

MASONRY, GENERAL PURPOSE & CONCRETE/ASPHALT

HARD, DENSE NON-ABRASIVE

MK-414D



Available 4" - 24"

Premium Grade High Speed Blades for Hard Brick.

Diameter	Width	Arbor	Part #
10" (254mm)	.095	DM - 5/8"	151406
12" (305mm)	.125	1"	150624
14" (356mm)	.125	1"	151391
16" (406mm)	.125	1"	151165
18" (457mm)	.142	1"	140269
20" (508mm)	.142	1"	137349

Rim Height 7 mm

GENERAL PURPOSE

VECTOR



Available 4"-20"

The Vector are general purpose diamond blades that are ideal for contractors who need to cut a wide variety of different materials. Vector blades are 10% faster cutting than standard blades.

Diameter	Width	Arbor	Part #
10" (254mm)	.090	DM - 7/8" - 5/8"	168305
12" (305mm)	.125"	1" - 20mm	169241
14" (356mm)	.125"	1" - 20mm	167150
16" (406mm)	.125"	1" - 20mm	168307

12" or larger have drive pin holes

Rim Height 10 mm

ASPHALT / OVERLAY / GREEN CONCRETE

VECTOR PLUS ASPHALT



LASER WELDED

Concrete, Asphalt, Overlay & Green Concrete

The Vector Plus series offers a wet/dry cutting segmented rim diamond blade for cutting softer materials like asphalt and overlay applications. Full Radius Core Protection is provided every six segments in order to protect against undercutting during all cutting operations.

Diameter	Width	Arbor	Part #
12" (305mm)	.125"	1" - 20mm	169302
14" (356mm)	.125"	1" - 20mm	169299
16" (406mm)	.125"	1" - 20mm	169301

All diameters have drive pin holes

MK-414PB



Available 4" - 20"

The MK-414PB (Penter Brick Blade) has been specifically engineered to cut hard/dense brick. The turbo segment design provides additional cooling and cutting performance.

Diameter	Width	Arbor	Part #
10" (254mm)	.090"	DM-5/8"	159816
12" (305mm)	.125"	1" - 20mm	159817
14" (356mm)	.125"	1" - 20mm	159629
16" (406mm)	.125"	1" - 20mm	165938
18" (457mm)	.142"	1"	168711
20" (508mm)	.142"	1"	167693

Rim Height 10 mm

VECTOR PLUS



Available 4" - 20"

Segmented rim for fast, aggressive cuts. Ideal for cutting concrete, stone, brick, block, and paver. Vector Plus blades are 30% faster cutting than standard blades.

Diameter	Width	Arbor	Part #
10" (254mm)	.090"	DM - 7/8" - 5/8"	168330
12" (305mm)	.125"	1" - 20mm	168331
14" (356mm)	.125"	1" - 20mm	168332
16" (406mm)	.125"	1" - 20mm	168333
18" (457mm)	.142"	1" - 20mm	168334
20" (508mm)	.125"	1" - 20mm	168335

12" or larger have drive pin holes

Rim Height 10 mm

MK-699D



Available 12" - 26"

Concrete, Asphalt, Overlay & Green Concrete

Combination concrete, asphalt, overlay and green concrete. Premium grade diamond blade.

Diameter	Width	Arbor	Part #
12" (305mm)	.125"	1" - 20mm	160930
14" (356mm)	.125"	1" - 20mm	160932
16" (406mm)	.125"	1" - 20mm	162838
18" (457mm)	.142"	1"	153491
20" (508mm)	.155"	1"	168166

All diameters have drive pin holes

Rim Height 10 mm

MK-742DSL



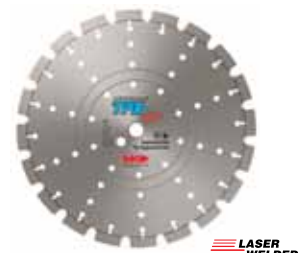
LASER WELDED

The MK-742DSL is a high-performance diamond blades for cutting hard and dense materials. The arrayed diamonds are aligned to provide maximum abrasion and material removal. This blade contains only the highest quality synthetic diamonds. The MK-742DSL has a specialized core that reduces vibration and noise.

Diameter	Width	Arbor	Part #
14" (356mm)	.125"	1" - 20mm	162552

Rim Height 10 mm

TPX-40



Available 4" - 20"

Multi-Application Diamond Blade

A newly developed bond allows for cutting a wide variety of materials including brick, granite, block, pavers, concrete, blue-stone and asphalt. Wet/Dry

Diameter	Width	Arbor	Part #
10" (254mm)	.090	DM-7/8"-5/8"	168490
12" (305mm)	.125"	1" - 20mm	168491
14" (356mm)	.125"	1" - 20mm	168492
16" (406mm)	.125"	1" - 20mm	168493
18" (457mm)	.125"	1" - 20mm	168494
20" (508mm)	.145"	1" - 20mm	168495

12" or larger have drive pin holes

Rim Height 15 mm

MK-465D



Other widths available

Asphalt, Overlay & Green Concrete

Provides consistent cutting speed in all asphalt and green concrete applications. Drop segment core protection.

Diameter	Width	Arbor	Part #
12" (305mm)	.125"	1" - 20mm	150617
14" (356mm)	.125"	1" - 20mm	150618
16" (406mm)	.125"	1" - 20mm	154064
18" (457mm)	.142"	1"	153550

All diameters have drive pin holes

Rim Height 10 mm

MK-925DSLX



LASER WELDED

The 925DSLX are cost effective diamond blades with an epoxy filled pattern cut in the core. Laser Cut Core design achieves a reduction of 4 dB(A) compared to standard diamond blades.

Diameter	Width	Arbor	Part #
14" (356mm)	.125"	1"	161283
20" (508mm)	.145"	1"	160971
24" (508mm)	.142"	1"	168050

Rim Height 10 mm

MK-762DMX



LASER WELDED

The MK-762DMX is the industry's first blade engineered to use an arrayed pattern of diamonds for maximum performance.

Diameter	Width	Arbor	Part #
12" (305mm)	.125"	1" - 20mm	161291
14" (356mm)	.125"	1" - 20mm	161293
16" (406mm)	.125"	1" - 20mm	161294
18" (457mm)	.125"	1"	161295
20" (508mm)	.125"	1"	161296

All diameters have drive pin holes

Rim Height 10 mm

MK-485D



Other widths available

Asphalt, Overlay & Green Concrete

Diameter	Width	Arbor	Part #
12" (305mm)	.125"	1"	150619
14" (356mm)	.125"	1" - 20mm	150620
16" (406mm)	.125"	1" - 20mm	153377
18" (457mm)	.125"	1"	151396
20" (508mm)	.125"	1"	152996

All diameters have drive pin holes

Rim Height 12 mm