



Power Tool Accessories





Package Description





Metal Drilling



Engineered for Precision and Speed

Overall Length:

The length from the tip to the end of the drill bit

Tip Angle:

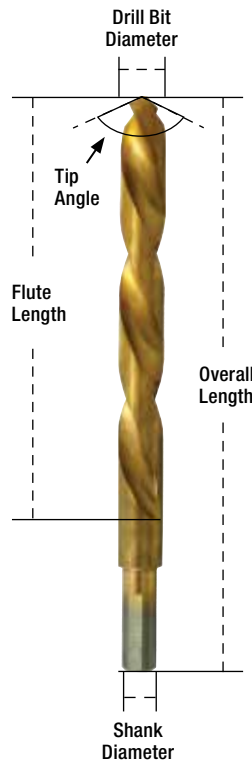
The cutting edge angle

Drill Diameter:

The cutting diameter of the drill bit

Flute Length:

The length from the point to the end of the flute.



Drill Bit Selection

Material	High Speed Steel (HSS) (135°)	Titanium Nitride (TiN) Coated (135°)	Cobalt (135°)
Wood/Drywall	■	■	■
Sheet Metal	■	■	■
Mild Steel	■	■	■
High Alloy Steel	■	■	■
Stainless Steel	■	■	■
Cast Iron	■	■	■
Aluminum, Brass & Copper	■	■	■
Plastic	■	■	■

■ Recommended ■ Acceptable ■ Not Recommended

Cutting Speeds (by Working Material)

Speed for High Speed Steel Drills	SFM*
Aluminum and its Alloys	200 - 300
Brass and Bronze (Ordinary)	150 - 300
Bronze (High Tensile)	70 - 150
Die Castings (Zinc Base)	300 - 400
Iron-Cast (Soft)	100 - 150
Cast (Medium Hard)	70 - 100
Hard Chilled	30 - 40
Malleable	80 - 90
Magnesium and its Alloys	250 - 400
Monel Metal or High-Nickel Steel	30 - 50
Plastic or Similar Materials (Bakelite)	100 - 300
Steel - Mild (.2 Carbon to .3 Carbon)	80 - 110
Steel (.4 Carbon to .5 Carbon)	70 - 80
Tool (1.2 Carbon)	50 - 60
Forgings	40 - 50
Alloy - 300 to 400 Brinell	20 - 30
High Tensile (Heat - Treated)	
35 to 40 Rockwell C	30 - 40
40 to 45 Rockwell C	25 - 35
40 to 50 Rockwell C	15 - 25
50 to 55 Rockwell C	7 - 15
Stainless Steel	
Free Machining Grades	30 - 80
Work Hardening Grades	15 - 50
Wood	300 - 400

$$\text{RPM} = \frac{\text{SFM} \times 3.82}{\text{Drill Diameter}}$$

Surface Feet per Minute (SFM)

Drill Speeds and Feed Rate for Deep Hole Drilling

Deep holes are holes that are as deep as three or more times the diameter of the drill bit. When drilling this deep the drill speed and feed rate should be reduced to minimize friction. Friction creates heat which can cause premature failure of the drill bit. Lubricants help dissipate heat, prolonging drill bit life, and should be used when drilling deep holes.

Another method of reducing heat build-up when drilling deep holes is pecking. Pecking is when the user drills for a short distance, then backs the drill out, before drilling again. This allows for drilling debris to be cleared and lubricant to be introduced into the hole.

Speed and Feed Reduction (Based on the hole depth)

Hole Depth to Diameter (times drill diameter)	Speed Reduction	Feed Reduction
3	10%	10%
4	20%	10%
5	30%	20%
6	35 - 40%	20%

High Speed Steel Drill Bits



- General purpose drill bit for use on metal, plastic and wood
- Made with quality High Speed Steel
- Edge ground land and margin for increased accuracy and hole concentricity
- 135° split point tip geometry helps eliminate "walking" on metal surfaces
- Sizes 3/16" and larger have three flats on the shank for a secure grip in the drill chuck
- Drill bits larger than 3/8" in diameter have a 3/8" reduced shank to fit all portable electric drills
- Two tone finish - polished land and margin with black oxide flutes



