

# Specialty Tools

## TWIN END & PILOT DRILLS, BELL HANGER BITS

### TYPE 140-G -SUPER PREMIUM , TYPE 140 -HEAVY DUTY

#### Twin End - Super Premium 135° Split Point

- Special Hi-Molybdenum tool steel, gold surface treated for maximum lubricity.
- 135° split point for fast penetration and accurate starting without a center punch.



#### TYPE 140-G FRACTIONAL

Part No.	Diameter Inches	Overall Length Inches	Flute Length Inches	Qty. per/pack
95090	3/32	1-3/4	9/16	12
95080	7/64	1-15/16	5/8	12
95980	1/8	1-15/16	5/8	12
95070	9/64	2	5/8	12
95060	5/32	2-1/8	5/8	12
95050	3/16	2-5/16	5/8	12
95040	7/32	2-9/16	3/4	12
95030	1/4	2-5/8	13/16	12

#### TYPE 140-G WIRE

Part No.	Diameter Wire Gauge	Overall Length Inches	Flute Length Inches	Qty. per/pack
95020	10	2-5/16	5/8	12
95010	11	2-5/16	5/8	12
95000	20	2-1/8	5/8	12
94990	30	2	5/8	12

#### Twin End - Heavy-Duty -135° Split Point

- This twin end drill has wide applications in drilling any thin sheet metal or wood.
- Automotive body shops will find twin end drills especially productive.
- Black Oxide finish.



#### TYPE 140 FRACTIONAL

Part No.	Diameter Inches	Overall Length Inches	Flute Length Inches	Qty. per/pack
28470	3/32	1-3/4	9/16	12
28480	7/64	1-15/16	5/8	12
28490	1/8	1-15/16	5/8	12
28500	9/64	2	5/8	12
28510	5/32	2-1/8	5/8	12
28530	3/16	2-5/16	5/8	12
28550	7/32	2-9/16	3/4	12
28570	1/4	2-5/8	13/16	12

#### TYPE 140 WIRE

Part No.	Diameter Wire Gauge	Overall Length Inches	Flute Length Inches	Qty. per/pack
27940	10	2-5/16	5/8	12
27950	11	2-5/16	5/8	12
28040	20	2-1/8	5/8	12
28140	30	2	5/8	12

## PILOT DRILLS

### Type 185

#### Pilot Drills For HSS Hole Saws



Part #	Size Inches	Description	Diameter Inches	Overall Length Inches	Qty. per/pack
95100	1/4 x 4	Universal pilot with two whistle notch flats. Fits most hole saws needing 4" length - Bright finish	1/4	4"	12
95101	1/4 x 3	Fits most arbors with one set screw: Lennox, Starrett, Morse, Milwaukee & more. One flat on shank. Bright finish.	1/4	3"	12
95102	1/4 x 4L	Three long flats on shank allow for set screw and eliminate slippage Fits through the arbor drive. (Replaces Lennox and others). Surface treated.	1/4	4"	12
95103	1/4 x 3L	Same as 95101 except surface treated. (Replaces Lennox and others).	1/4	3"	12
95104	1/4 x 4-1/4L	Three long flats on shank allow for set screw and eliminate slippage Fits through the arbor drive. (Replaces Lennox L-series). Black Surface treated.	1/4	4-1/4"	12

## BELL HANGER BITS

### Type 601



(Hole in flute for pulling wire)

#### Carbide Tipped, Alloy Steel Shanks

- Flutes are designed for quick chip clearance.
- Recommended for all telephone, electrical, cable T.V. installers.
- Excellent for drilling through wood, metal lathe, plaster, wallboard.

Part No.	Diameter Inches	Shank Diameter Inches	Overall Length Inches	Qty. per/pack
32000	1/4	1/4	12	1
32010	5/16	5/16	12	1
32020	3/8	3/8	12	1
32030	1/2	3/8	12	1
32040	1/4	1/4	18	1
32050	5/16	5/16	18	1
32060	3/8	3/8	18	1
32070	1/2	3/8	18	1
32080	1/4	1/4	24	1
32090	5/16	5/16	24	1

Part No.	Diameter Inches	Shank Diameter Inches	Overall Length Inches	Qty. per/pack
32100	3/8	3/8	24	1
32110	1/2	3/8	24	1
32120	1/4	1/4	36	1
32130	5/16	5/16	36	1
32140	3/8	3/8	36	1
32150	1/2	3/8	36	1
32160	1/4	1/4	48	1
32170	5/16	5/16	48	1
32180	3/8	3/8	48	1
32190	1/2	3/8	48	1