

Tools / Measuring Tapes / Step Drills

Magnetic POLYCAST® Protractors

- Magnetic base and back.
- Easy reading dial with adjustable angle pointer.
- Built-in angle pitch calculator on back.
- Durable POLYCAST® construction.
- Transfer angles to within 1°.



Part No. 0036

Part No.	Description
0036	Protractor angle meter
0361	Small angle protractor

Steel Plumb Bobs

- Ties easily to any string or line.
- Plated finish to resist corrosion.



Part No. 0905

Part No.	Description
0905	5 oz.
0908	8 oz.

Power Tapes

- Durable cases.
- Bold, clear letters on bright yellow tape.
- Rigid blade with a durable acrylic coating.
- Accurate inside and outside measurements.
- Includes steel belt clip.
- Dependable slide lock.
- High impact resistant ABS body.



Part No. 0626

Chrome Case

Part No.	Length
0612	5/8" x 12'
0616	5/8" x 16'
0626	1" x 25'
0636	1" x 30'



Part No. 6912

Yellow Plastic Case

Part No.	Length
6912	5/8" x 12'
0616	3/4" x 16'
6926	1" x 25'
6936	1" x 30'

Power Grip Tapes

- Thick, molded rubber boot fits comfortably in hand.
- Durable ABS black and yellow cases.
- Bold, clear numbers on bright yellow tape.
- Yellow grip tapes have blades with fractional graduations.
- Rigid blade with protective acrylic coating.
- Includes steel belt clip.
- Dependable slide lock.



Part No. 7525

Yellow Boot

Part No.	Length
7517	3/4" x 16'
7526	1" x 25'
7531	1" x 30'
7535	1" x 35'

Black Boot

Part No.	Length
7516	3/4" x 16'
7525	1" x 25'
7530	1" x 30'
7536	1" x 35'

evOLUTION®
POWER TOOLS

Step Drills

Evolution® premium step drills are made from the same high quality material as the Cyclone premium Annular Cutters. Tempered tough at 68 RC means more holes cut per sharpen. The twin flute design allows for a smoother cutting action with no pre-drilling necessary. Evolution® Premium Step Drills have 3 chucking flats on the driving shank to ensure no slipping in the Jacobs® Chuck. Each hole size is laser etched for clarity. Evolution® drills are the best value step drill on the market today. Evolution® Premium Step Drills are used with portable hand drills to produce a choice of several hole sizes in steel up to 1/8 thick using only one drill bit.



Part No.	Hole sizes
SD-6	Creates 6 hole sizes from 3/16" - 1/2" in 1/32" increments
SD-9	Creates 9 hole sizes from 1/4" - 3/4" in 1/16" increments
SD-10	Creates 10 hole sizes from 1/4" - 1" in 1/16" increments
SD-11	Creates 11 hole sizes from 1/4" - 1-1/8" in 1/8" increments
SD-12	Creates 12 hole sizes from 3/16" - 7/8" in 1/16" increments

Steel Cutting Circular Saws

Wolf 180V2

The amazing Evolution® 180 was the World's first TCT Steel Cutting Circular Saw, with its 7" TCT blade, high power 1200-watt motor and a generous 2" depth of cut it has established itself across industries as the standard steel cutting technology. Many thousands of satisfied users will attest to its durability and versatility, while its compact dimensions and light weight make it ideal for use on or off site. All backed by the unique Evolution® 12-month warranty.

Part No. EVO180V2



Shark 230Xtreme

9" Circular saw with 3-1/4" cutting reach, brand new heavy duty model, the toughest steel cutting circular saw. Features laser guidance and 0-45 bevel tilt. Builds on the phenomenal Evolution® 230 and incorporates even more revolutionary technology. With its 9" TCT blade, high power 1750 watt motor, bevel cutting, and extra Laser guide feature, it takes steel cutting technology to a new level. Large cutting capacity yet still compact and portable, it is easily transported to site in its supplied carrying case. All backed by the unique Evolution® 12-month warranty.

Part No. EVO230HDX



EVO380 Raptor Chop Saw

The amazing Evolution® 380 Raptor cut off saw cuts steel, aluminum, and stainless steel without heat, burrs or coolant. Its 2200 watt motor has power to spare for even the most demanding everyday jobs and is easily transportable for site work. The cleanest, quickest and most economical way of cutting mild steel. All backed by the unique Evolution® 12-month warranty.

Part No. EVO380



Evolution® TCT Saw Blades

The ultimate in quality and durability, Evolution® blades are designed for Evolution® Steel cutting saws, but can also be fitted to other brands. A wide range of blade types are available to suit most applications. Evolution® also offers a number of popular sizes in each blade. There are four different types of blades available: steel, stainless steel, aluminum and wood. They are available in several diameters and arbor mounts. Arbor hole reducing bushings are also available.



