

Annular Cutters/Mag Drills



LIST NUMBER INDEX

D's

LIST NUMBER	PAGE #
DC35	190
DC50	190
DC100	191

9's

LIST NUMBER	PAGE #
9100CT	180
9100N	180-181
9100SE	180-181
9200CT	182-183
9200N	182
9200SE	182-183
9300N	184
9300SE	184-185
9400SE	186

Sets

LIST NUMBER	PAGE #
SETS - ANNULAR CUTTERS	187



Annular Cutters 1" Depth of Cut

HIGH SPEED STEEL / *NITRO* COBALT / CARBIDE TIPPED

PACKAGING:
All sizes are individually packaged.

9100SE/9100N/9100CT Annular Cutters

3/4" SHANK

Broach cutting using Drillco cutters means you can produce large diameter holes efficiently and quickly with less energy, faster penetration and less thrust. Rather than drilling out the metal with a solid drill, Drillco cutters remove only the periphery of the hole, ejecting a slug at the end of the cut. Tests show that a solid drill will take 3 minutes, 45 seconds to drill a 1-1/4" hole in 3/4" plate. A Drillco cutter can do the same job in 35 seconds. 9100SE series cutters are available pre-packaged with corresponding pin on sizes 7/16" - 1-1/2".

The *Nitro*® ranges of Annular Cutters are made from Cobalt, offering even better performance over the standard High Speed Steel ranges.

Carbide Tipped Annular Cutters maximize the performance of any Magnetic Drill Machine, delivering reamed-quality, bur free holes in a fraction of the time of standard HSS Annular Cutters. Eliminates the need for costly pilot holes & step drilling. 3/4" shanks are universal and fit most magnetic drilling machines including those with tool-less arbors and set-screw arbors. Larger diameters and depths on our Carbide Tipped Cutters are available by special order with short lead times. Contact us for details.



9100SE - 1" Depth of Cut - HSS



9100N - 1" Depth of Cut - Cobalt



9100CT - 1.3/8" Depth of Cut - Carbide Tipped

Size	HSS 9100SE EDP No.	HSS 9100SE WITH PINS	Nitro® 9100N EDP No.	Carbide Tip 9100CT EDP No.	Size	HSS 9100SE EDP No.	HSS 9100SE WITH PINS	Nitro® 9100N EDP No.	Carbide Tip 9100CT EDP No.
7/16"	91SE128	91SE128K	91N128	-	1-3/8"	91SE224	91SE224K	91N224	91CT224
1/2"	91SE132	91SE132K	91N132	-	1-7/16"	91SE228	91SE228K	91N228	-
9/16"	91SE136	91SE136K	91N136	91CT136	1-1/2"	91SE232	91SE232K	91N232	-
5/8"	91SE140	91SE140K	91N140	91CT140	1-9/16"	91SE236	-	91N236	-
11/16"	91SE144	91SE144K	91N144	91CT144	1-5/8"	91SE240	-	91N240	-
3/4"	91SE148	91SE148K	91N148	91CT148	1-11/16"	91SE244	-	91N244	-
13/16"	91SE152	91SE152K	91N152	91CT152	1-3/4"	91SE248	-	91N248	-
7/8"	91SE156	91SE156K	91N156	91CT156	1-13/16"	91SE252	-	91N252	-
15/16"	91SE160	91SE160K	91N160	91CT160	1-7/8"	91SE256	-	91N256	-
1"	91SE164	91SE164K	91N164	91CT164	1-15/16"	91SE260	-	91N260	-
1-1/16"	91SE204	91SE204K	91N204	91CT204	2"	91SE264	-	91N264	-
1-1/8"	91SE208	91SE208K	91N208	91CT208	2-1/16"	91SE304	-	91N304	-
1-3/16"	91SE212	91SE212K	91N212	91CT212	2-1/8"	91SE308	-	91N308	-
1-1/4"	91SE216	91SE216K	91N216	91CT216	2-3/16"	91SE312	-	91N312	-
1-5/16"	91SE220	91SE220K	91N220	91CT220	2-1/4"	91SE316	-	91N316	-

Continued on next page

Annular Cutters 1" Depth of Cut



HIGH SPEED STEEL / *NITRO* COBALT
Fractional

PACKAGING:
All sizes are individually packaged.

