



CHISELS, PUNCHES AND PRY BARS

Proto introduced its first punch and chisel line in 1907. Today, we still offer one of the broadest selections of professional punches and chisels anywhere. These high-quality tools are specified by professional users worldwide, who depend on them for long-lasting performance under the toughest working conditions. Our line is broad enough to meet nearly any need, and we offer a variety of lengths, diameters, tapers, and point designs, each of which is manufactured with particular jobs in mind.

Our punches and chisels come in standard-duty and super-duty grades. All of them are hardened, quenched and tempered to precise specifications. We manufacture our standard duty and super duty punches and chisels from alloy steel, making them harder, stronger, and more ductile.

We grind the cutting edges of our chisels to the optimum angle for the best and easiest cut through tough metals. Super duty chisels also feature a knurled, round shank that is longer than standard chisels, making them comfortable and easy to position on the work. All of our punches, as well as our standard duty chisels, feature a black oxide finish highlighted by bright machined tapers. Most products in both grades have a special heat treated and modified parabolic striking face that resists mushrooming and chipping.

We also offer a selection of pry bars in several lengths designed for use in a variety of industrial applications, whether you have to position and align adjoining work pieces, or need some leverage to move a heavy object. Our pry bars have large, heavy duty handles for added grip and comfort.

All of these tools can be purchased individually or in sets.

SAFETY TIPS

- Use safety goggles. Serious eye injury is possible.
- When using a chisel, make sure the cutting edge is pointed away from you and others.
- Do not use a damaged or chipped punch or chisel. Replace it.
- Select a chisel or punch size that fits the job.
- Do not use a cold chisel on stone or concrete.
- Do not use a cold chisel on material that is harder than the chisel's cutting edge.
- Use a punch and chisel holder to prevent hand injury.

Chisels, Punches and Pry Bars

SET NO. J2 - 12 PC. PUNCH AND CHISEL SET

- Punches and chisels are made of hardened steel to precise specifications.
- Black oxide finish highlighted by a bright machined taper.
- A polished identification panel on one of the flats is marked with the tool number and size in a black inlay.
- Set offers a wide range of sizes to handle a variety of jobs.
- Weight: 1.80 lbs.



Product						ASME
ID No.	Contents	Description	A	B	L	Spec.
J2	J413/8	Center Punch	—	3/8"	4-7/8"	ASME B107.48
	J471/4x3/32	Drive Pin Punch	3/32"	1/4"	4-3/4"	ASME B107.48
	J475/16x1/8	Drive Pin Punch	1/8"	5/16"	5-1/4"	ASME B107.48
	J473/8x3/16	Drive Pin Punch	3/16"	3/8"	5-7/8"	ASME B107.48
	J50316	Starting Punch	1/16"	3/16"	4-1/8"	ASME B107.48
	J505/16	Starting Punch	1/8"	5/16"	5-1/8"	ASME B107.48
	J503/8	Starting Punch	3/16"	3/8"	5-5/8"	ASME B107.48
	J725/16	Cape Chisel	5/16"	5/16"	5-1/8"	ASME B107.47M
	J765/16	Diamond Point	3/16"	5/16"	5"	ASME B107.47M
	J86A1/4	Cold Chisel	5/16"	1/4"	5-1/8"	ASME B107.47M
	J86A3/8	Cold Chisel	7/16"	3/8"	5-9/16"	ASME B107.47M
	J86A7/16	Cold Chisel	1/2"	7/16"	6"	ASME B107.47M
	J25TR02C	Kit	—	—	—	—

SET NO. J3 - 5 PC. PUNCH AND CHISEL SET

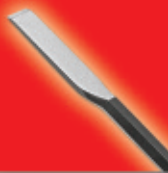
- Punches and chisels are made of hardened steel to precise specifications.
- Black oxide finish highlighted by a bright machined taper.
- A polished identification panel on one of the flats is marked with the tool number and size in a black inlay.
- Set offers a wide range of sizes to handle a variety of jobs.
- Weight: 1.04 lbs.



