Soff-Cut® Diamond Tooling

BLADE APPLICATION CHART	XL-1000	XL-2000	XL-3000	XL-4000	XL-5000	XL-6000
ULTRA-HARD AGGREGATE, NON-ABRASIVE SAND (FLINT)	●●●	–	–	–	–	–
HARD AGGREGATE, NON-ABRASIVE SAND (CHERT)	●●	●●●	●●	–	–	–
MEDIUM TO HARD AGGREGATE, MEDIUM ABRASIVE SAND (TRAP-ROCK)	●	●●	●●●	–	–	–
MEDIUM AGGREGATE, MEDIUM ABRASIVE SAND (QUARTZ)	–	●	●●●	–	–	–
MEDIUM TO SOFT, AGGREGATE, ABRASIVE SAND (GRANITE)	–	–	●●	●●●	●●	–
SOFT AGGREGATE, ABRASIVE SAND (LIMESTONE)	–	–	●	●●	●●●	●●
SOFT AGGREGATE, SOFT LIMESTONE SAND	–	–	–	●	●●	●●●

BLADE APPLICATION CHART	PAVER Green 2000	PAVER Orange 4000	PAVER Black 6000
ULTRA-HARD AGGREGATE, NON-ABRASIVE SAND (FLINT)	●●●	–	–
HARD AGGREGATE, NON-ABRASIVE SAND (CHERT)	●●	–	–
MEDIUM TO HARD AGGREGATE, MEDIUM ABRASIVE SAND (TRAP-ROCK)	●●	●●	–
MEDIUM AGGREGATE, MEDIUM ABRASIVE SAND (QUARTZ)	●	●●●	–
MEDIUM TO SOFT, AGGREGATE, ABRASIVE SAND (GRANITE)	–	●●	●●
SOFT AGGREGATE, ABRASIVE SAND (LIMESTONE)	–	●	●●●

BLADE APPLICATION CHART	Vari-Cut® Purple	Vari-Cut® Red
ULTRA-HARD AGGREGATE, NON-ABRASIVE SAND (FLINT)	●●●	–
HARD AGGREGATE, NON-ABRASIVE SAND (CHERT)	●●	–
MEDIUM TO HARD AGGREGATE, MEDIUM ABRASIVE SAND (TRAP-ROCK)	●	●●●
MEDIUM AGGREGATE, MEDIUM ABRASIVE SAND (QUARTZ)	–	●●
MEDIUM TO SOFT, AGGREGATE, ABRASIVE SAND (GRANITE)	–	●
SOFT AGGREGATE, ABRASIVE SAND (LIMESTONE)	–	–

BLADE APPLICATION CHART	FLX Purple 1000	FLX Red 3000	FLX Orange 4000
ULTRA-HARD AGGREGATE, NON-ABRASIVE SAND (FLINT)	●●●	–	–
HARD AGGREGATE, NON-ABRASIVE SAND (CHERT)	●●	–	–
MEDIUM TO HARD AGGREGATE, MEDIUM ABRASIVE SAND (TRAP-ROCK)	●	●●●	–
MEDIUM AGGREGATE, MEDIUM ABRASIVE SAND (QUARTZ)	–	●●	–
MEDIUM TO SOFT, AGGREGATE, ABRASIVE SAND (GRANITE)	–	●	●●●
SOFT AGGREGATE, ABRASIVE SAND (LIMESTONE)	–	–	●●

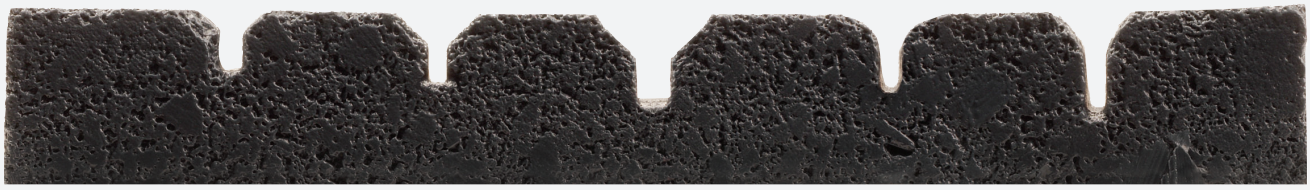
●●●= Optimal ●●= Good ●= Acceptable – = Not recommended