Part Number	Drill Bit Size (in.)		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
0031625	1/16"	0.0625	7/8"	1-7/8"	Round	066366230192	2 pcs / card	12	288
0391722	5/64"	0.0781	1"	2"	Round	066366230277	2 pcs / card	12	288
0291898	3/32"	0.0938	1-1/8"	2-1/4"	Round	066366230352	2 pcs / card	12	288
0454686	7/64"	0.1094	1-1/2"	2-5/8"	Round	066366230437	2 pcs / card	12	288
0105692	1/8"	0.1250	1-5/8"	2-3/4"	Round	066366230512	2 pcs / card	12	288
0103317	1/8"	0.1250	1-5/8"	2-3/4"	Round	066366230529	6 pcs / card	12	288
0477877	9/64"	0.1406	1-3/4"	2-7/8"	Round	066366230789	1 pc / card	12	288
0389775	5/32"	0.1563	2"	3-1/8"	Round	066366230864	1 pc / card	12	288
0132399	11/64"	0.1719	2-1/8"	3-1/4"	Round	066366230949	1 pc / card	12	288
0274217	3/16"	0.1875	2-5/16"	3-1/2"	No Slip 3-Flats	066366231083	1 pc / card	12	288
0285957	3/16"	0.1875	2-5/16"	3-1/2"	No Slip 3-Flats	066366231090	3 pcs / card	12	288
0134601	13/64"	0.2031	2-7/16"	3-5/8"	No Slip 3-Flats	066366231168	1 pc / card	12	288
0423558	7/32"	0.2188	2-1/2"	3-3/4"	No Slip 3-Flats	066366231243	1 pc / card	12	288
0198614	15/64"	0.2344	2-5/8"	3-7/8"	No Slip 3-Flats	066366231328	1 pc / card	12	288
0056689	1/4"	0.2500	2-3/4"	4"	No Slip 3-Flats	066366231403	1 pc / card	12	288
0050039	1/4"	0.2500	2-3/4"	4"	No Slip 3-Flats	066366231410	3 pcs / card	12	288
0228825	17/64"	0.2656	2-7/8"	4-1/8"	No Slip 3-Flats	066366231595	1 pc / card	12	288
0458950	9/32"	0.2813	2-15/16"	4-1/4"	No Slip 3-Flats	066366231670	1 pc / card	12	288
0249862	19/64"	0.2969	3-1/16"	4-3/8"	No Slip 3-Flats	066366231755	1 pc / card	12	288
0359968	5/16"	0.3125	3-3/16"	4-1/2"	No Slip 3-Flats	066366231830	1 pc / card	12	288
0262303	21/64"	0.3281	3-5/16"	4-5/8"	No Slip 3-Flats	066366231915	1 pc / card	12	288
0108159	11/32"	0.3438	3-7/16"	4-3/4"	No Slip 3-Flats	066366232059	1 pc / card	12	288
0358093	3/8"	0.3750	3-5/8"	5"	No Slip 3-Flats	066366232219	1 pc / card	12	288
0012211	13/32"	0.4063	3-7/8"	5-1/4"	3/8" Reduced Shank with 3-Flats	066366289084	1 pc / card	6	96
0028365	7/16"	0.4375	4-1/16"	5-1/2"	3/8" Reduced Shank with 3-Flats	066366289244	1 pc / card	6	96
0019158	15/32"	0.4688	4-5/16"	5-3/4"	3/8" Reduced Shank with 3-Flats	066366289404	1 pc / card	6	96
0029678	1/2"	0.5000	4-1/2"	6"	3/8" Reduced Shank with 3-Flats	066366289671	1 pc / card	6	96

High Speed Steel Drill Bit Racks



High Speed Steel Drill Bit Sets



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
0563353	7 pc High Speed Steel Drill Bit Set: 1/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4"	066366887006	Clamshell	12	144

Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
0517698	13 pc High Speed Steel Drill Bits: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4"	066366242799	Plastic Case	12	120



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
0487173	17 pc Handyman Drill Bit Set: 12 High Speed Steel Drill Bits: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 1/4" 5 Rotary Masonry Drill Bits: 1/8", 3/16", 1/4", 5/16", 3/8"	066366871067	Plastic Case in Clamshell	8	8

High Speed Steel Drill Bit Sets



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
0479022	17 pc Metal Master Drill bit Set: 1/16" (x2), 5/64", 3/32", 7/64", 1/8" (x2), 9/64", 5/32", 11/64", 3/16", 1 3/64", 7/32", 15/64", 1/4", 5/16", 3/8"	066366871142	Plastic Case in Clamshell	8	8

Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
5057872	24 pc High Speed Steel Drill and Drive Set: 12 High Speed Steel Drill Bits: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 1/4" 8 Screwdriver Bits: Phillips #1, #2, #3; Square Recess #1, #2, #3; Slot #6-8, #8-10 4 Nut setters: 1/4", 5/16", 3/8", 7/16"	066366870848	Plastic Case in Clamshell	8	8



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
5014246	24 pc High Speed Steel DIY Pro Set: 10 High Speed Steel Drill Bits: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4" 2 Rotary Masonry Drill Bits: 3/16", 1/4" 8 Screwdriver Bits: Phillips #1, #2, #3; Square Recess #1, #2, #3; Slot #6-8, #8-10 4 Nut setters: 1/4", 5/16", 3/8", 7/16"	066366870923	Plastic Case in Clamshell	8	8

Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
0492504	21 pc High Speed Steel Drill Bits: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 17/64", 9/32", 19/64", 5/16", 21/64", 11/32", 23/64", 23/64", 3/8"	066366240665	Plastic Case	6	24



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
0491423	29 pc High Speed Steel Drill Bits: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 17/64", 9/32", 19/64", 5/16", 21/64", 11/32", 23/64", 3/8", 25/64", 13/32", 27/64", 7/16", 29/64", 15/32", 31/64", 1/2"	066366241044	Plastic Case	6	12



12" Aircraft Extension (HSS) Drill Bits



- Ideal for drilling in hard to reach areas and for applications requiring extra drilling depth
- Frequently used for running wire through wood and drywall
- Drill bit requires significant feed pressure to work effectively
- Not recommended for fine wood work
- 135° split point tip geometry helps eliminate "walking" on metal surfaces
- Sizes 3/16" and larger have three flats on the shank for a secure grip in the drill chuck
- Drill bits larger than 3/8" in diameter have a 3/8" reduced shank to fit all portable electric drills