9100SE/9100N Annular Cutters continued

1-1/4" SHANK

Broach cutting using Drillco cutters means you can produce large diameter holes efficiently and quickly with less energy, faster penetration and less thrust. Rather than drilling out the metal with a solid drill, Drillco cutters remove only the periphery of the hole, ejecting a slug at the end of the cut.

Tests show that a solid drill will take 3 minutes, 45 seconds to drill a 1-1/4" hole in 3/4" plate.

A Drillco cutter can do the same job in 35 seconds.

The *Nitro*® ranges of Annular Cutters are made from Cobalt, offering even better performance over the standard High Speed Steel ranges.



9100SE - HSS



9100N - Cobalt

Size	HSS 9100SE EDP No.	Nitro® 9100N EDP No.
2-5/16"	91SE320	91N320
2-3/8"	91SE324	91N324
2-7/16"	91SE328	91N328
2-1/2"	91SE332	91N332
2-9/16"	91SE336	-
2-5/8"	91SE340	-
2-11/16"	91SE344	-
2-3/4"	91SE348	-
2-13/16"	91SE352	-
2-7/8"	91SE356	-
2-15/16"	91SE360	-
3"	91SE364	-
3-1/16"	91SE404	-
3-1/8"	91SE408	-

Size	HSS 9100SE EDP No.	Nitro® 9100N EDP No.
3-3/16"	91SE412	-
3-1/4"	91SE416	-
3-5/16"	91SE420	-
3-3/8"	91SE424	-
3-7/16"	91SE428	-
3-1/2"	91SE432	-
3-9/16"	91SE436	-
3-5/8"	91SE440	-
3-11/16"	91SE444	-
3-3/4"	91SE448	-
3-13/16"	91SE452	-
3-7/8"	91SE456	-
3-15/16"	91SE460	-
4"	91SE464	-

Description	EDP No.
HSS & Cobalt Annular Cutter Pilot Pins	
1" depth of cut pilot pin for 1/2" – 2-1/4"	91SE001
1" depth of cut pilot pin for 7/16"	91SE002
1" depth of cut pilot pin for 2-5/16" & larger sizes	91SE003

Description	EDP No.
CT Annular Cutter Pilot Pins	
1-3/8" depth of cut pilot pin for 3/4" and above	91CT001
1-3/8" depth of cut pilot pin for 9/16" - 11/16"	91CT002



Annular Cutters



Annular Cutters 2" Depth of Cut

**HIGH SPEED STEEL / *NITRO* COBALT/
CARBIDE TIPPED Fractional**

PACKAGING:
All sizes are individually packaged.

9200SE/9200N/9200CT Annular Cutters

3/4" SHANK

Broach cutting using Drillco cutters means you can produce large diameter holes efficiently and quickly with less energy, faster penetration and less thrust. Rather than drilling out the metal with a solid drill, Drillco cutters remove only the periphery of the hole, ejecting a slug at the end of the cut. Tests show that a solid drill will take 3 minutes, 45 seconds to drill a 1-1/4" hole in 3/4" plate. A Drillco cutter can do the same job in 35 seconds. 9200SE series cutters are available pre-packaged with corresponding pin on sizes 7/16" - 1-1/2".

The *Nitro*® ranges of Annular Cutters are made from Cobalt, offering even better performance over the standard High Speed Steel ranges.

Carbide Tipped Annular Cutters maximize the performance of any Magnetic Drill Machine, delivering reamed-quality, bur free holes in a fraction of the time of standard HSS Annular Cutters. Eliminates the need for costly pilot holes & step drilling. 3/4" shanks are universal and fit most magnetic drilling machines including those with tool-less arbors and set-screw arbors. Larger diameters and depths on our Carbide Tipped Cutters are available by special order with short lead times. Contact us for details.



