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**TOLEDOHYDRAULIC**

## PRODUCT CATALOG

**Toledo Hydraulic**

Toledo, Ohio 43614  
United States

419-442-7000 

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## TOLEDO HYDRAULIC HOSE CUT OFF 14" X 40MM ARBOR DIAMOND BLADE FITS EATON ET9300

**SKU: TH-DIAMB14X40MM**

**PRICE: \$899.99**



### PRODUCT DESCRIPTION

Toledo Hydraulic offers a High Performance Diamond blade made from a proprietary blend of Long Lasting High Speed Hardened Steel. This steel is actually softer than the normally used \*M-2 High Speed Steel. The softness of this blade is one of the best attributes for safety reasons. If you have ever had a blade crack, break, and/or explode, you would understand why this is important. Unlike the blades made of \*M-2 High speed steel that has been the industry standard for a long time, this blade will not crack and break after the many hours/cuts of getting warm and cool.

Each blade is drawn, machined, and ground with precision. General Rule of Thumb: If it fits it sits. As long as your outer Diameter is small enough for your saw housing and the arbor size is the same as your machine. These high quality blades will fit your hydraulic hose saw machine. This blade fits a numerous amount of different hydraulic hose saws, including but not limited to, Aeroquip, Custom Crimp, Gates, Goodyear, Imperial Eastman, Parker, Stratoflex, Toledo Curtis, and Weatherhead saws.

#### Application:

The Diamond Edge Blades are exclusively designed for cutting heavy 4 and 6 wire hydraulic hoses. This diamond grinding technology cuts down by 60% the debris while cutting heavy hoses very quickly as opposed to using abrasive wheels. You will get a fantastic finish and make 5-10 second cuts in 2" hose.

#### Recommended Usage:

- Max ID: 2" I.D. Hydraulic Hose (Industrial Hose Varies on Saw Specs)
- Nylon Reinforced
- Single Wire Braid Reinforced
- Two Wire Braid Reinforced
- Four Wire Braid Reinforced
- Six Wire Braid Spiral Reinforced
- Max RPM: 20,000 RPM

**Size and Type:**

- Outer Diameter: 14"
- Inner Diameter (Arbor Size): 40mm
- Thickness: .160"
- Blade Type: Diamond

**Replaces the Following Blades:**

- EATON ET9300C-14-AS
- EATON ET9300C-14-MS
- EATON ET9300C-14-D
- EATON ET9300C-14-SM
- EATON ET9300C-14-SL

NOTE: Blades can cut spiral hose with interwoven helix wire but are not recommended. When cutting hose with interwoven helix wire microslotted blades are the best choice.

\*M-2 is a highspeed tool steel generally used in cutting tools and stamping dies in industries where extreme hardness is necessary.

**NOTICE: DO NOT USE THIS BLADE ON A STANDARD MITRE SAW. Expectations will not be met. Hydraulic hose saws are Low RPM High Torque machines. Mitre Saws are High RPM low Torque Machines. The blade will not cut hydraulic hose correctly.**

**Don't know what type blade you should use?**

**Advanced Scalloped Blade** - Arguably one of the best blades on the Market. Features advanced scalloped blade technology for cutting hydraulic spiral hose up to 6 wire resulting in cleaner cuts, faster cuts, no smoke, and longer blade life.

**Notched Scalloped Blade** - The notched scalloped blades are designed for rough duty cutting on spiral hose up to 6 wire.

**Micro-Slotted Blade** - The micro-slotted smooth edge blade combines the better finishes of a double bevel knife with the more aggressive performance of a slotted knife. This is our most universal blade and will give you two times longer blade life than smooth edge knives. Used for cutting spiral hose, industrial hose, Teflon, PTFE, Kevlar, metal hose, and wire helix hose.

**Beveled Blade** - The smooth beveled edge blades are designed for the best finish when cutting light duty hoses like single wire braid, textile reinforced, Poly or Nylon reinforced, and Teflon hoses.

**Diamond Blade** - The Diamond Edge Blades are exclusively designed for cutting heavy 4 and 6 wire hydraulic hoses. This diamond grinding technology cuts down by 60% the debris while cutting heavy hoses very quickly as opposed to using abrasive wheels. You will get a fantastic finish and make 5-10 second cuts in 2" hose.

**ADDITIONAL INFORMATION**

More Information

<b>Manufacturer</b>	Toledo Hydraulic
<b>Blade Type</b>	Diamond
<b>Inner Diameter</b>	40mm
<b>Size</b>	14"
<b>Thickness</b>	.160"

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