Part Number	Drill Bit Size (in.)		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
1609619	1/8"	0.1250	1-5/8"	12"	Round	066366362428	1 pc / card	6	72
1633643	3/16"	0.1875	2-5/16"	12"	No Slip 3-Flats	066366362695	1 pc / card	6	72
1593078	1/4"	0.2500	2-3/4"	12"	No Slip 3-Flats	066366362855	1 pc / card	6	72
1764257	5/16"	0.3125	3-3/16"	12"	No Slip 3-Flats	066366363074	1 pc / card	6	72
1734821	3/8"	0.3750	3-5/8"	12"	No Slip 3-Flats	066366363234	1 pc / card	6	72
1799022	7/16"	0.4375	4-1/16"	12"	3/8" Reduced Shank with 3-Flats	066366363586	1 pc / card	6	72
1569078	1/2"	0.5000	4-1/2"	12"	3/8" Reduced Shank with 3-Flats	066366363746	1 pc / card	6	72

12" Aircraft Extension High Speed Steel Drill Bit Rack



12" Aircraft Extension High Speed Steel Drill Bits

Silver & Deming (HSS) Drill Bits



- Use for drilling large diameter and deep holes in most ferrous and non-ferrous metals
- Should be used in a drill press at slow speeds of 400 rpm
- 135° split point tip geometry helps eliminate "walking" on metal surfaces
- All sizes have three flats on the shank for a secure grip in the drill chuck



Part Number	Drill Bit Size (in.)		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
1550383	9/16"	0.5625	3"	6"	3/8" Reduced Shank with 3-Flats	066366270228	1 pc / Tube	3	48
1466838	5/8"	0.6250	3"	6"	3/8" Reduced Shank with 3-Flats	066366270495	1 pc / Tube	3	48
1398148	11/16"	0.6875	3"	6"	3/8" Reduced Shank with 3-Flats	066366270655	1 pc / Tube	3	48
1460633	3/4"	0.7500	3"	6"	3/8" Reduced Shank with 3-Flats	066366270815	1 pc / Tube	3	48
1409259	7/8"	0.8750	3"	6"	1/2" Reduced Shank with 3-Flats	066366271461	1 pc / Tube	3	48
1460625	1"	1.0000	3"	6"	1/2" Reduced Shank with 3-Flats	066366271898	1 pc / Tube	3	48

Silver & Deming High Speed Steel Drill Bits

Silver & Deming High Speed Steel Drill Bit Rack



Titanium Drill Bits



Lasts

6x
longer

than High Speed Steel

- Titanium Nitride coating is very hard and very smooth - the coating reduces friction and heat build-up, extending the bits' service life
- Made with quality High Speed Steel
- Edge ground land and margin for increased accuracy and hole concentricity
- 135° split point tip geometry helps eliminate "walking" on metal surfaces
- Sizes 3/16" and larger have three flats on the shank for a secure grip in the drill chuck
- Drill bits larger than 3/8" in diameter have a 3/8" reduced shank to fit all portable electric drills



Part Number	Drill Bit Size (in.)		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
0681460	1/16"	0.0625	7/8"	1-7/8"	Round	066366218145	1 pc / card	12	288
0872721	5/64"	0.0781	1"	2"	Round	066366218220	1 pc / card	12	288
0673079	3/32"	0.0938	1-1/8"	2-1/4"	Round	066366218305	1 pc / card	12	288
0887430	7/64"	0.1094	1-1/2"	2-5/8"	Round	066366218497	1 pc / card	12	288
0720953	1/8"	0.1250	1-5/8"	2-3/4"	Round	066366218572	1 pc / card	12	288
0904649	9/64"	0.1406	1-3/4"	2-7/8"	Round	066366218657	1 pc / card	12	288
0843243	5/32"	0.1563	2"	3-1/8"	Round	066366218732	1 pc / card	12	288
0767897	11/64"	0.1719	2-1/8"	3-1/4"	Round	066366218817	1 pc / card	12	288
0792309	3/16"	0.1875	2-5/16"	3-1/2"	No Slip 3-Flats	066366219036	1 pc / card	12	288
0881086	7/32"	0.2188	2-1/2"	3-3/4"	No Slip 3-Flats	066366219388	1 pc / card	12	288
0712588	1/4"	0.2500	2-3/4"	4"	No Slip 3-Flats	066366219548	1 pc / card	12	288
0898148	9/32"	0.2813	2-15/16"	4-1/4"	No Slip 3-Flats	066366219708	1 pc / card	12	288
0842880	5/16"	0.3125	3-3/16"	4-1/2"	No Slip 3-Flats	066366219975	1 pc / card	12	288
0732602	11/32"	0.3438	3-7/16"	4-3/4"	No Slip 3-Flats	066366220124	1 pc / card	12	288
0794818	3/8"	0.3750	3-5/8"	5"	No Slip 3-Flats	066366220391	1 pc / card	12	288
0655373	13/32"	0.4063	3-7/8"	5-1/4"	3/8" Reduced Shank with 3-Flats	066366220551	1 pc / card	6	96
0617282	7/16"	0.4375	4-1/16"	5-1/2"	3/8" Reduced Shank with 3-Flats	066366220711	1 pc / card	6	96
0582205	1/2"	0.5000	4-1/2"	6"	3/8" Reduced Shank with 3-Flats	066366221367	1 pc / card	6	96