9200SE - HSS



9200N- Cobalt



9200CT - Carbide Tipped

Size	HSS 9200SE EDP No.	HSS 9200SE WITH PINS	Nitro® 9200N EDP No.	Carbide Tip 9200CT EDP No.	Size	HSS 9200SE EDP No.	HSS 9200SE WITH PINS	Nitro® 9200N EDP No.	Carbide Tip 9200CT EDP No.
7/16"	92SE128	92SE128K	92N128	-	1-3/8"	92SE224	92SE224K	92N224	92CT224
1/2"	92SE132	92SE132K	92N132	-	1-7/16"	92SE228	92SE228K	92N228	92CT228
9/16"	92SE136	92SE136K	92N136	92CT136	1-1/2"	92SE232	92SE232K	92N232	92CT232
5/8"	92SE140	92SE140K	92N140	92CT140	1-9/16"	92SE236	-	92N236	92CT236
11/16"	92SE144	92SE144K	92N144	92CT144	1-5/8"	92SE240	-	92N240	92CT240
3/4"	92SE148	92SE148K	92N148	92CT148	1-11/16"	92SE244	-	92N244	92CT244
13/16"	92SE152	92SE152K	92N152	92CT152	1-3/4"	92SE248	-	92N248	92CT248
7/8"	92SE156	92SE156K	92N156	92CT156	1-13/16"	92SE252	-	92N252	92CT252
15/16"	92SE160	92SE160K	92N160	92CT160	1-7/8"	92SE256	-	92N256	92CT256
1"	92SE164	92SE164K	92N164	92CT164	1-15/16"	92SE260	-	92N260	92CT260
1-1/16"	92SE204	92SE204K	92N204	92CT204	2"	92SE264	-	92N264	92CT264
1-1/8"	92SE208	92SE208K	92N208	92CT208	2-1/16"	92SE304	-	92N304	-
1-3/16"	92SE212	92SE212K	92N212	92CT212	2-1/8"	92SE308	-	92N308	92CT308
1-1/4"	92SE216	92SE216K	92N216	92CT216	2-3/16"	92SE312	-	92N312	-
1-5/16"	92SE220	92SE220K	92N220	92CT220	2-1/4"	92SE316	-	92N316	92CT316

Continued on next page

Annular Cutters 2" Depth of Cut



HIGH SPEED STEEL/CARBIDE TIPPED Fractional

PACKAGING:
All sizes are individually packaged.

9200SE/9200CT Annular Cutters continued

1-1/4" SHANK

Broach cutting using Drillco cutters means you can produce large diameter holes efficiently and quickly with less energy, faster penetration and less thrust. Rather than drilling out the metal with a solid drill, Drillco cutters remove only the periphery of the hole, ejecting a slug at the end of the cut.

Tests show that a solid drill will take 3 minutes, 45 seconds to drill a 1-1/4" hole in 3/4" plate. A Drillco cutter can do the same job in 35 seconds.

Carbide Tipped Annular Cutters maximize the performance of any Magnetic Drill Machine, delivering reamed-quality, bur free holes in a fraction of the time of standard HSS Annular Cutters. Eliminates the need for costly pilot holes & step drilling. 3/4" shanks are universal and fit most magnetic drilling machines including those with tool-less arbors and set-screw arbors. Larger diameters and depths on our Carbide Tipped Cutters are available by special order with short lead times. Contact us for details.



