

# DIAMOND SELECTION GUIDE

		Grit-Size	Metal Bond	Coating Removals										Grinding		Remarks	
				Heavy Adhesive Build-Ups	Thin Adhesive Build-Ups	Thick Epoxies	Thin Epoxies	Paint and Stains	Heavy Sealers	Light Sealers	Thinset	Hard Concrete	Soft Concrete	Polishing Prep			
<b>PCD Series</b>																	
18-21-PKD-PR		N/A	Very Hard	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Very long lasting PCD diamond used for scraping removals.
18-21-PKD-S		6 to 8	Medium	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Very aggressive PCD diamond used for fast cutting.
<b>C Series</b>																	
18-21-CS16		16	Soft	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Aggressive cutting and thin coating removals.
18-21-CA1		16	Hard	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
18-21-CA2		40	Very Hard									✓	✓	✓	✓	✓	Used for highly abrasive removals. Excellent for anti-slip coatings.
<b>VS Series</b>																	
18-21-VS1		40 to 60	Soft	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Excellent all purpose diamonds, using a combination of 40 to 60
18-21-VS2		40 to 60	Medium	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	grit to obtain superior cutting power and longevity.
<b>MBC Series</b>																	
18-21-MBCO+		16	Medium											✓	✓	✓	
18-21-MBCO		40	Medium											✓	✓	✓	The MBC series are typically used after the laitance has been removed.
18-21-MBC1		100	Medium											✓	✓	✓	
18-21-MBC2		200	Medium											✓	✓	✓	They are a very good general purpose diamond.
18-21-MBC3		300	Medium											✓	✓	✓	
18-21-MBC4		400	Medium											✓	✓	✓	

**Many other sizes, grits and bonds of diamonds are available. Please contact us with your special needs.**

Jobsite conditions vary dramatically, not only from site to site, but often within, so it is imperative to test different diamonds for production and longevity on a consistent basis.

This guide is prepared for reference purposes only, and is not meant to be all encompassing.