Titanium Drill Bit Sets



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
0985176	13 pc Titanium Nitride Coated Drill Bit Set: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4"	066366211566	Plastic Case	12	120

Part Number

Description

UPC Code

Packaging

Shelf Pack

Factory Pack

0939819

17 pc Titanium Nitride Coated Drill Bit Set:
1/16" (x2), 5/64", 3/32", 7/64", 1/8" (x2),
9/64", 5/32", 11/64", 3/16", 13/64", 7/32",
15/64", 1/4", 5/16", 3/8"

066366871579

Plastic Case in Clamshell

8

8



Part Number

Description

UPC Code

Packaging

Shelf Pack

Factory Pack

0970889

21 pc Titanium Nitride Coated Drill Bit Set:
1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32",
11/64", 3/16", 13/64", 7/32", 15/64", 1/4",
17/64", 9/32", 19/64", 5/16", 21/64", 11/32",
23/64", 3/8"

066366211993

Plastic Case

6

24

Cobalt Drill Bits



Lasts

12x
longer

than High Speed Steel

- Made with M35 High Speed Steel with 5% Cobalt content for superior strength and heat resistance
- Premium drill bit for the heaviest and most discerning user
- For drilling in all ferrous and non-ferrous metals including hard steels such as stainless steel
- Fully ground manufacturing ensures straighter and more precise holes
- Drill body features a thicker core which increases the drill's rigidity and strength
- 135° split point tip geometry helps eliminate "walking" on metal surfaces
- Sizes 3/16" and larger have three flats on the shank for a secure grip in the drill chuck
- Drill bits larger than 3/8" in diameter have a 3/8" reduced shank to fit all portable electric drills



Part Number	Drill Bit Size (in.)		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
1098649	1/16"	0.0625	7/8"	1-7/8"	Round	066366248562	1 pc / card	12	288
1284538	5/64"	0.0781	1"	2"	Round	066366248647	1 pc / card	12	288
1271931	3/32"	0.0938	1-1/8"	2-1/4"	Round	066366248722	1 pc / card	12	288
1348929	7/64"	0.1094	1-1/2"	2-5/8"	Round	066366248807	1 pc / card	12	288
1129329	1/8"	0.1250	1-5/8"	2-3/4"	Round	066366248999	1 pc / card	12	288
1369008	9/64"	0.1406	1-3/4"	2-7/8"	Round	066366249026	1 pc / card	12	288
1281278	5/32"	0.1563	2"	3-1/8"	Round	066366249101	1 pc / card	12	288
1134345	11/64"	0.1719	2-1/8"	3-1/4"	Round	066366249293	1 pc / card	12	288
1220813	3/16"	0.1875	2-5/16"	3-1/2"	No Slip 3-Flats	066366249378	1 pc / card	12	288
1307834	7/32"	0.2188	2-1/2"	3-3/4"	No Slip 3-Flats	066366249538	1 pc / card	12	288
1103886	1/4"	0.2500	2-3/4"	4"	No Slip 3-Flats	066366249880	1 pc / card	12	288
1351592	9/32"	0.2813	2-15/16"	4-1/4"	No Slip 3-Flats	066366250039	1 pc / card	12	288
1274281	5/16"	0.3125	3-3/16"	4-1/2"	No Slip 3-Flats	066366250381	1 pc / card	12	288
1271956	3/8"	0.3750	3-5/8"	5"	No Slip 3-Flats	066366250701	1 pc / card	12	288
1087402	7/16"	0.4375	4-1/16"	5-1/2"	3/8" Reduced Shank with 3-Flats	066366251197	1 pc / card	6	96
1086115	1/2"	0.5000	4-1/2"	6"	3/8" Reduced Shank with 3-Flats	066366251517	1 pc / card	6	96

Cobalt Drill Bit Sets



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
1394949	17 pc Cobalt Drill Bit Set: 1/16" (x2), 5/64", 3/32", 7/64", 1/8" (x2), 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 5/16", 3/8"	066366492477	Plastic Case in Clamshell	8	8

Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
1396720	21 pc Cobalt Drill Bit Set: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 17/64", 9/32", 19/64", 5/16", 21/64", 11/32", 23/64", 3/8"	066366203387	Plastic Case	6	24





Wood Drilling



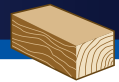
Spade Bits



- For fast and rough drilling in wood and wood composite products
- Commonly used on job sites and DIY home projects to drill quickly through 2x4's
- Bits are fully heat treated to prevent bending under pressure
- All bits have 1/4" Universal Quick Change shank



