9732	6
2-01	16	149	10	802	6	1407	31	3418C	23	8050	30	9751	4
3	30	160C	28	802C	6	1407C	31	3421C	23	8051	30	9752	4
3C	30	185	16	803	6	1408	27	3428C	23	8100	30	9754	4
4	30	185C	16	803C	6	1409	31	3430C	23	8101	30	9755	4
9-03	30	187C	24	804	6	1409C	31	3432C	23	8212C	25	9757	5
RB10	25	190C	28	804C	6	1414	11	3433C	25	8213C	25	9758	5
10	17	204C	30	805	6	1416	4	3434C	25	8214C	25	9797C	18
10C	17	212-11	7	805C	6	1417	4	3435C	25	8707	14	9814	14
10-01C	24	215C	24	833C	6	1420M	27	3436C	25	8900	14	9870	33
11-01C	24	RB216	25	919C	24	1430-01	12	3437C	25	9005	8	9877	33
MERB12	25	249	10	950-01	19	1430-01C	12	3438C	25	9008	8	9878	33
MRB12	25	266C	15	950-02	19	1430-02	12	3439C	25	9010	8	9916	4
R12	10	268C	15	950-03	19	1430-02C	12	3440C	25	9033C	14	18080	32
RB12	25	279	10	951-04	19	1430-03	12	3441C	25	9110C	31	18100	32
12-01C	24	290C	28	951-06	19	1430-03C	12	3442C	25	9111C	15	18125	32
R14	10	299	21	951-08	19	1430-04	12	3775	7	9122	30	18150	32
P17	21	300-01	11	952-04	19	1430-04C	12	3911C	14	9123	30	40022-01	9
P21	21	312C	30	952-06	19	1430-05	12	3912C	14	9124	30	40022-04	9
P22	21	318C	24	952-08	19	1430-05C	12	3913C	14	9135	4	40022-08	9
P23	21	337C	13	952-10	19	1430-06	12	3914C	14	9136	4	90000	20
25	30	RB340	25	953-04	19	1430-06C	12	3915C	14	9137	4	90001C	20
P27	21	RB341	25	953-06	19	1430-07	12	3916C	14	9138	4	90003C	30
30-01	12	341	10	953-08	19	1430-07C	12	3917C	14	9139	4	90006C	15
30-01C	12	RB346	25	954	19	1430-08	12	3918C	14	9140	6	90008C	15
30-02	12	RB347	25	955	19	1430-08C	12	3919C	14	9190C	29	90009	8
30-02C	12	351-01	17	960-02	19	1434C	12	4004	17	9210C	31	90011	6
30-03	12	351-02	17	995C	10	1448	26	4006	17	9211C	7	90012	6
30-03C	12	351-03	17	1018BF	12	1451	21	4008	17	9217	32	90013	6
30-04	12	365	17	1018M	12	1460C	28	4010	17	9219	32	90014	6
30-04C	12	365C	17	1020C	25	1461C	28	4012	17	9232	32	90015	6
30-05	12	401C	16	1024BF	12	1470	13	4016	17	9255	5	90016	6
30-05C	12	418	7	1024M	12	1471	13	4200	18	9256	5	90017	6
30-06	12	460	6	1025C	25	1472	13	4201	18	9257	5	90018	6
30-06C	12	460C	6	1026C	25	1473C	13	4202	18	9261	5	90019	6
30-07	12	499C	10	1027C	25	1498	27	4203	18	9275	4	90020	6
30-07C	12	502	16	1032BF	12	1500-01	33	4204	18	9276	4	90024	31
30-08	12	612	21	1032M	12	1500-03	33	4205	18	9277	4	90031	7
30-08C	12	RB612	25	1110C	26	1500-04	33	4206	18	9278	4	90032	7
30-09	12	MERB616	25	1124	9	1500-05	33	4217C	18	9279	4	90033	7
30-09C	12	617	21	1150C	26	1500-07	33	4307	13	9280	5	90034	29
P31	21	618	29	1151C	13	1500-08	33	4308	13	9281	5	90035	29
P32	21	RB620	25	1152C	13	1550-01	33	4416	17	9282	5	90036	29
P33	21	621	21	1153C	13	1550-03	33	4450	18	9283	5	90037	26
35-18	17	624	29	1154C	13	1550-04	33	4451	18	9284	5	90038C	31
45C	10	MERB625	25	1155C	13	1550-05	33	4452	18	9285	5	90039	31
45FH	12	628	29	1156C	13	1550-07	33	4453	18	9290C	29	90040C	31
46C	24	629C	28	1166	21	1550-08	33	4454	18	9308	8	90041	31
48	11	630	29	1167	21	1710	16	4455	18	9310	8	90042C	31
49	10	631C	21	1168-01	21	2010	8	4456	18	9318C	15	90043	31
52	10	648	29	1200	28	2208	8	4457	18	9325C	15	90055C	21
53FH	12	677-04	18	1201	21	2210	8	4458	18	9328	27	90056C	21
55FH	12	677-06	18	1202	21	3034C	12	4459	18	9333	15	90059	27
56	14	677-08	18	1203	21	3050C	26	4460	18	9333C	15	90061C	13
63FH	12	708	7	1214BF	12	M3050C	26	4461	18	9339C	31	90063	21
65	10	724	29	1214M	12	3051	26	4462	18	9346C	31	90064	21
65C	10	730	16	1218BF	12	MRB3051	26	4464	18	9348	28	90065	11
65FH	12	731	16	1218M	12	3100C	26	4465	18	9351C	31	90088	8
73FH	12	732	16	1224BF	12	M3100C	26	5678C	16	9356C	31	90098	8
74	9	748	29	1224M	12	3101	26	6372C	29	9372	29	90099	8
75-01	14	750-01	20	1232BF	12	MRB3101	26	6618C	15	9375C	11	90104	8
75FH	12	750-02	20	1232M	12	3318	15	6705C	28	9376C	11	90105	8
76	9	750-03	20	1234C	16	3325	15	6718	29	9500C	33	90109	33
84	11	751-03	20	1237	11	3401C	22	6724	29	9524C	19	90116	5
98	27	751-04	20	1270	28	3404C	22	6728	29	9527C	19	90117	5
109	10	751-06	20	1270C	28	3405C	22	6736	29	9631C	21	90218	21
115C	15	753-03	20	1271M	28	3407C	22	6748	29	9648	26	90224	21
118	4	753-04	20	1276C	28	3408C	22	7406C	25	9696	4		
120	16	753-06	20	1336	26	3409C	22	7410C	25	9699	4		
RB120	25	754	20	1400	27	3411C	22	7606C	21	9708	6		
RB125	25	755	20	1401	27	3413C	23	7608C	21	9712	6		

National Sales Office

Des Plaines

2350 E. Devon Avenue
Des Plaines, IL 60018
312-297-7400

Regional Sales Offices

Atlanta

111 Ingersoll-Rand Drive
Chamblee, GA 30341
404-455-6200

Chicago

888 Industrial Drive
Elmhurst, IL 60126
312-530-3793

Cleveland

9257 Midwest Avenue
Cleveland, OH 44125
216-587-3000

Dallas

8901 Directors Row
P.O. Box 47204
Dallas, TX 75247
214-631-9550

Denver

5805 East 39th Avenue
Denver, CO 80207
303-399-1580

Fullerton

2600 E. Nutwood Avenue
Fullerton, CA 92631
714-992-1800

Manchester

60 Progress Drive
Manchester, CT 06040
203-643-1565

Philadelphia

651 Park Avenue
King of Prussia, PA 19406
215-265-5010

INGERSOLL-RAND

PROFESSIONAL TOOLS