Product						ASME
ID No.	Contents	Description	A	B	L	Spec.
J3	J413/8	Center Punch	—	3/8"	4-7/8"	ASME B107.48
	J475/16x1/8	Drive Pin Punch	1/8"	5/16"	5-1/4"	ASME B107.48
	J473/8x3/16	Drive Pin Punch	3/16"	3/8"	5-7/8"	ASME B107.48
	J505/16	Starting Punch	1/8"	5/16"	5-1/8"	ASME B107.48
	J86A1/2	Cold Chisel	5/8"	1/2"	6-3/4"	ASME B107.47M
	J25TR15C	Kit	—	—	—	—



Chisels, Punches and Pry Bars

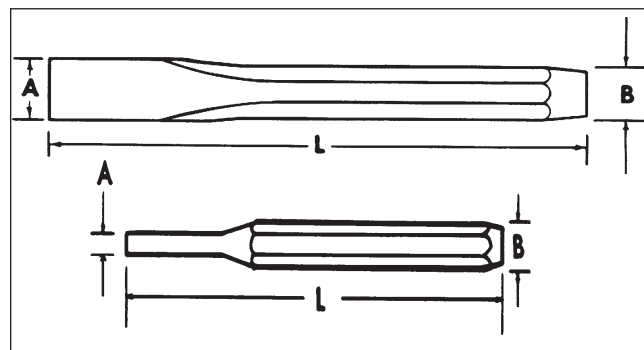


SET NO. J46 - 26 PC. PUNCH AND CHISEL SET

- Punches and chisels are made of hardened steel to precise specifications.
- Black oxide finish highlighted by a bright machined taper.
- A polished identification panel on one of the flats is marked with the tool number and size in a black inlay.
- Set offers a wide range of sizes to handle a variety of jobs.
- Weight: 8.91 lbs.



Product ID No.	Contents	Description	A	B	L	ASME Spec.
J46	J413/8	Center Punch	—	3/8"	4-7/8"	ASME B107.48
	J411/2	Center Punch	—	1/2"	5-5/8"	ASME B107.48
	J445/16	Prick Punch	—	5/16"	5"	ASME B107.48
	J471/4X3/32	Drive Pin Punch	3/32"	1/4"	4-3/16"	ASME B107.48
	J475/16X1/8	Drive Pin Punch	1/8"	5/16"	5-1/4"	ASME B107.48
	J475/16X5/32	Drive Pin Punch	5/32"	5/16"	5-9/16"	ASME B107.48
	J473/8X3/16	Drive Pin Punch	3/16"	3/8"	5-7/8"	ASME B107.48
	J477/16X7/32	Drive Pin Punch	7/32"	7/16"	6-3/8"	ASME B107.48
	J471/2X1/4	Drive Pin Punch	1/4"	1/2"	6-3/4"	ASME B107.48
	J501/4	Starting Punch	3/32"	1/4"	5"	ASME B107.48
	J505/16	Starting Punch	1/8"	5/16"	5-1/8"	ASME B107.48
	J503/8	Starting Punch	3/16"	3/8"	5-5/8"	ASME B107.48
	J507/16	Starting Punch	7/32"	7/16"	6"	ASME B107.48
	J501/2	Starting Punch	1/4"	1/2"	6-1/2"	ASME B107.48
	J86A3/16	Cold Chisel	1/4"	3/16"	5"	ASME B107.47M
	J86A1/4	Cold Chisel	5/16"	1/4"	5-1/8"	ASME B107.47M
	J86A5/16	Cold Chisel	3/8"	5/16"	5-3/8"	ASME B107.47M
	J86A7/16	Cold Chisel	1/2"	7/16"	6"	ASME B107.47M
	J86A1/2	Cold Chisel	5/8"	1/2"	6-3/4"	ASME B107.47M
	J86A5/8	Cold Chisel	3/4"	5/8"	6-7/8"	ASME B107.47M
	J86A3/4X8	Cold Chisel	7/8"	3/4"	8"	ASME B107.47M
	J86A7/8X8	Cold Chisel	1"	7/8"	8-1/2"	ASME B107.47M
	J86A1X8	Cold Chisel	1-3/16"	1"	8-3/8"	ASME B107.47M
	J965/16	Drift Punch	1/8"	5/16"	10"	ASME B107.48
	J963/8	Drift Punch	3/16"	3/8"	10"	ASME B107.48
	J961/2	Drift Punch	1/4"	1/2"	10"	ASME B107.48
	J25TR21C	Kit	—	—	—	—



Chisels, Punches and Pry Bars

SET NO. J86B - 7 PC. COLD CHISEL SET

- Made of hardened steel to precise specifications.
- Hand ground cutting edge to the exact angle for cutting through tough metals.
- Black oxide finish highlighted by a bright machined taper.
- A polished identification panel on one of the flats is marked with the tool number and size in a black inlay.
- Set offers a range of sizes to handle a variety of jobs.
- Weight: 2.75 lbs.