Part Number	Drill Bit Size (in.)		Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)						
2799203	1/4"	0.2500	6"	1/4" Quick Change	066366277074	1 pc / card	6	96
2849461	3/8"	0.3750	6"	1/4" Quick Change	066366277234	1 pc / card	6	96
2788792	1/2"	0.5000	6"	1/4" Quick Change	066366277586	1 pc / card	6	96
2877751	9/16"	0.5625	6"	1/4" Quick Change	066366277661	1 pc / card	6	96
2868990	5/8"	0.6250	6"	1/4" Quick Change	066366277746	1 pc / card	6	96
2847838	3/4"	0.7500	6"	1/4" Quick Change	066366277906	1 pc / card	6	96
2874071	7/8"	0.8750	6"	1/4" Quick Change	066366278125	1 pc / card	6	96
2836450	15/16"	0.9375	6"	1/4" Quick Change	066366278200	1 pc / card	6	96
2759868	1"	1.0000	6"	1/4" Quick Change	066366278392	1 pc / card	6	96
2783173	1-1/8"	1.1250	6"	1/4" Quick Change	066366278477	1 pc / card	6	96
2772663	1-1/4"	1.2500	6"	1/4" Quick Change	066366278552	1 pc / card	6	96
2763043	1-1/2"	1.5000	6"	1/4" Quick Change	066366278712	1 pc / card	6	96

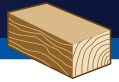


Spade Bit Extensions



Part Number	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
3043122	6"	1/4" Hex	066366279283	1 pc / card	6	96
2931509	12"	1/4" Hex	066366279368	1 pc / card	6	72

Spade Bit Set



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
3047578	6 pc Spade Bit Set: 3/8", 1/2", 5/8", 3/4", 7/8", 1"	066366476941	Plastic Case	12	48



Auger Bits



- For drilling clean, large diameter holes up to 6" deep in wood, timbers and wood composite products
- Solid center design and full length heat treatment increases durability and provides rigidity for smooth straight drilling
- Flutes are ground behind the lands to funnel chips to the inside of the bit and away from the outside diameter, producing a faster cleaner cut
- Wide lands keep the bit straight as it bores through the hole
- Single cutting spur scribes the circumference of the hole for fast and clean holes
- Coarse threaded screw point helps to quickly pull the bit through the wood
- Hexagonal shank for a secure grip in the drill chuck
- Drill bits larger than 3/8" in diameter have a 3/8" reduced shank to fit all portable electric drills



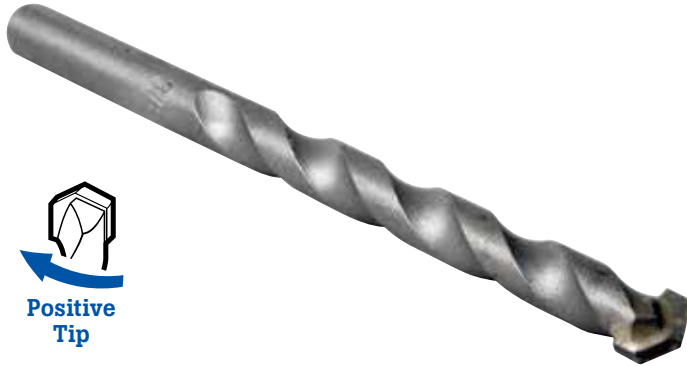
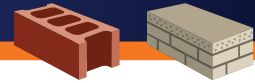
Part Number	Drill Bit Size (in.)		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
3232899	3/8"	0.3750	4-1/2"	7-1/4"	Hexagonal	066366227802	1 / tube	6	96
3100880	1/2"	0.5000	4-1/2"	7-1/4"	Hexagonal	066366227994	1 / tube	6	96
3253572	5/8"	0.6250	5"	8"	Hexagonal	066366228106	1 / tube	3	24
3186871	3/4"	0.7500	5"	8"	Hexagonal	066366228298	1 / tube	3	24
3072444	1"	1.0000	5-1/2"	9"	Hexagonal	066366228533	1 / tube	3	24



Masonry Drilling



Rotary Masonry Drill Bits



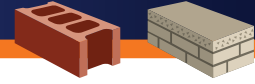
- Use for rotary drilling in cement, brick, cinder block and stone
- Premium carbide tips have positive tip angle geometry for rotary drilling
- 13" long drill bits are long enough to fully clear a cinder block
- Sizes 3/16" and larger have three flats on the shank for a secure grip in the drill chuck
- Drill bits larger than 3/8" in diameter have a 3/8" reduced shank to fit all portable electric drills



Part Number	Drill Bit Size (in.)		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
2125060	1/8"	0.1250	1-3/16"	2-1/2"	Round	066366260267	1 pc / card	12	288
2126894	3/16"	0.1875	2"	3-3/8"	No Slip 3-Flats	066366260342	1 pc / card	12	288
2019966	1/4"	0.2500	2-3/8"	4"	No Slip 3-Flats	066366260502	1 pc / card	12	288
2105195	1/4"	0.2500	3-3/8"	6"	No Slip 3-Flats	066366263794	1 pc / card	6	96
2273431	5/16"	0.3125	3-3/8"	6"	No Slip 3-Flats	066366272949	1 pc / card	6	96
2244572	3/8"	0.3750	3-3/8"	6"	No Slip 3-Flats	066366223811	1 pc / card	6	96
1995471	1/2"	0.5000	3-3/8"	6"	3/8" Reduced Shank with 3-Flats	066366260939	1 pc / card	6	96
2281533	5/8"	0.6250	3-3/8"	6"	3/8" Reduced Shank with 3-Flats	066366261158	1 pc / card	6	96
2132579	3/4"	0.7500	3-3/8"	6"	3/8" Reduced Shank with 3-Flats	066366261233	1 pc / card	6	96