Circular Saw Blade Arbor Reducer Bushings

Part No.	Size	Description
CSBUSH20M5/8	20 mm - 5/8"	Reduces 20 mm arbor to 5/8"
CSBUSH15/8	1" - 5/8"	Reduces 1" arbor to 5/8"

Part No.	Size.	Teeth	Bore	Application
7BLADESAW	7"	20	20 mm	Steel, aluminum, wood
180BLADE-ST	7"	36	20 mm	Steel
180BLADE-TS	7"	68	20 mm	Thin steel
180BLADE-AL	7"	54	20 mm	Aluminum
180BLADE-SS	7"	48	20 mm	Stainless steel
180BLADE-WD	7"	30	20 mm	Wood
7-1/4BLADE-ST	7-1/4"	40	5/8"	Steel
7-1/4BLADE-WD	7-1/4"	24	5/8"	Wood
8BLADE-MS	8"	50	5/8"	Steel
230BLADE-ST	9"	48	1"	Steel
230BLADE-AL	9"	80	1"	Aluminum
230BLADE-SS	9"	60	1"	Stainless steel
230BLADE-WD	9"	40	1"	Wood
10BLADE-ST	10"	52	1"	Steel
12BLADE-ST	12"	60	1"	Steel
12BLADE-AL	12"	80	1"	Aluminum
12BLADE-SS	12"	80	1"	Stainless steel
14BLADE-ST	14"	66	1"	Steel
14BLADE-TS	14"	90	1"	Thin steel
14BLADE-AL	14"	80	1"	Aluminum
14BLADE-SS	14"	90	1"	Stainless steel

Magnetic Drill / Accessories

Mustang 3500X Portable Magnetic Drilling System

The amazing ME3500 magnetic drilling system may be small, but it features a powerful 1200-watt motor, 1-1/2" capacity, gravity oil feed, and high magnetic adhesion, which makes it ideally suited to those lighter duty jobs both on and off site. Compact, lightweight and portable, its price and performance is unmatched, making it a cost-effective addition to any workshop. All backed by the unique Evolution® 12-month warranty.

Part No. EVO3500X



Cougar 5000X Portable Magnetic Drilling System

The amazing ME5000/2 Xtreme extends the capabilities of the Evolution® magnetic drilling system range. It has a 2-3/8" capacity, 3" depth of cut and 2 speed mechanical gearbox to optimise the cutters efficiency. With its powerful 1800 watt motor, oil feed and high magnetic adhesion, it is ideal for those heavier duty jobs, its price and performance unmatched. All backed by the unique Evolution® 12-month warranty.

Part No. EVO5000X



Adapter for Annular Cutters

Fits special competitors change arbor.

Part No. QIANMD



Part No. QIANMD

Chucks and Adaptors

Chucks and adaptors to enable twist drills to be fitted to Evolution® Magnetic Drills.

Chucks

Part No.	Description
HTA153	1/2" w/key to mount Mustang 3500X Mag Drill
HTA51	5/8" w/key to mount Cougar 5000X Mag Drill
HTA54	5/8" w/key to mount Bear 7500X



Part No. HTA46



Part No. HTA51



Part No. HTA53

Chuck Adaptors

Part No.	Description
HTA46	Required to adapt HTA153 on to Mustang 3500X and Cougar 5000X Mag Drills
HTA53	Required to adapt HTA54 on to Bear 7500X Mag Drill

Coolant

Extend the life of your annular cutters. Evolution® Power Tools offer this high quality water soluble synthetic coolant. When mixing for use, the recommended ratio is one part coolant to 10 parts water.



Part No.	Size
COOLPT	1 pint
COOLQT	1 quart
COOLGAL	1 gallon

Cyclone Magnetic Stick

Fabricating in steel can be a messy business, Evolution® has the perfect tool to quickly clean up your metal shavings and scrap pieces. Simply wave the Magnetic Stick over the metal shavings to pick them up, carry them over to your scrap barrel, pull the plunger and the shavings are neatly deposited. The Cyclone's magnet is strong enough to quickly clean up your biggest mess of metal shavings.



Part No. 30CYCL

Cyclone Premium Grade Cutters

Suitable for all drilling machines with 3/4" drive. Cyclone cutters are guaranteed to outperform annular cutters made out of HSS, Cobalt, or Tini Coated Cutters.