Product ID No.	Contents	A	B	L	ASME Spec.
J86B	J86A1/4	5/16"	1/4"	5-1/8"	ASME B107.47M
	J86A5/16	3/8"	5/16"	5-3/8"	ASME B107.47M
	J86A3/8	7/16"	3/8"	5-9/16"	ASME B107.47M
	J86A7/16	1/2"	7/16"	6"	ASME B107.47M
	J86A1/2	5/8"	1/2"	6-3/4"	ASME B107.47M
	J86A5/8	3/4"	5/8"	7"	ASME B107.47M
	J86A3/4X8	7/8"	3/4"	8"	ASME B107.47M
J25TR23C	—	—	—	—	—

SET NO. J86C - 5 PC. COLD CHISEL SET

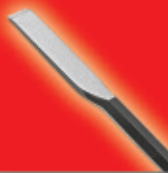
- Made of hardened steel to precise specifications.
- Hand ground cutting edge to the exact angle for cutting through tough metals.
- Black oxide finish highlighted by a bright machined taper.
- A polished identification panel on one of the flats is marked with the tool number and size in a black inlay.
- Set offers a range of sizes to handle a variety of jobs.
- Weight: 1.17 lbs.



Product ID No.	Contents	A	B	L	ASME Spec.
J86C	J86A1/4	5/16"	1/4"	5-1/8"	ASME B107.47M
	J86A5/16	3/8"	5/16"	5-3/8"	ASME B107.47M
	J86A3/8	7/16"	3/8"	5-9/16"	ASME B107.47M
	J86A7/16	1/2"	7/16"	6"	ASME B107.47M
	J86A1/2	5/8"	1/2"	6-3/4"	ASME B107.47M
J25TR15C	—	—	—	—	—



Chisels, Punches and Pry Bars



SET NO. J86000 - 5 PC. SUPER-DUTY COLD CHISEL SET

- Made of hardened, shock-resistant steel to precise specifications.
- Hand ground cutting edge to the exact angle for cutting through tough metals.
- Black oxide finish highlighted by a bright machined taper.
- A polished identification panel on one of the flats is marked with the tool number and size in a black inlay.
- Set offers a range of sizes to handle a variety of jobs.
- Weight: 2.84 lbs.



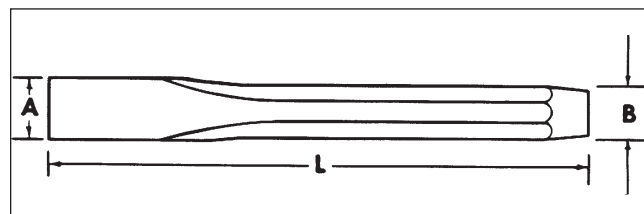
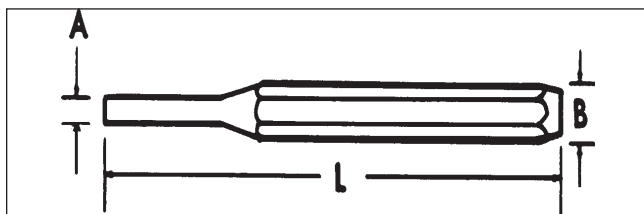
Product ID No.	Contents	A	B	L	ASME Spec.
J86000	J86038	3/8"	3/8"	6"	ASME B107.47M
	J86012	1/2"	1/2"	6-13/16"	ASME B107.47M
	J86058	5/8"	5/8"	7-5/8"	ASME B107.47M
	J86034	3/4"	3/4"	8-7/16"	ASME B107.47M
	J86078	7/8"	7/8"	9-1/4"	ASME B107.47M
	J25TR06C	—	—	—	—

SET NO. J48005L - 5 PC. LONG DRIVE PIN PUNCH SET

- One piece design.
- Made from tool steel and specially heat treated for strength and ductility.
- Modified parabolic striking end to help reduce mushrooming and chipping.
- Weight: 0.90 lbs.