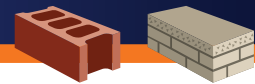


13" Rotary Masonry Drill Bits



Part Number	Drill Bit Size (in.)		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
2326056	3/8"	0.3750	8-5/8"	13"	No Slip 3-Flats	066366264173	1 pc / tube	3	36
2283166	1/2"	0.5000	8-5/8"	13"	3/8" Reduced Shank with 3-Flats	066366264258	1 pc / tube	3	36
2339117	5/8"	0.6250	8-5/8"	13"	3/8" Reduced Shank with 3-Flats	066366264418	1 pc / tube	3	36
2323871	3/4"	0.7500	8-5/8"	13"	3/8" Reduced Shank with 3-Flats	066366264685	1 pc / tube	3	36

TAPCON® Masonry Drill Bit

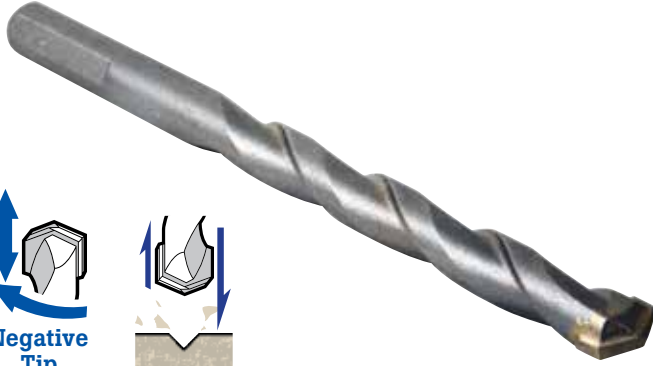
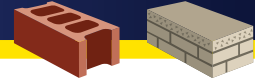


- For use with TAPCON® Masonry Screws

Part Number	Drill Bit Size		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
2466878	5/32"	0.1563	3"	4-1/2"	TAPCON	066366374193	1 pc / card	12	288



Rotary / Percussion Masonry Drill Bits

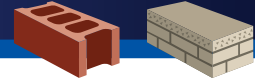


- Use for rotary percussion drilling in cement, brick, concrete block and stone
- Premium carbide tips have negative tip angle geometry for rotary percussion drilling
- Sizes 3/16" and larger have three flats on the shank for a secure grip in the drill chuck
- Drill bits larger than 3/8" in diameter have a 3/8" reduced shank to fit all portable electric drills



Part Number	Drill Bit Size (in.)		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
2533859	1/8"	0.1250	1-1/2"	3"	Round	066366200959	1 pc / card	12	288
2481869	3/16"	0.1875	2"	3-3/8"	No Slip 3-Flats	066366201093	1 pc / card	12	288
2523645	1/4"	0.2500	2-3/8"	4"	No Slip 3-Flats	066366201680	1 pc / card	12	288
2528313	1/4"	0.2500	3-3/8"	6"	No Slip 3-Flats	066366202571	1 pc / card	6	96
2591360	5/16"	0.3125	3-3/8"	6"	No Slip 3-Flats	066366202656	1 pc / card	6	96
2555548	3/8"	0.3750	3-3/8"	6"	No Slip 3-Flats	066366202731	1 pc / card	6	96
2487569	1/2"	0.5000	3-3/8"	6"	3/8" Reduced Shank with 3-Flats	066366203547	1 pc / card	6	96

Masonry Drill Bit Sets



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
2340388	5 pcs Rotary Masonry: 1/8", 3/16", 1/4", 5/16", 3/8"	066366809855	Plastic Case	12	144

Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
2657492	5 pcs Rotary / Percussion Masonry 1/8", 3/16", 1/4", 5/16", 3/8"	066366895247	Plastic Case	12	144



Glass & Tile Drill Bits



- Carbide spear point with sharpened edges for easy penetration of glass, mirrors and hard ceramics
- Cuts perfectly round holes without chipping or breaking the material
- Glass should be supported underneath when drilling
- Use water or other lubricant to extend drill service life



Part Number	Drill Bit Size (in.)		Flute Length	Overall Length	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
	(Frac.)	(Dec.)							
2667889	1/8"	0.1250	Spear Point	2-3/16"	Round	066366263015	1 pc / card	6	144
2683449	3/16"	0.1875	Spear Point	2-5/8"	3-Flats	066366263282	1 pc / card	6	144
2667244	1/4"	0.2500	Spear Point	2-5/8"	3-Flats	066366263367	1 pc / card	6	144
2705382	5/16"	0.3125	Spear Point	2-15/16"	3-Flats	066366263442	1 pc / card	6	144