GOLD SILVER BRONZE

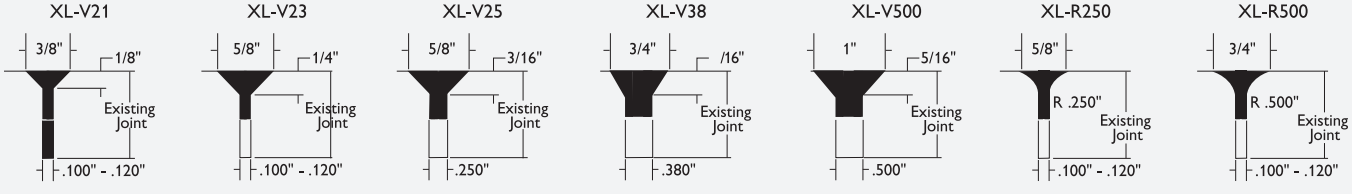
Soff-Cut® Decorative Cuts

JOINT PROFILE BLADES

After the initial Soff-Cut joints have been cut and the concrete is cured, a ProEdge bevel blade may be used to chase the standard joints for a decorative beveled look. The result is a more polished, finished appearance.



XL-V21 **XL-V23** **XL-V25** **XL-R250** **XL-R500**



Diamond Blades for Soff-Cut® 5000

Sizes - Inches (mm)	12"	14"
Paver Green 2000		
.500	542756211	-
.375	510384601	-
.250	542756207	542756176
.120	542756170	542756173
Paver Orange 4000		
.250	542756208	542756177
.120	542756171	542756174
Paver Black 6000		
.120	542756172	542756175
FLX Purple 1000		
.120		54277825
FLX Red 3000		
.120		542757410
FLX Orange 4000		
.120		542773808

FOR ADDITIONAL DIAMOND BLADE INFORMATION VISIT **WWW.HUSQVARNACONSTRUCTION.COM**

SOFF-CUT® DIAMOND TOOLS

Paver Green 2000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Hard aggregates, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

Paver Orange 4000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Medium aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

Paver Black 6000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Soft aggregate, abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Purple 1000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Ultra-hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Red 3000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Medium to hard aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Orange 4000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Medium-soft aggregate, abrasive sand

Flat Saws
Diamonds
Power Cutters
Diamonds
Compaction
Finishing
Trowels
Soff-Cut
Diamonds
Core Drills
Diamonds
Surface Prep
Redi-Tool System
Chemicals
Superfloor
Hipertrowel
EZ-Tool System
Dust & Slurry
Masonry
Diamonds
DXR
Attachments
Protective
Diamond Q&A

Diamond Blades for Soff-Cut® 4200/4000

Sizes - Inches (mm)	12"	13.5"	12" - 10 Pack Versions	13.5" - 10 Pack Versions
XL-1000 Purple				
.380	542756273			
.250	542756291	542756261		
.220	542756164			
.120	542756105	542756112	589434801	589435301
XL-2000 Green				
.120	542756106	542756113	589785501	589785502
XL-3000 Red				
.500	542756199			
.380	542756197	510401601		
.250	542756165	542756168		
.120	542756107	542756114	589434901	589435701
XL-4000 Orange				
.220	542756111			
.120	542756108	542756115	589435001	589435801
XL-5000 Yellow				
.500	542756200			
.380	542756198	542756206		
.250	542756166	542756169		
.120	542756109	542756116		
XL-6000 Black				
.120	542756110	542756167		
Vari-Cut™ Purple				
.250		587665209		
.120	587665205	587665205	589435901	589436201
Vari-Cut™ Red				
.250		587668209		
.120	587668205	587668208	589436001	589436301
FLX Purple 1000				
.250	542757406	542757407		
.120	575383204	575383205	575383235	575383236
FLX Red 3000				
.250	542756282	542757408		
.120	575383214	575383215	575383237	575383239
FLX Orange 4000				
.250	542757409	542773822		-
.120	575383219	575383220	575383238	575383240
FLX Thin Blades				
.080 (2)	542757450			
.080 (2)	542757449			
.080 (2)	542757451			

FOR ADDITIONAL DIAMOND BLADE INFORMATION VISIT **WWW.HUSQVARNACONSTRUCTION.COM**

SOFF-CUT® DIAMOND TOOLS

XL-1000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Ultra-hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-3000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Medium-hard aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-4000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Medium aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-5000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Medium-soft aggregate, abrasive sand