Product ID No.	Contents	A	B	L	ASME Spec.
J48005L	J48532L	5/32"	3/8"	8"	ASME B107.48
	J48316L	3/16"	3/8"	8"	ASME B107.48
	J48732L	7/32"	7/16"	8"	ASME B107.48
	J48014L	1/4"	1/2"	8"	ASME B107.48
	J48516L	5/16"	1/2"	8"	ASME B107.48
	J25TR30C	—	—	—	—



Chisels, Punches and Pry Bars

SET NO. J48007 - 7 PC. SUPER-DUTY DRIVE PIN PUNCH SET

- Made from tool steel and specially heat treated for strength and ductility.
- Modified parabolic striking end to help reduce mushrooming and chipping.
- Weight: 0.90 lbs.

Product					ASME
ID No.	Contents	A	B	L	Spec.
J48007	J48116	1/16"	1/4"	4-1/8"	ASME B107.48
	J48332	3/32"	1/4"	4-1/2"	ASME B107.48
	J48018	1/8"	5/16"	4-3/4"	ASME B107.48
	J48532	5/32"	5/16"	5"	ASME B107.48
	J48316	3/16"	3/8"	5-1/4"	ASME B107.48
	J48732	7/32"	7/16"	5-1/2"	ASME B107.48
	J48014	1/4"	7/16"	5-3/4"	ASME B107.48
	J25TR31C	—	—	—	—



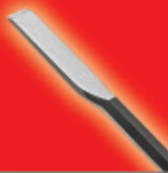
SET NO. J96A - 7 PC. DRIFT PUNCH SET

- For installing and removing pins and shafts.
- Used to align holes in two or more pieces of metal through which a bolt or screw is to be inserted.
- Modified parabolic striking end to help reduce mushrooming and chipping.
- Weight: 3.46 lbs.

Product					ASME
ID No.	Contents	A	B	L	Spec.
J96A	J961/4	3/32"	1/4"	10"	ASME B107.48
	J965/16	1/8"	5/16"	10"	ASME B107.48
	J963/8	3/16"	3/8"	10"	ASME B107.48
	J967/16	1/2"	7/16"	10"	ASME B107.48
	J961/2	1/4"	1/2"	10"	ASME B107.48
	J965/8	5/16"	5/8"	10"	ASME B107.48
	J963/4	3/8"	3/4"	10"	ASME B107.48
	J25TR29C	—	—	—	—



Chisels, Punches and Pry Bars



SET NO. J49007 - 7 PC. ROLL PIN PUNCH SET

- One piece design.
- Made from tool steel and specially heat treated for strength and ductility.
- Modified parabolic striking end to help reduce mushrooming and chipping.
- Weight: 0.77 lbs.

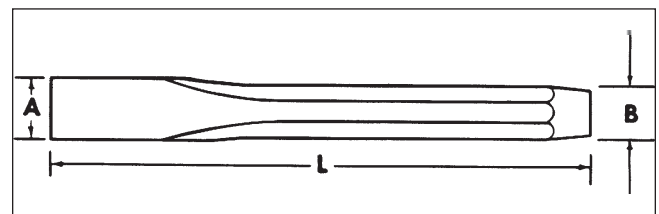
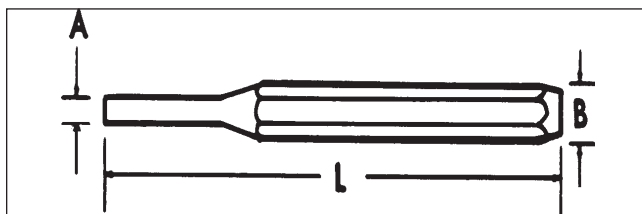
Product						ASME
ID No.	Contents	A	B	L		Spec.
J49007	J49116	1/16"	1/4"	3-3/4"		ASME B107.48
	J49332	3/32"	1/4"	4-1/4"		ASME B107.48
	J49018	1/8"	5/16"	4-3/4"		ASME B107.48
	J49532	5/32"	5/16"	5-1/4"		ASME B107.48
	J49316	3/16"	3/8"	5-7/16"		ASME B107.48
	J49732	7/32"	3/8"	5-7/8"		ASME B107.48
	J49014	1/4"	7/16"	6-7/16"		ASME B107.48
J25TR31C	—	—	—		—	



SET NO. J96B - 5 PC. DRIFT PUNCH SET

- For installing and removing pins and shafts.
- Used to align holes in two or more pieces of metal through which a bolt or screw is to be inserted.
- Modified parabolic striking end to help reduce mushrooming and chipping.
- Weight: 2.30 lbs.