- The Tini Coating on HSS annular cutters increases the cost of the cutter but only enhances the cutter's appearance.
- HSS M-2 Annular Cutters can only be heat treated up to 64 RC before they become too brittle.
- Cobalt Annular Cutters can only be heat treated up to 66 RC before they become too brittle.
- Cyclone Premium Annular Cutters can be heat treated up to 68 RC and they still have tempered hardness.

Sizes available:

- 7/16" x 1" through 2-3/8" x 1"
- 7/16" x 2" through 2-3/8" x 2"
- 11/16" x 3" through 2-3/8" x 3"
- 12 mm x 1" through 60 mm x 1"
- 12 mm x 2" through 60 mm x 2"
- Tapped hole sizes

Cutter Dia.	1" Depth Part No.	2" Depth Part No.	3" Depth Part No.
7/16"	CC437	CC437L	
1/2"	CC500	CC500L	
9/16"	CC562	CC562L	
5/8"	CC625	CC625L	
11/16"	CC687	CC687L	CC687X
3/4"	CC750	CC750L	CC750X
13/16"	CC812	CC812L	CC812X
7/8"	CC875	CC875L	CC875X
15/16"	CC937	CC937L	CC937X
1"	CC100	CC100L	CC100X
1-1/16"	CC106	CC106L	CC106X
1-1/8"	CC112	CC112L	CC112X
1-3/16"	CC118	CC118L	CC118X
1-1/4"	CC125	CC125L	CC125X
1-5/16"	CC131	CC131L	CC131X
1-3/8"	CC137	CC137L	CC137X

Cutter Dia.	1" Depth Part No.	2" Depth Part No.	3" Depth Part No.
1-7/16"	CC143	CC143L	CC143X
1-1/2"	CC150	CC150L	CC150X
1-9/16"	CC156	CC156L	CC156X
1-5/8"	CC162	CC162L	CC162X
1-11/16"	CC168	CC168L	CC168X
1-3/4"	CC175	CC175L	CC175X
1-13/16"	CC181	CC181L	CC181X
1-7/8"	CC187	CC187L	CC187X
1-15/16"	CC193	CC193L	CC193X
2"	CC200	CC200L	CC200X
2-1/16"	CC206	CC206L	CC206X
2-1/8"	CC212	CC212L	CC212X
2-3/16"	CC218	CC218L	CC218X
2-1/4"	CC225	CC225L	CC225X
2-5/16"	CC231	CC231L	CC231X
2-3/8"	CC237	CC237L	CC237X

Cyclone Carbide Tipped Cutters

Suitable for all drilling machines with 3/4" drive. A range of excellent value Carbide Tipped Cutters, suitable for cutting difficult materials such as stainless steel.



Sizes available:

- 11/16" x 2" through 2-3/8" x 2"
- 11/16" x 3" through 2-3/8" x 3"

Cutter Dia.	2" Depth Part No.	3" Depth Part No.
11/16"	CT687L	CT687X
3/4"	CT750L	CT750X
13/16"	CT812L	CT812X
7/8"	CT875L	CT875X
15/16"	CT937L	CT937X
1"	CT100L	CT100X
1-1/16"	CT106L	CT106X
1-1/8"	CT112L	CT112X
1-3/16"	CT118L	CT118X
1-1/4"	CT125L	CT125X
1-5/16"	CT131L	CT131X
1-3/8"	CT137L	CT137X
1-7/16"	CT143L	CT143X
1-1/2"	CT150L	CT150X

Cutter Dia.	2" Depth Part No.	3" Depth Part No.
1-9/16"	CT156L	CT156X
1-5/8"	CT162L	CT162X
1-11/16"	CT168L	CT168X
1-3/4"	CT175L	CT175X
1-13/16"	CT181L	CT181X
1-7/8"	CT187L	CT187X
1-15/16"	CT193L	CT193X
2"	CT200L	CT200X
2-1/16"	CT206L	CT206X
2-1/8"	CT212L	CT212X
2-3/16"	CT218L	CT218X
2-1/4"	CT225L	CT225X
2-5/16"	CT231L	CT231X
2-3/8"	CT237L	CT237X

6 Piece Cyclone Premium Annular Cutter Sets

Cyclone Premium and Evolution® Carbide Tipped Annular Cutters are available in cased 6 piece sets.



Part No.	Includes
CC6SET-1	CC562, CC625, CC687, CC812, CC937, CC100, PN02, SETCASE-6
CC6SET-2	CC562L, CC625L, CC687L, CC812L, CC937L, CC100L, PN06, SETCASE-6
CT6SET-2	CT687L, CT750L, CT812L, CT875L, CT937L, CT100L, PN06, SETCASE-6