

# LIGHTNING CUT™

Success at Lightning Speed

## PREMIUM THIN WALL DIAMOND CORE DRILL

### BENEFITS

- 3-4X the life of standard core drills
- No dressing required
- Thin wall and even wear patterns create high quality holes throughout drill life
- Slotted for high chip removal and even water dispersion
- Reduced production costs with:
  - Longer life
  - Less maintenance/downtime, fewer changeouts
  - Higher quality and more consistent holes



### USAGE INSTRUCTIONS

- **Always drill first 10 holes at half speed.**
- **No dressing is needed on drills, do not sharpen before use.**
- These drills require less pressure than traditional European drills. When drilling by hand, or unsure start light and increase gradually
- When drilling with countersink, the drill portion can be fed at normal speed, but the **countersink must be run at half speed.**



**SALEM Flat Glass & Mirror**  
WE ARE 100% EMPLOYEE OWNED

NORTH CAROLINA 800.234.1982 | CALIFORNIA 800.445.6339 | CANADA 844.858.7444 | [www.salemdist.com](http://www.salemdist.com)

5901 Gun Club Road, Winston-Salem, North Carolina 27103 | 05-22-2018

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## RPMs AND FEED RATES

Diameter (mm)	RPM	Feed Rate (mm/s)
6.35	5500	1.5
10	4500	1.5
12.7	3700	1.5
15.9/16.0	3200	1.5
17.46	2500	1.4
19.5	2200	1.4
22.54	1900	1.3
25.4	1700	1.3
29	1500	1.2
32	1500	1.2
38	1300	1.0
44	1200	1.0
50.8	1000	0.8
58	1000	0.8



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