Product						ASME
ID No.	Contents	A	B	L		Spec.
J96B	J965/16	1/8"	5/16"	10"		ASME B107.48
	J963/8	3/16"	3/8"	10"		ASME B107.48
	J967/16	1/2"	7/16"	10"		ASME B107.48
	J961/2	1/4"	1/2"	10"		ASME B107.48
	J965/8	5/16"	5/8"	10"		ASME B107.48
J25TR30C	—	—	—		—	



Chisels, Punches and Pry Bars

SET NO. J47A - 7 PC. DRIVE PIN PUNCH SET

- Two piece design.
- Weight: 1.15 lbs.

Product ID No.	Contents	A	B	L	ASME Spec.
J47A	J471/4x1/16	1/16"	1/4"	4-3/8"	ASME B107.48
	J471/4X3/32	3/32"	1/4"	4-3/4"	ASME B107.48
	J475/16X1/8	1/8"	5/16"	5-1/4"	ASME B107.48
	J475/16X5/32	5/32"	5/16"	5-9/16"	ASME B107.48
	J473/8X3/16	3/16"	3/8"	5-7/8"	ASME B107.48
	J477/16X7/32	7/32"	7/16"	6-3/8"	ASME B107.48
	J471/2X1/4	1/4"	1/2"	6-3/4"	ASME B107.48
	J25TR31C	—	—	—	—



SET NO. J2100 - 4 PC. PRY BAR SET

- Set includes rolling head and aligning bars.
- Weight: 8.5 lbs.

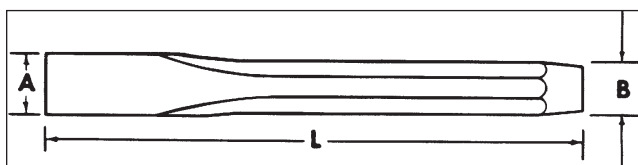
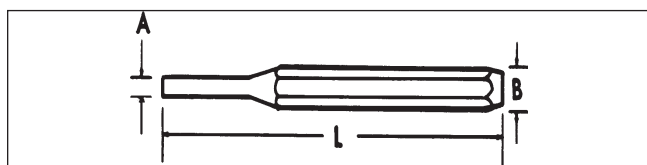
Product ID No.	B	L	Weight lbs.
J2120	5/8"	18"	1.23 lbs.
J2124	3/4"	24"	2.36 lbs.
J2126	1/2"	12"	1.3 lbs.
J2130	5/8"	16"	2.4 lbs.



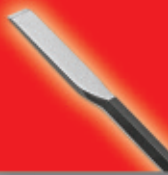
SUPER-DUTY COLD CHISELS

- Patented Proto® design.
- Made from tool steel and specially heat treated for greater strength and durability.
- 20% larger striking surface than standard chisels directs the power to the cutting edge.
- Longer shank features a knurl for better grip and easy positioning.

Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J86038	3/8"	3/8"	6"	0.13 lbs.	ASME B107.47M
J86012	1/2"	1/2"	6-13/16"	0.26 lbs.	ASME B107.47M
J86058	5/8"	5/8"	7-5/8"	0.44 lbs.	ASME B107.47M
J86034	3/4"	3/4"	8-7/16"	0.75 lbs.	ASME B107.47M
J86078	7/8"	7/8"	9-1/4"	1.09 lbs.	ASME B107.47M
J86001	1"	15/16"	10-1/16"	1.46 lbs.	ASME B107.47M



Chisels, Punches and Pry Bars



COLD CHISELS

- Designed to cut wrought iron, cast iron, steel, brass, bronze, copper, aluminum, bolts, nuts and rivets.
- Modified parabolic striking end to help reduce mushrooming and chipping.



Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J86A3/16	1/4"	3/16"	4-7/8"	0.04 lbs	ASME B107.47M
J86A1/4	5/16"	1/4"	5-1/8"	0.07 lbs.	ASME B107.47M
J86A5/16	3/8"	5/16"	5-3/8"	0.12 lbs.	ASME B107.47M
J86A3/8	7/16"	3/8"	5-9/16"	0.17 lbs.	ASME B107.47M
J86A7/16	1/2"	7/16"	6"	0.25 lbs	ASME B107.47M
J86A7/16x12	1/2"	7/16"	12"	0.51 lbs.	ASME B107.47M
J86A1/2	5/8"	1/2"	6-5/8"	0.37 lbs	ASME B107.47M
J86A1/2x12	5/8"	1/2"	12"	0.68 lbs	ASME B107.47M
J86A5/8	3/4"	5/8"	7"	0.54 lbs.	ASME B107.47M
J86A5/8x12	3/4"	5/8"	12"	1.03 lbs.	ASME B107.47M
J86A3/4X8	7/8"	3/4"	8"	0.89 lbs.	ASME B107.47M
J86A3/4x12	7/8"	3/4"	12"	1.40 lbs.	ASME B107.47M
J86A7/8x18	1"	7/8"	18"	2.42 lbs.	ASME B107.47M
J86A7/8X8	1"	7/8"	8"	1.13 lbs.	ASME B107.47M
J86A7/8x12	1"	7/8"	12"	1.75 lbs.	ASME B107.47M
J86A1X8	1-3/16"	1"	8-1/4"	1.56 lbs.	ASME B107.47M

FLOOR CHISEL

- Designed for heavy-duty wood cutting.
- Ground to a sharp edge on one side to an angle of 25° to 35°.
- Modified parabolic striking end for greater resistance to mushrooming and chipping.



Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J51/2	3/4"	1/2"	9-5/8"	0.47 lbs.	ASME B107.47M

CAPE CHISELS

- Designed for cutting keyways and slots in metal.
- Modified parabolic striking end for greater resistance to mushrooming and chipping.



Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J721/4	3/16"	1/4"	4-5/8"	0.06 lbs.	ASME B107.47M
J725/16	7/32"	5/16"	5-1/8"	0.1 lbs.	ASME B107.47M
J723/8	1/4"	3/8"	5-1/2"	0.16 lbs.	ASME B107.47M

Chisels, Punches and Pry Bars

DIAMOND POINT CHISELS

- Used to cut V-grooves and clean out inside corners.
- Modified parabolic striking end for greater resistance to mushrooming and chipping.

Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J761/4	5/32"	1/4"	4-1/2"	0.06 lbs	ASME B107.47M
J765/16	3/16"	5/16"	5"	0.1 lbs.	ASME B107.47M
J763/8	1/4"	3/8"	5-5/8"	0.16 lbs	ASME B107.47M
J761/2	5/16"	1/2"	6"	0.30 lbs.	ASME B107.47M
J765/8	3/8"	5/8"	6-1/2"	0.44 lbs.	ASME B107.47M



PUNCH AND CHISEL HOLDER

- Holds punches and chisels up to one inch in diameter reducing the risk of injury.
- Nylon insert absorbs shock.
- Large four-sided handle.

Product ID No.	Overall Length	Weight lbs.	Nylon Insert
J2108	8"	0.6 lbs	J2108RK



SUPER-DUTY DRIVE PIN PUNCHES (ONE PIECE DESIGN)

- Made from tool steel and specially heat treated for greater strength and ductility.
- Modified parabolic striking end for greater resistance to mushrooming and chipping.

Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J48116	1/16"	1/4"	4-1/8"	0.05 lbs.	ASME B107.48
J48332	3/32"	1/4"	4-1/2"	0.07 lbs.	ASME B107.48
J48018	1/8"	5/16"	4-3/4"	0.09 lbs.	ASME B107.48
J48532	5/32"	5/16"	5"	0.01 lbs.	ASME B107.48
J48316	3/16"	3/8"	5-1/4"	0.15 lbs.	ASME B107.48
J48732	7/32"	7/16"	5-1/2"	0.22 lbs.	ASME B107.48
J48014	1/4"	7/16"	5-3/4"	0.29 lbs.	ASME B107.48
J48516	5/16"	1/2"	6-1/4"	0.35 lbs.	ASME B107.48
J48038	3/8"	5/8"	6-1/2"	0.53 lbs.	ASME B107.48



Chisels, Punches and Pry Bars



DRIVE PIN PUNCHES (TWO PIECE DESIGN)

- Two piece design allows tip to have a higher hardness for greater durability and allows the tip to be produced straighter to prevent binding.
- Modified parabolic striking end for greater resistance to mushrooming and chipping.