9200SE - HSS



9200CT - Carbide Tipped

Size	9200SE EDP No.	9200CT EDP No.
2-5/16"	92SE320	-
2-3/8"	92SE324	92CT324*
2-7/16"	92SE328	-
2-1/2"	92SE332	-
2-9/16"	92SE336	-
2-5/8"	92SE340	-
2-11/16"	92SE344	-
2-3/4"	92SE348	-
2-13/16"	92SE352	-
2-7/8"	92SE356	-
2-15/16"	92SE360	-
3"	92SE364	-
3-1/16"	92SE404	-
3-1/8"	92SE408	-

Size	9200SE EDP No.
3-3/16"	92SE412
3-1/4"	92SE416
3-5/16"	92SE420
3-3/8"	92SE424
3-7/16"	92SE428
3-1/2"	92SE432
3-9/16"	92SE436
3-5/8"	92SE440
3-11/16"	92SE444
3-3/4"	92SE448
3-13/16"	92SE452
3-7/8"	92SE456
3-15/16"	92SE460
4"	92SE464

Description	EDP No.
HSS & Cobalt Annular Cutter Pilot Pins	
2" depth of cut pilot pin for 1/2" - 2-1/4"	92SE001
2" depth of cut pilot pin for 7/16" only	92SE002
2" depth of cut pilot pin for 2-5/16" & larger sizes	92SE003

Description	EDP No.
CT Annular Cutter Pilot Pins	
2" depth of cut pilot pin for 3/4" and above	92CT001
2" depth of cut pilot pin for 9/16" - 11/16"	92CT002

*3/4" shank



Annular Cutters



Annular Cutters 3" Depth of Cut

HIGH SPEED STEEL / *NITRO* COBALT
Fractional

PACKAGING:
All sizes are individually packaged.

9300SE/9300N Annular Cutters

3/4" SHANK

Broach cutting using Drillco cutters means you can produce large diameter holes efficiently and quickly with less energy, faster penetration and less thrust. Rather than drilling out the metal with a solid drill, Drillco cutters remove only the periphery of the hole, ejecting a slug at the end of the cut.

Tests show that a solid drill will take 3 minutes, 45 seconds to drill a 1-1/4" hole in 3/4" plate. A Drillco cutter can do the same job in 35 seconds.

The *Nitro*® ranges of Annular Cutters are made from Cobalt, offering even better performance over the standard High Speed Steel ranges.



9300SE - HSS



9300N - Cobalt

Size	HSS 9300SE EDP No.	Nitro® 9300N EDP No.
3/4"	93SE148	93N148
13/16"	93SE152	93N152
7/8"	93SE156	93N156
15/16"	93SE160	93N160
1"	93SE164	93N164
1-1/16"	93SE204	93N204
1-1/8"	93SE208	93N208
1-3/16"	93SE212	93N212
1-1/4"	93SE216	93N216
1-5/16"	93SE220	93N220
1-3/8"	93SE224	93N224
1-7/16"	93SE228	93N228
1-1/2"	93SE232	93N232

Size	HSS 9300SE EDP No.	Nitro® 9300N EDP No.
1-9/16"	93SE236	93N236
1-5/8"	93SE240	93N240
1-11/16"	93SE244	93N244
1-3/4"	93SE248	93N248
1-13/16"	93SE252	93N252
1-7/8"	93SE256	93N256
1-15/16"	93SE260	93N260
2"	93SE264	93N264
2-1/16"	93SE304	93N304
2-1/8"	93SE308	93N308
2-3/16"	93SE312	93N312
2-1/4"	93SE316	93N316

Description	EDP No.
Annular Cutter Pilot Pin	
3" depth of cut pilot pin for 1/2" – 2-1/4"	93SE001

Continued on next page



Annular Cutters 3" Depth of Cut



HIGH SPEED STEEL
Fractional

PACKAGING:
All sizes are individually packaged.

9300SE Annular Cutters continued

1-1/4" SHANK

Broach cutting using Drillco cutters means you can produce large diameter holes efficiently and quickly with less energy, faster penetration and less thrust. Rather than drilling out the metal with a solid drill, Drillco cutters remove only the periphery of the hole, ejecting a slug at the end of the cut.

Tests show that a solid drill will take 3 minutes, 45 seconds to drill a 1-1/4" hole in 3/4" plate. A Drillco cutter can do the same job in 35 seconds.



