



**DIAMOND TOOLS & EQUIPMENT**

www.diteq.com

714-688-1032 USA  
866-688-1032

14 x .125 x 1 DP  
Max 4365 RPM



W-C-12-FL/FM/FH  
DXXXXX



Size: Blade diameter  
x segment width  
x arbor hole diameter,  
with a drive pin hole

Do not exceed  
the maximum  
RPMs for this  
blade size

C – Use for  
Cutting  
Concrete

**Application:**

This letter indicates the type of equipment, and power range, the blade is designed for.

- C – Concrete
- O – Overlay
- G – Green concrete
- A – Asphalt
- B – Brick/Block
- T – Tile, ceramic porcelain
- S – Stone/granite
- M – Marble
- W – Wall saw
- D – Ductile iron
- U – Universal

**Power/Equipment:**

FL Flat Saws:  
FL – 24hp or less

FM Flat Saws:  
FM – 25 hp to 40hp

FH Flat Saws:  
FH – 41-80 hp

FX Flat Saws:  
FX – 81-hp or more

ML  
MM  
MH Tile Saws:  
ML – 2.5hp or less  
MM – 2.6hp – 7.6hp  
MH – 7.6hp or more

ML  
MM  
MH Masonry Saws:  
ML – 2.5hp or less  
MM – 2.6hp – 7.6hp  
MH – 7.6hp or more

DL  
DM  
DH Core Drills:  
DL – 14amps or less  
DM – 15amps to 30amps  
DH – 31amps

WL  
WM  
WH Wall Saws:  
WL – 14hp or less  
WM – 15hp to 30hp  
WH – 31hp or more

SL  
SM  
SH Stationary Saws:  
SL – 7.5 hp or less  
SM – 7.6hp to 20hp  
SH – 21 hp or more

HL  
HM  
HH Hand Held Saws:  
HL – 60cc  
HM – 60cc-100cc  
HH – 100cc or more

W – Use water  
for coolant  
D – Use dry  
OR with water

DITEQ item number

FL/FM/FH – Suitable for  
use on flat saws with low,  
medium or high horsepower

1 –  
Standard  
quality

**Value Level:**

This number conveys the overall value of each diamond blade which is a combination of these factors:

- Segment height
- Diamond quality
- Diamond concentration

- 0 – Economy
- 1 – Standard
- 2 – Premium
- 3 – Super Premium
- 4 – Pro IV
- 5 – Pro V
- 6 – Pro VI

2 – Best for cutting  
harder materials

**Material  
Hardness:**

This number reflects the hardness or softness/abrasiveness of the material for which the blade is designed to provide the best overall performance cutting.

- 1 – Hardest
- 5 – Medium
- 9 – Softest



THIS INFORMATION IS PROVIDED WITH ALL DIAMOND TOOL PACKAGING. PLEASE READ AND UNDERSTAND ALL INSTRUCTIONS AND WARNINGS PROVIDED WITH EACH TOOL.

### Warning!

THIS PRODUCT CONTAINS SOME OR ALL OF THE FOLLOWING:

aluminum oxide	boron carbon	chrome
cobalt	copper	diamond
iron	manganese	molybdenum
nickel	phosphorous	silicon
silicon carbide	silver	steel
tungsten	tungsten carbide	

This product as sold presents no hazard, although sawing, drilling, grinding and other construction activities may release small amounts of metal into the dust or slurry generated. Dust and slurry generated may contain other chemicals from materials cut. By example only, silica (SiO<sub>2</sub>) may be present in cement and other masonry products.

Precautionary steps, including appropriate respiratory protection and other control methods should be taken to ensure that worker exposure to dust not exceed appropriate PEL or TLV. (Reference OSHA 29 CFR Part 1910.1200)

Prolonged exposure to excessive amounts of dust can cause:

- Respiratory disease from inhalation; including pulmonary fibrosis;
- Skin irritation and rash from contact.

Nickel and certain compounds, which may be present in certain products, are considered carcinogenic by NTP and IARC.

FOR ADDITIONAL INFORMATION REFER TO MSDS OR CONTACT THE MANUFACTURER.

Prop 65

### Warning!

The use of this product can cause the exposure to a chemical or chemicals known to the State of California to cause cancer and/or birth defects or other reproductive harm.

Prop 65

### Warning!

This product contains a chemical known to the State of California to cause cancer and/or birth defects or other reproductive harm.

### Warning!

IMPROPERLY USED GRINDING WHEELS, WIRE BRUSHES, BLADES AND BITS ARE DANGEROUS.

### Warning!

COMPLY WITH ANSI B7.1 AND OSHA 29 CFR 1900-1910 et al COVERING SPEED, SAFETY GUARDS, FLANGES, MOUNTING PROCEDURES, GENERAL OPERATING RULES, HANDLING, STORAGE, INSPECTION AND GENERAL MACHINE CONDITIONS.



**WARNING**

WARNING: Failure to comply with these warnings and operating instructions could result in death or serious bodily injury.



MANUAL SYMBOL: Read The RX for Diamond Blade Safety Instruction Booklet. Give the RX booklet inside this package to the blade user. If you need extra copies, call toll free 866-688-1032 or 714-688-1032.



HEARING SYMBOL: Wear Hearing Protection



EYE SYMBOL: Wear Eye Protection



MASK SYMBOL: Wear Respiratory Protection



GUARD SYMBOL: Keep Blade Guard in place



WET ONLY

WET SYMBOL: Use Water Coolant when cutting