

TUNGSTEN CARBIDE TIPPED ANNULAR CUTTERS

Diameter	Cutting Depth	Shank	Material	Part No.
9/16"	1-3/8"	3/4" Weldon	1-0	49-59-3056
11/16"	1-3/8"	3/4" Weldon	1-0	49-59-3069
13/16"	1-3/8"	3/4" Weldon	11-0	49-59-3081
15/16"	1-3/8"	3/4" Weldon	11-0	49-59-3094
1-1/16"	1-3/8"	3/4" Weldon	11-0	49-59-3106
9/16"	2"	3/4" Weldon	11-0	49-59-4056
5/8"	2"	3/4" Weldon	11-0	49-59-4063
11/16"	2"	3/4" Weldon	11-0	49-59-4069
3/4"	2"	3/4" Weldon	11-0	49-59-4075
13/16"	2"	3/4" Weldon	11-0	49-59-4081
7/8"	2"	3/4" Weldon	1	49-59-4089
15/16"	2"	3/4" Weldon	1-0	49-59-4094
1"	2"	3/4" Weldon	1-0	49-59-4100
1-1/16"	2"	3/4" Weldon	1-0	49-59-4106

Diameter	Cutting Depth	Shank	Material	Part No.
1-1/8"	2"	3/4" Weldon	1 -0	49-59-4113
1-3/16"	2"	3/4" Weldon	1 -0	49-59-4119
1-1/4"	2"	3/4" Weldon	1-0	49-59-4125
1-5/16"	2"	3/4" Weldon	1-0	49-59-4131
1-3/8"	2"	3/4" Weldon	11-0	49-59-4138
1-7/16"	2"	3/4" Weldon	11-0	49-59-4144
1-1/2"	2"	3/4" Weldon	1-0	49-59-4150
1-9/16"	2"	3/4" Weldon	1-0	49-59-4156
1-5/8"	2"	3/4" Weldon	1-0	49-59-4163
1-3/4"	2"	3/4" Weldon	1-0	49-59-4175
1-7/8"	2"	3/4" Weldon	100	49-59-4188
2"	2"	3/4" Weldon	1-0	49-59-4200
2-1/8"	2"	3/4" Weldon	1-0	49-59-4212
2-1/4"	2"	3/4" Weldon	IN	49-59-4225

TUNGSTEN CARBIDE TIPPED ANNULAR CUTTER SETS

TUNGSTEN CARBIDE TIPPED ANNULAR CUTTER SETS

Description		Cutting Depth	Shank	Includes	Part No.
MALL	4 PC 1-3/8" Tungsten Carbide Tipped Annular Cutter Set	1-3/8"	3/4" Weldon	(1) 9/16" Annular Cutter (1) 11/16" Annular Cutter (1) 13/16" Annular Cutter (1) 15/16" Annular Cutter (1) Retractable Pilot Pin (9/16" – 11/16") (1) Retractable Pilot Pin (13/16" – 1-1/16")	49-22-8430
#Milling	8 PC 2" Tungsten Carbide Tipped Annular Cutter Set	2"	3/4" Weldon	(1) 9/16" Annular Cutter (1) 5/8" Annular Cutter (1) 11/16" Annular Cutter (1) 3/4" Annular Cutter (1) 13/16" Annular Cutter (1) 7/8" Annular Cutter (1) 15/16" Annular Cutter (1) 1-1/16" Annular Cutter (1) 1-1/16" Annular Cutter (1) Retractable Pilot Pin (9/16" – 11/16") (1) Retractable Pilot Pin (3/4" – 2-1/4")	49-22-8440

ANNULAR CUTTER ACCESSORIES

ANNULAR CUTTER ACCESSORIES

Description	Pack Quantity	Part No.
#3 Morse Taper to 3/4" Chuck	1 Chuck, 1 Arbor	49-22-1550
#3 Morse Taper to Weldon Shank Arbor	1 Pack	49-57-0025
1" High Speed Steel Retractable Pilot Pin	2 Pack	49-59-0011
2" High Speed Steel Retractable Pilot Pin	2 Pack	49-59-0012



ANNULAN GUITEN AGGESSURIES				
Description	Pack Quantity	Part No.		
1-3/8" Tungsten Carbide Tipped Retractable Pilot Pin (13/16" – 1-1/16")	2 Pack	49-59-0013		
2" Tungsten Carbide Tipped Retractable Pilot Pin (3/4" – 2-1/4")	2 Pack	49-59-0014		
1-3/8" Tungsten Carbide Tipped Retractable Pilot Pin (9/16" – 11/16")	2 Pack	49-59-0015		
2" Tungsten Carbide Tipped Retractable Pilot Pin (9/16" – 11/16")	2 Pack	49-59-0016		
3/4" Weldon to 1/2" Chuck Adapter with Chuck Key	1 Pack	49-59-0020		
Arbor Wrench Set	1 Pack	49-96-0010		
HAWG WASH™ Cooling / Lubrication Concentrate (16 oz Bottle)	12 Pack	49-32-0081		
HAWG WASH™ Hand Pump	1	44-46-0090		
HAWG WASH™ Hand Pump Oil Hose	1	43-75-0010		

CARBIDE HOLE CUTTERS

NEW

ONE-PIECE CARBIDE HOLE CUTTERS

OVERVIEW

MILWAUKEE® One-Piece Carbide Hole Cutters feature carbide teeth for longer life and smooth cuts in stainless steel and other hard metals. Each cutter features a stop shoulder design which prevents over-drilling, limiting cuts to a 3/16" depth, while a 3-Flat Shank optimizes each cutter for use in drill/drivers. To ensure clean, efficient cutting, the spring loaded pilot bit provides complete plug ejection upon completion of each hole. The solid one-piece design of each cutter provides added durability and dependability cut after cut. MILWAUKEE® One-Piece Carbide Hole Cutters are available in sizes ranging from 3/4" – 4-1/2".

FEATURES

- Carbide Teeth: Longer life and smooth cuts in hard metals
- Stop Shoulder: Prevents over-drilling limits cuts to 3/16" depth
- Up to 10X Life vs. Standard Hole Saws

ONE-PIECE CARBIDE HOLE CUTTERS

Diameter	Cutting Depth	Material	Part No.
3/4"	3/16"	MI ->=	49-57-8605
7/8"	3/16"	MI -> =	49-57-8609
1"	3/16"	NI -=	49-57-8611
1-1/8"	3/16"	NI -=	49-57-8615
1-7/32"	3/16"	NI -=	49-57-8617
1-1/4"	3/16"	NI -=	49-57-8619
1-3/8"	3/16"	MI -> =	49-57-8623
1-1/2"	3/16"		49-57-8627

Diameter	Cutting Depth	Material	Part No.
1-3/4"	3/16"		49-57-8629
2"	3/16"		49-57-8631
2-1/2"	3/16"		49-57-8639
3"	3/16"		49-57-8643
3-1/2"	3/16"		49-57-8645
4"	3/16"		49-57-8647
4-1/2"	3/16"		49-57-8649



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