9300SE - HSS

Size	9300SE EDP No.
2-5/16"	93SE320
2-3/8"	93SE324
2-7/16"	93SE328
2-1/2"	93SE332
2-9/16"	93SE336
2-5/8"	93SE340
2-11/16"	93SE344
2-3/4"	93SE348
2-13/16"	93SE352
2-7/8"	93SE356
2-15/16"	93SE360
3"	93SE364
3-1/16"	93SE404
3-1/8"	93SE408

Size	9300SE EDP No.
3-3/16"	93SE412
3-1/4"	93SE416
3-5/16"	93SE420
3-3/8"	93SE424
3-7/16"	93SE428
3-1/2"	93SE432
3-9/16"	93SE436
3-5/8"	93SE440
3-11/16"	93SE444
3-3/4"	93SE448
3-13/16"	93SE452
3-7/8"	93SE456
3-15/16"	93SE460
4"	93SE464

Description	EDP No.
Annular Cutter Pilot Pin	
3" depth of cut pilot pin for 2-5/16" & larger sizes	93SE003



Annular
Cutters



Annular Cutters 4" Depth of Cut

HIGH SPEED STEEL
Fractional

PACKAGING:
All sizes are individually packaged.

9400SE Annular Cutters

3/4" SHANK

Broach cutting using Drillco cutters means you can produce large diameter holes efficiently and quickly with less energy, faster penetration and less thrust. Rather than drilling out the metal with a solid drill, Drillco cutters remove only the periphery of the hole, ejecting a slug at the end of the cut.

Tests show that a solid drill will take 3 minutes, 45 seconds to drill a 1-1/4" hole in 3/4" plate. A Drillco cutter can do the same job in 35 seconds.



9400SE - HSS

Size	9400SE EDP No.	Size	9400SE EDP No.	Size	9400SE EDP No.	Size	9400SE EDP No.
3/4"	94SE148	15/16"	94SE160	1-1/8"	94SE208	1-5/16"	94SE220
13/16"	94SE152	1"	94SE164	1-3/16"	94SE212	1-3/8"	94SE224
7/8"	94SE156	1-1/16"	94SE204	1-1/4"	94SE216	1-7/16"	94SE228

9400SE Annular Cutters

1-1/4" SHANK

Size	9400SE EDP No.	Size	9400SE EDP No.	Size	9400SE EDP No.	Description	EDP No.
1-1/2"	94SE232	2-3/8"	94SE324	3-1/4"	94SE416	Annular Cutter Pilot Pin	
1-9/16"	94SE236	2-7/16"	94SE328	3-5/16"	94SE420	4" depth of cut pilot pin for 1/2" thru 1-7/16" sizes	94SE001
1-5/8"	94SE240	2-1/2"	94SE332	3-3/8"	94SE424	4" depth of cut pilot pin for 1-1/2" and larger sizes	94SE003
1-11/16"	94SE244	2-9/16"	94SE336	3-7/16"	94SE428		
1-3/4"	94SE248	2-5/8"	94SE340	3-1/2"	94SE432		
1-13/16"	94SE252	2-11/16"	94SE344	3-9/16"	94SE436		
1-7/8"	94SE256	2-3/4"	94SE348	3-5/8"	94SE440		
1-15/16"	94SE260	2-13/16"	94SE352	3-11/16"	94SE444		
2"	94SE264	2-7/8"	94SE356	3-3/4"	94SE448		
2-1/16"	94SE304	2-15/16"	94SE360	3-13/16"	94SE452		
2-1/8"	94SE308	3"	94SE364	3-7/8"	94SE456		
2-3/16"	94SE312	3-1/16"	94SE404	3-15/16"	94SE460		
2-1/4"	94SE316	3-1/8"	94SE408	4"	94SE464		
2-5/16"	94SE320	3-3/16"	94SE412				



