



ACRYLIC, HARD STEEL, SHEETERS DRILLS & CUTTING TOOL LUBRICANT

Type 183-UB

Acrylic Drills with Chipfree™ Point Super Premium

- Super CHIPFREE™ point is precision ground at a 60° angle for gradual penetration to avoid cracking and chipping of the acrylic material.
- Special 0° rake angle on cutting edge eliminates "grabbing" when drill breaks through plastic, acrylic, or laminate surfaces.
- All sizes over 1/4" have 1/4" shanks



TYPE 183-UB FRACTIONAL

Part #	Diameter Inches	Overall Length Inches	Flute Length Inches	Qty. per/pack
32260	3/32	2-1/4"	1-1/4"	12
31500	1/8	2-5/8"	1-5/8"	12
32200	9/64	2-7/8"	1-3/4"	12
31510	5/32	3"	2"	12
31520	3/16	3-3/8"	2-5/16"	12
32210	13/64	3-21/32"	2-7/16"	12
32220	7/32	3-13/16"	2-1/2"	12
31530	1/4	3-15/16"	2-3/4"	12
32240	9/32	3-9/16"	1-31/32"	12
32230	19/64	3-23/32"	2"	12
31540	5/16	3-13/16"	2-1/8"	6
32290	11/32	4-1/32"	2-11/32"	6
31550	3/8	4-1/4"	2-5/16"	6
32250	25/64	4-11/32"	2-9/16"	6
32460	13/32	4-15/32"	2-11/16"	6
31560	7/16	4-11/16"	2-7/8"	6
32470	15/32	4-7/8"	3-1/16"	6
31570	1/2	5"	3-3/16"	6

Type 602-C Solid Carbide

Solid Carbide Drills, Straight Flute

- Excellent for removing broken screw extractors, tap and drills bits. For use in extremely hard and difficult to machine materials. Produces accurate holes.



Type 602-C

Designed for drilling holes in 48-65 RC hardened steel, stainless steels, and high temperature alloys.

Part #	Diameter Inches	Shank Diameter Inches	Overall Length Inches	Qty. per/pack
36173	1/16	1/16	1-5/8	1
36193	3/32	3/32	1-3/4	1
36213	1/8	1/8	1-7/8	1
36233	5/32	5/32	2-1/16	1
36253	3/16	3/16	2-3/16	1
36273	7/32	7/32	2-3/8	1
36293	1/4	1/4	2-1/2	1
36313	9/32	9/32	2-11/16	1
36333	5/16	1/4	2-13/16	1
36353	11/32	11/32	3	1
36373	3/8	3/8	3-1/8	1
36393	13/32	13/32	3-5/16	1
36413	7/16	7/16	3-7/16	1
36433	15/32	15/32	3-5/8	1
36453	1/2	1/2	3-3/4	1
36473	5/8	5/8	4	1
36483	3/4	3/4	4	1

Type 602 Carbide Tipped

Hard Steel Drills Carbide Tipped, Straight Flute

- Used for drilling broken studs, springs, bolts, die sections, broken easy outs, extra tough or exotic metals, and brake drums.



Type 602

These drills are made for use in drilling hardened steel in the range of 48 to 65 Rockwell C.

Part #	Diameter Inches	Shank Diameter Inches	Overall Length Inches	Qty. per/pack
32300	1/8	1/8	2-3/4	1
32310	5/32	5/32	3	1
32320	11/64	11/64	3	1
32330	3/16	3/16	3	1
32340	7/32	7/32	4	1
32350	1/4	1/4	4	1
32360	1/4	1/4	6	1
32370	9/32	9/32	4	1
32380	5/16	1/4	4	1
32390	5/16	5/16	6	1
32400	3/8	1/4	4	1
32410	3/8	3/8	6	1
32420	7/16	3/8	6	1
32430	1/2	1/2	6	1
32440	9/16	1/2	6	1
32450	5/8	1/2	6	1

Type 213 Sheeter Drill

Sheeters Drill - Black Oxide Treated

Heavy-duty 135° split point high-speed steel drill is excellent for drilling sheet metal and corrugated construction panels.



TYPE 213 WIRE

Part #	Wire Gauge	Overall Length Inches	Flute Length Inches	Qty. per/pack
27010	1	3	1-5/16	12
27030	1	4-1/2	1-5/16	12
27040	1	6	1-5/16	12

Type 11-UB Cutting Tool Lubricant

Ultra S/P™ Super Premium High Viscosity

- Super concentrated no run formula.
- Clings to vertical surfaces for continual lubrication.
- Virtually smoke free in even the most heat prone applications.
- Contains no ozone depleting substances.

This fluid will extend tool life and yield a super machined finish.



Part #	Size MM	Bottles Per Case	Weight Per Case
96050	12 - 4 OZ.	12	4.4 Lbs./2 Kgs.
96060	48 - 4 OZ.	48	18 Lbs./8.2 Kgs.
96070	12 - 16 OZ.	12	15 Lbs./6.8 Kgs.

Part No. 96071 is a self selling display with an attractive attention getting decal applied to the inside of the display flap. Dispose of display when empty.