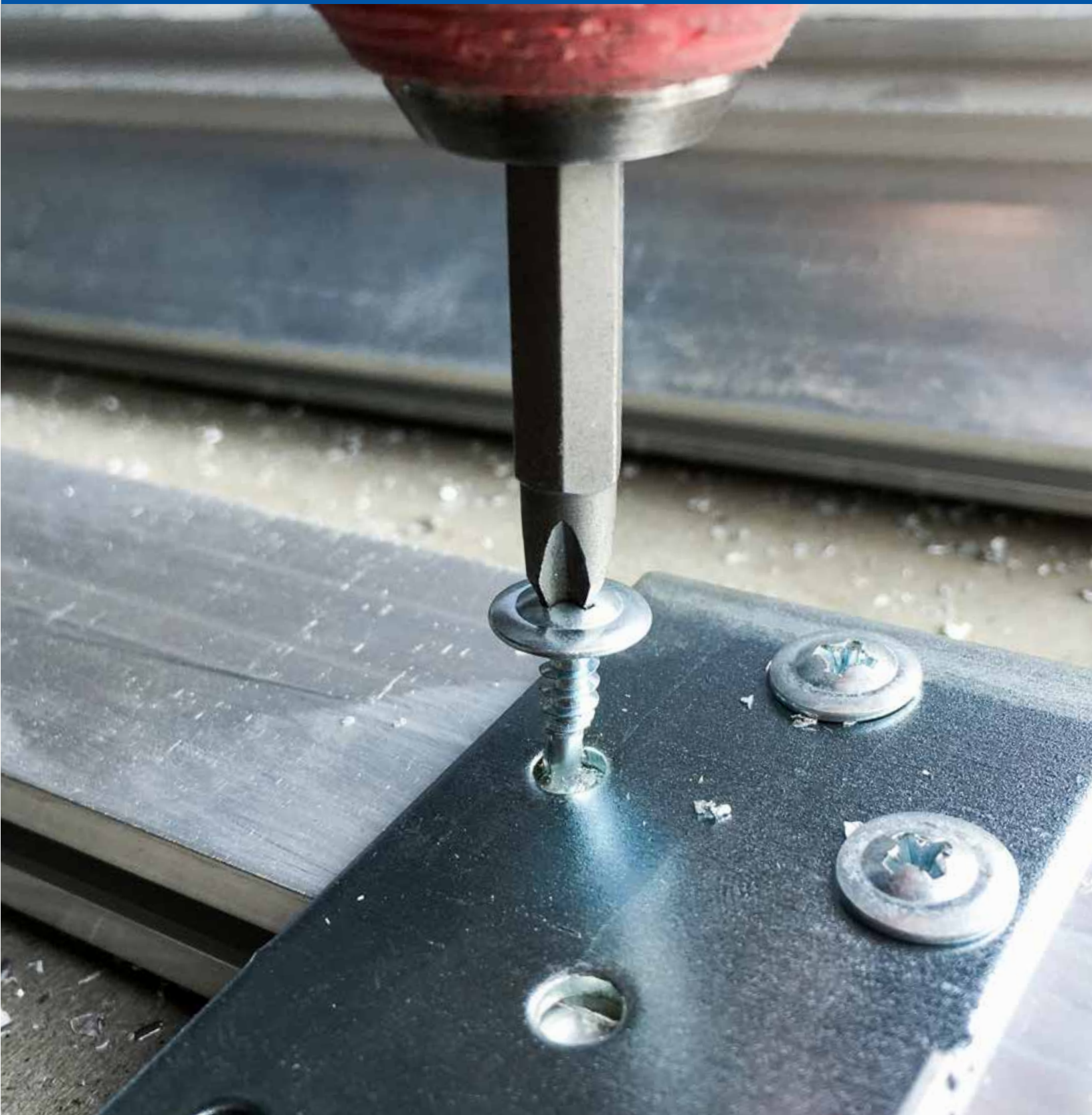
Glass & Tile Drill Bit Set



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
2667236	4 pcs 1/8", 3/16", 1/4", 5/16"	066366456837	Carded	12	144



Screwdriver Bits



Screwdriver Bits

- S2 Chrome Molybdenum Steel will not bend or loose its shape
- Consistent Rockwell Hardness (HRC) of 59-61 is carefully controlled to ensure the bit is hard enough to keep its shape, but not too hard to damage the screw head
- Profile of the screwdriver bit head is carefully controlled for a tight fit
- 2" and larger have universal quick connect shank



Applications	Phillips	Square Recess	Slot	Star (TORX®)
Appliance	•	•	•	•
Automotive	•		•	•
Aviation	•		•	
Cabinetry		•		
Construction	•	•	•	
Decking	•	•		
Drywall	•	•		
Electronics	•		•	•
Furniture	•	•	•	
Hobby	•	•	•	
HVAC	•	•	•	
Marine	•			
Recreation	•	•	•	
Security		•		
Subfloor	•	•		

Phillips



Part Number	Bit Profile	Bit Size	Length (in.)	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
3819810	Phillips	#1	1"	1/4" Hex	066366304527	2 pcs / card	12	288
3830858	Phillips	#2	1"	1/4" Hex	066366304626	2 pcs / card	12	288
3848488	Phillips	#3	1"	1/4" Hex	066366304725	2 pcs / card	12	288
3923158	Phillips	#1	2"	1/4" Quick Change	066366304817	1 pc / card	12	288
3927506	Phillips	#2	2"	1/4" Quick Change	066366305036	1 pc / card	12	288
3933322	Phillips	#3	2"	1/4" Quick Change	066366305111	1 pc / card	12	288
3982790	Phillips	#1	4"	1/4" Quick Change	066366375084	1 pc / card	12	288
3986015	Phillips	#2	4"	1/4" Quick Change	066366375169	1 pc / card	12	288
4009288	Phillips	#3	4"	1/4" Quick Change	066366375244	1 pc / card	12	288
4037693	Phillips	#2	6"	1/4" Quick Change	066366376135	1 pc / card	12	288