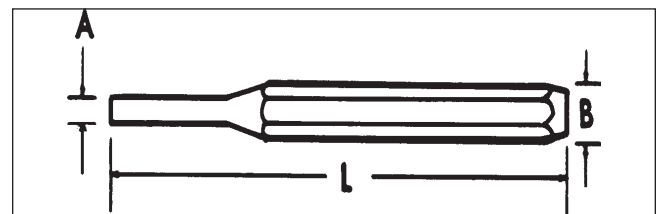
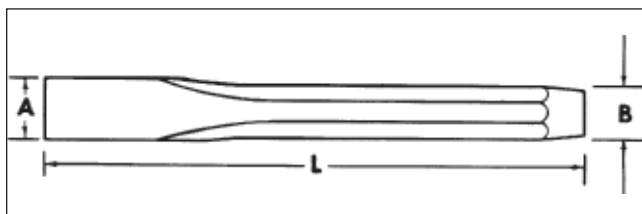
Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J471/4x1/16	1/16"	1/4"	4-3/8"	0.05 lbs.	ASME B107.48
J471/4x3/32	3/32"	1/4"	4-3/4"	0.06 lbs.	ASME B107.48
J475/16x1/8	1/8"	5/16"	5-1/4"	0.09 lbs.	ASME B107.48
J475/16x5/32	5/32"	5/16"	5-9/16"	0.01 lbs.	ASME B107.48
J473/8x3/16	3/16"	3/8"	5-7/8"	0.15 lbs.	ASME B107.48
J477/16x7/32	7/32"	7/16"	6-3/8"	0.22 lbs.	ASME B107.48
J471/2x1/4	1/4"	1/2"	6-3/4"	0.29 lbs.	ASME B107.48

SUPER-DUTY LONG DRIVE PIN PUNCHES (ONE PIECE DESIGN)

- Made from tool steel and specially heat treated for greater strength and ductility.
- Modified parabolic striking end for greater resistance to mushrooming and chipping.



Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J48532L	5/32"	3/8"	8"	0.14 lbs.	ASME B107.48
J48316L	3/16"	3/8"	8"	0.15 lbs.	ASME B107.48
J48732L	7/32"	7/16"	8"	0.20 lbs.	ASME B107.48
J48014L	1/4"	1/2"	8"	0.30 lbs.	ASME B107.48
J48516L	5/16"	1/2"	8"	0.41 lbs.	ASME B107.48



Chisels, Punches and Pry Bars

LONG ALIGNING PUNCH

- Used to align holes in two or more pieces of metal through which a bolt or screw is to be inserted.
- Modified parabolic striking end for greater resistance to mushrooming and chipping.

Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J155/8	3/16"	19/32"	16"	0.90 lbs.	ASME B107.48



DRIFT PUNCHES

- For installing and removing pins and shafts.
- Used to align holes in two or more pieces of metal through which a bolt or screw is to be inserted.
- Modified parabolic striking end for resistance to mushrooming and chipping.

Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J961/4	3/32"	1/4"	10"	0.12 lbs.	ASME B107.48
J965/16	1/8"	5/16"	10"	0.19 lbs.	ASME B107.48
J963/8	3/16"	3/8"	10"	0.28 lbs.	ASME B107.48
J967/16	1/2"	7/16"	10"	0.37 lbs.	ASME B107.48
J961/2	1/4"	1/2"	10"	0.49 lbs.	ASME B107.48
J965/8	5/16"	5/8"	10"	0.70 lbs.	ASME B107.48
J963/4	3/8"	3/4"	10"	1.02 lbs.	ASME B107.48



STARTING PUNCHES

- Starting punches are similar to drift punches, but with wider points and a heavier, shorter body.
- Designed for installing pins and rivets and for starting their removal.
- Modified parabolic striking end for resistance to mushrooming and chipping.

Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J503/16	1/16"	3/16"	4-1/8"	0.03 lbs.	ASME B107.48
J501/4	3/32"	1/4"	5"	0.06 lbs.	ASME B107.48
J505/16	1/8"	5/16"	5-1/8"	0.10 lbs.	ASME B107.48
J503/8	3/16"	3/8"	5-5/8"	0.17 lbs.	ASME B107.48
J507/16	7/32"	7/16"	6"	0.24 lbs.	ASME B107.48
J501/2	1/4"	1/2"	6-1/2"	0.33 lbs.	ASME B107.48



Chisels, Punches and Pry Bars



CENTER PUNCHES

- Used in metal working layout.
- Provides a broad dent in marking intersecting center lines, hole locations and pilot drill starting points.
- Modified parabolic striking end for greater resistance to mushrooming and chipping.