Annular Cutters Displays/Sets

Annular Cutter Displays/Sets



91SE7S



912SE32D

Material	Series	Includes	EDP No.
32 pc. Fractional Sizes Display			
Nitro® (Cobalt)	9100N & 9200N	1 each of the following: 1/2, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, and 6 pins.	912N32D
Carbide Tipped	9100CT & 9200CT	1 each of the following: 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, and 6 pins.	912CT32D
High Speed Steel	9100SE & 9200SE	1 each of the following: 1/2, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, and 6 pins.	912SE32D
52 pc. Fractional Sizes Display			
Nitro® (Cobalt)	9100N & 9200N	2 each of the following: 1/2, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, and 6 pins.	912N52D
Carbide Tipped	9100CT & 9200CT	2 each of the following: 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, and 6 pins.	912CT52D
High Speed Steel	9100SE & 9200SE	2 each of the following: 1/2, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, and 6 pins.	912SE52D
72 pc. Fractional Sizes Display			
Nitro® (Cobalt)	9100N & 9200N	3 each of the following: 1/2, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, and 6 pins.	912N72D
Carbide Tipped	9100CT & 9200CT	3 each of the following: 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, and 6 pins.	912CT72D
High Speed Steel	9100SE & 9200SE	3 each of the following: 1/2, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, and 6 pins.	912SE72D
Annular Cutter Sets, 7 pc.			
Nitro® (Cobalt)	9100N	9/16, 5/8, 11/16, 3/4, 13/16, 15/16, and 1 pin.	91N7S
High Speed Steel	9100SE	9/16, 5/8, 11/16, 3/4, 13/16, 15/16, and 1 pin.	91SE7S

Annular
Cutters





ANNULAR CUTTER RESHARPENING PROGRAM



- Get the most out of your investment by resharpening your cutter at a fraction of the original cost
- Annular cutters can be resharpened up to 3 times
- No set-up or minimum quantity charges
- Tools are resharpened at our own state of the art facility, ensuring consistent quality and enabling an extremely quick turnaround time upon receipt
- Resharpening available on our entire offering
- Competitively priced, with quality guaranteed
- *Call today to take advantage of this exceptional service offer from Drillco!*

**EFFICIENT, CONVENIENT,
RELIABLE**

Quick Turnaround Time!

Annular Cutters Accessories



MA000



RSA002



MTA003

Description	EDP No.
Machine Accessories	
1/2" chuck to annular adapter	MA000
Annular Cutter Reduced & Morse Taper Shank Holders	
1/2" Shank Adapters w/ 3 Flats	
7/16" thru 2-1/4" Dia. x 1" LOC	RSA001
1/2" thru 2-1/4" Dia. x 2" LOC	RSA002
1/2" thru 2-1/4" Dia. x 3" LOC	RSA003
1/2" thru 2-1/4" Dia. x 4" LOC	RSA004
3/4" Shank Adapters w/ 3 Flats	
2-5/16" thru 4" Dia. x 1" LOC	RSA005
2-5/16" thru 4" Dia. x 2" LOC	RSA006
2-5/16" thru 4" Dia. x 3" LOC	RSA007
2-5/16" thru 4" Dia. x 4" LOC	RSA008
#2 Morse Taper Shank Adapters	
7/16" thru 2-1/4" Dia. x 1" & 2" LOC	MTA001
1/2" thru 2-1/4" Dia. x 3" & 4" LOC	MTA002
#3 Morse Taper Shank Adapters	
7/16" thru 2-1/4" Dia. x 1" & 2" LOC	MTA003
1/2" thru 2-1/4" Dia. x 3" & 4" LOC	MTA004
2-5/16" thru 4" Dia. x 1" & 2" LOC	MTA005
2-5/16" thru 4" Dia. x 3" & 4" LOC	MTA006
#4 Morse Taper Shank Adapters	
2-5/16" thru 4" Dia. x 1" & 2" LOC	MTA007
2-5/16" thru 4" Dia. x 3" & 4" LOC	MTA008