SOFF-CUT® DIAMOND TOOLS

Vari-Cut™ Purple

Part No. See Chart

SILVER

OPTIMAL MATERIAL:
Ultra-hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

Vari-Cut™ Red

Part No. See Chart

SILVER

OPTIMAL MATERIAL:
Hard-medium aggregate, abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Purple 1000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Ultra-hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Red 3000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Medium to hard aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Orange 4000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Medium-soft aggregate, abrasive sand

Flat Saws
Diamonds
Power Cutters
Diamonds
Compaction
Finishing
Trowels
Soff-Cut
Diamonds
Core Drills
Diamonds
Surface Prep
Redi-Tool System
Chemicals
Superfloor
Hipertrowel
EZ-Tool System
Dust & Slurry
Masonry
Diamonds
DXR
Attachments
Protective
Diamond Q&A

Diamond Blades for Soff-Cut® 2500/2000

Sizes - Inches (mm)	9"	10"	10" - 10 Pack Versions
XL-1000 Purple			
.250		542756292	
.100		542756100	589769601
XL-2000 Green			
.100		542756101	589927301
XL-3000 Red			
.380		542756189	
.250		542756161	
.100	542756159	542756102	589769701
XL-4000 Orange			
.100		542756103	589769801
XL-5000 Yellow			
.380		542756190	
.250		542756163	
.100	542756160	542756104	590711801
XL-6000 Black			
.100		542756136	
FLX Purple 1000			
.250		542757405	
.100		575383203	575383241
FLX Red 3000			
.250		542756293	
.100		575383213	575383242
FLX Orange 4000			
.250		542757378	
.100		575383218	575383243
FLX Thin Blades			
.080 (2)		542757454	
.080 (2)		542757452	
.080 (2)		542757453	

FOR ADDITIONAL DIAMOND BLADE INFORMATION VISIT WWW.HUSQVARNACONSTRUCTION.COM

SOFF-CUT® DIAMOND TOOLS

XL-1000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Ultra-hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-2000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-3000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Medium-hard aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-4000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Medium aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-5000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Medium-soft aggregate, abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-6000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Soft aggregate, abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Purple 1000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Ultra-hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Red 3000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Medium to hard aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Orange 4000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Medium-soft aggregate, abrasive sand

Diamond Blades for Soff-Cut® 150 Series

Sizes - Inches (mm)	4"	6"	6.5"	6" - 10 Pack Versions	6.5" - 10 Pack Versions
XL-1000 Purple					
.100		542777005	582826901	589770001	582826902
XL-2000 Green					
.100		542777006		590439701	
XL-3000 Red					
.225		542777011			
.100		542777007	582827001	589770101	582827002
XL-4000 Orange					
.100		542777008	582831401	589770201	582831402
XL-5000 Yellow					
.100		542777009		590543001	
XL-6000 Black					
.100		542756150			
Vari-Cut™ Purple					
.100		587665201		589770401	
Vari-Cut™ Red					
.100		587668201		589770501	
FLX Purple					
.100		575383221	582798302	575383244	575383248
FLX Red					
.100		575383225	582854701	575383245	582854702
FLX Orange					
.100		575383227	582824201	589770601	582824202
ProEdge Series					
1.0 V x (.500 Pilot)		542756155			
.750 V x (.380 Pilot)		542756154			
.625 V x (.125 Pilot)		542756153			
.500 Radius x (.125 Pilot)		542756157			
.375 V x (.125 Pilot)		542756151			
.250 Radius x (.125 Pilot)		542756156			
Score Cutting					
.100	516029402				

FOR ADDITIONAL DIAMOND BLADE INFORMATION VISIT **WWW.HUSQVARNACONSTRUCTION.COM**

SOFF-CUT® DIAMOND TOOLS

XL-1000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Ultra-hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-2000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-3000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Medium-hard aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

XL-4000

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Medium aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

Vari-Cut™ Purple

Part No. See Chart

SILVER

OPTIMAL MATERIAL:
Ultra-hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

Vari-Cut™ Red

Part No. See Chart

SILVER

OPTIMAL MATERIAL:
Hard-medium aggregate, abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Purple 1000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Ultra-hard aggregate, non-abrasive sand

SOFF-CUT® DIAMOND TOOLS

FLX Red 3000

Part No. See Chart

BRONZE

OPTIMAL MATERIAL:
Medium to hard aggregate, medium abrasive sand

SOFF-CUT® DIAMOND TOOLS

ProEdge Series

Part No. See Chart

GOLD

OPTIMAL MATERIAL:
Create a decorative beveled look