Product ID No.	B	L	Weight lbs.	ASME Spec.
J411/4	1/4"	4-1/4"	0.05 lbs.	ASME B107.48
J415/16	5/16"	4-5/8"	0.09 lbs.	ASME B107.48
J413/8	3/8"	4-7/8"	0.14 lbs.	ASME B107.48
J417/16	7/16"	5-1/4"	0.19 lbs.	ASME B107.48
J411/2	1/2"	5-5/8"	0.29 lbs.	ASME B107.48
J415/8	5/8"	6-1/4"	0.45 lbs.	ASME B107.48



PRICK PUNCHES

- Used in sheet metal layout work for scribing and for punching starting holes for sheet metal screws.
- Used for aligning holes in two or more metal sheets.
- Modified parabolic striking end for greater resistance to mushrooming and chipping.

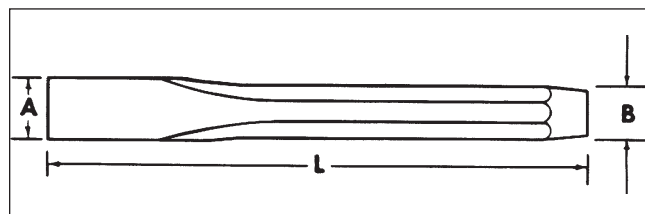
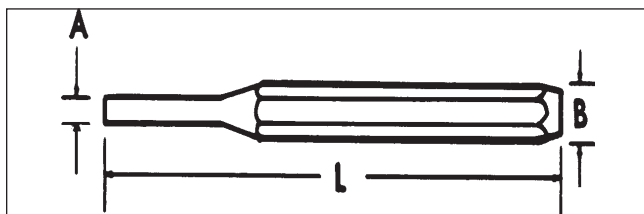
Product ID No.	B	L	Weight lbs.	ASME Spec.
J441/4	1/4"	4-3/4"	0.06 lbs.	ASME B107.48
J445/16	5/16"	5"	0.09 lbs.	ASME B107.48
J443/8	3/8"	5-1/4"	0.14 lbs.	ASME B107.48



BRASS DRIFT PUNCHES

- Spark-resistant, mar-resistant.
- Designed to help prevent damage to the object being struck.

Product ID No.	A	B	L	Weight lbs.	ASME Spec.
J49920	1/2"	1/2"	8"	0.46 lbs.	ASME B107.48

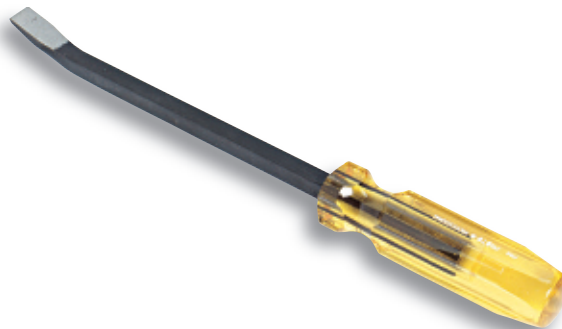


Chisels, Punches and Pry Bars

PRY BAR

- Large handle for a better grip and added comfort.

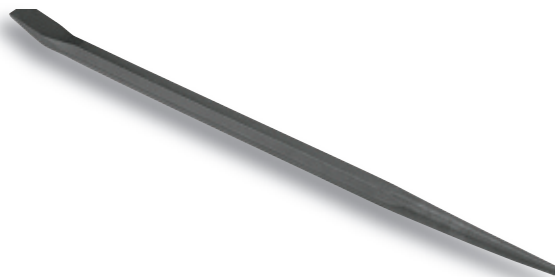
Product ID No.	B	L	Weight lbs.
J2140	5/8"	14-1/2"	0.92 lbs.
J2142	5/8"	17-1/2"	1.08 lbs.
J2146	3/4"	28"	2.17 lbs.
J2148	3/4"	31-7/8"	1.37 lbs.



ALIGNING PRY BARS

- Used for prying, positioning and aligning applications.

Product ID No.	B	L	Weight lbs.
J2116	1/2"	16"	0.77 lbs.
J2120	5/8"	18"	1.23 lbs.
J2124	3/4"	24"	2.36 lbs.
J2125	7/8"	30"	4.72 lbs.



ROLLING HEAD BARS

- Pry and aligning bar with a long pointed taper and 90° rolling head for leverage.

Product ID No.	B	L	Weight lbs.
J2126	1/2"	12"	1.3 lbs.
J2130	5/8"	16"	2.4 lbs.

