



*Tooling solutions for the power utility industry.*



## ERECTION WRENCHES

Drop-forged from select alloy steel to withstand high-leverage and heavy loads. Extra-deep offset handle provides additional hand-clearance. Continuous taper of handle makes lining up bolt holes easy, allows use on a range of bolt hole sizes. Extra-large hub area allows use on larger diameter holes. Number, bolt size, and nominal opening size are stamped on wrench for easy identification.

Part	Nut Type	Bolt	Opening	Length
3210	U.S. Heavy	1/2"	7/8"	12-1/2"
3211	U.S. Heavy	5/8"	1-1/16"	14-3/4"
3212	U.S. Heavy	3/4"	1-1/4"	16-1/2"
3213	U.S. Heavy	7/8"	1-7/16"	17-1/4"
3214	U.S. Heavy	1"	1-5/8"	17-11/16"
3220	U.S. Regular	1/2"	13/16"	14-1/2"
3221	U.S. Regular	5/8"	1"	14-3/4"
3222	U.S. Regular	3/4"	1-1/8"	16-1/2"
3223	U.S. Regular	7/8"	1-5/16"	17-1/4"
3224	U.S. Regular	1"	1-1/2"	17-11/16"
3231	Utility	5/8"	15/16"	14-3/4"
3232	Utility	3/4"	1-1/16"	16-1/2"



## 3238 - 1/2" SQUARE DRIVE RATCHETING CONSTRUCTION WRENCH

1/2" square-drive, hex socket, reversible ratchet eliminates the need for carrying several fixed-size wrenches. Drop-forged from select alloy steel with continuous taper handle for aligning bolt holes. Industrial black finish. 15" Overall Length.



## 3255 - BROAD-HEAD BULL PIN

This improved bull pin provides a larger striking surface. Head design reduces chance of pin slipping from the hand when aligning holes. Squared-off shoulders have been forged to provide a surface for applying a wrench to loosen wedged bull pins. Long, even taper reduces binding and hang-up. Broad-head bull pins resist "mushrooming", permitting longer use than conventional designs. 1-1/4" Top Dia., 5/16" Point Dia., 13" Length.

**NOTE:** OSHA specifically states, "impact tools such as drift pins, wedges, and chisels shall be kept free of mushroomed heads."

## BARREL-TYPE DRIFT PINS

Drop-forged steel, will properly end-pein in use.



Part	Max. Dia.	Point Dia.	O.A.L.
3260	11/16"	5/16"	7 1/2"
3261	13/16"	7/16"	8"
3262	15/16"	1/2"	8"
3263	1-1/16"	9/16"	8"

**TO ORDER CALL: 800-966-3530 OR FAX: 215-357-9193**