Square Recess



Part Number	Bit Profile	Bit Size	Length (in.)	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
4716338	Square Recess	#0	1"	1/4" Hex	066366305326	2 pcs / card	12	288
4724183	Square Recess	#1	1"	1/4" Hex	066366305425	2 pcs / card	12	288
4732723	Square Recess	#2	1"	1/4" Hex	066366305524	2 pcs / card	12	288
4765590	Square Recess	#3	1"	1/4" Hex	066366305630	2 pcs / card	12	288
4689311	Square Recess	#1	2"	1/4" Quick Change	066366305890	1 pc / card	12	288
4778510	Square Recess	#2	2"	1/4" Quick Change	066366305975	1 pc / card	12	288
4793402	Square Recess	#3	2"	1/4" Quick Change	066366306002	1 pc / card	12	288
4808168	Square Recess	#1	4"	1/4" Quick Change	066366375404	1 pc / card	12	288
4855649	Square Recess	#2	4"	1/4" Quick Change	066366375596	1 pc / card	12	288
4883351	Square Recess	#3	4"	1/4" Quick Change	066366375671	1 pc / card	12	288
4890547	Square Recess	#2	6"	1/4" Quick Change	066366376647	1 pc / card	12	288

Slot



Part Number	Bit Profile	Bit Size	Length (in.)	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
4072419	Slot	#3-4	1"	1/4" Hex	066366306125	2 pcs / card	12	288
4086096	Slot	#6-8	1"	1/4" Hex	066366306224	2 pcs / card	12	288
4136719	Slot	#8-10	1"	1/4" Hex	066366306323	2 pcs / card	12	288
4066585	Slot	#10-12	1"	1/4" Hex	066366306422	2 pcs / card	12	288
4214631	Slot	#3-4	2"	1/4" Quick Change	066366306514	1 pc / card	12	288
4239711	Slot	#6-8	2"	1/4" Quick Change	066366306781	1 pc / card	12	288
4239729	Slot	#8-10	2"	1/4" Quick Change	066366306866	1 pc / card	12	288
4188629	Slot	#10-12	2"	1/4" Quick Change	066366306941	1 pc / card	12	288
4243994	Slot	#8-10	6"	1/4" Quick Change	066366377026	1 pc / card	12	288

Star (TORX®)



Part Number	Bit Profile	Bit Size	Length (in.)	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
4596631	Star	#T8	1"	1/4" Hex	066366307085	1 pc / card	12	288
4631222	Star	#T9	1"	1/4" Hex	066366307160	1 pc / card	12	288
4478590	Star	#T10	1"	1/4" Hex	066366307245	1 pc / card	12	288
4493516	Star	#T15	1"	1/4" Hex	066366307320	1 pc / card	12	288
4544409	Star	#T20	1"	1/4" Hex	066366307405	1 pc / card	12	288
4578175	Star	#T25	1"	1/4" Hex	066366307597	1 pc / card	12	288
4592788	Star	#T27	1"	1/4" Hex	066366307672	1 pc / card	12	288
4593398	Star	#T30	1"	1/4" Hex	066366307757	1 pc / card	12	288
4594404	Star	#T40	1"	1/4" Hex	066366307832	1 pc / card	12	288
4650198	Star	#T25	2"	1/4" Hex	066366322880	1 pc / card	12	288

Double-Ended



Part Number	Bit Profile & Size	Length (in.)	UPC Code	Packaging	Shelf Pack	Factory Pack
4280145	Double-Ended #2 Phillips & #6-8 Slot	2"	066366308808	1 pc / card	12	288

Drywall



Part Number	Bit Profile	Bit Size	Length (in.)	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
4971248	Drywall (DW)	#2	1"	1/4" Hex	066366309294	2 pcs / card	12	288

Drywall Screw Setter



Part Number	Bit Profile	Length (in.)	Shank Profile	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
4932273	Drywall (DW)	1"	1/4" Hex	Fixed Depth Collar	066366303339	1 pc / card	12	288

Automatic Drywall Screw Setter



Part Number	Description	Bit Profile	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
4922589	Auto Magnetic Drywall Screw Setter with 2 replacement Drywall Screwdriver Bits	Drywall (DW)	1/4" Quick Change	066366556704	Clamshell	4	120

Magnetic Screwdriver Bit Holder



Part Number	Length (in.)	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
5106026	3"	1/4" Quick Change	066366304145	1 pc / card	12	288

Sliding Magnetic Bit Drive Guide



Part Number	Length (in.)	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
5094735	4-3/4" (120mm)	1/4" Quick Change	066366515190	1 pc / card	6	96

Screwdriver Bit Assortments

Pocket Cases



Part Number	Bit Profile	Bit Size	Length (in.)	Shank Profile	Pieces	UPC Code	Packaging	Shelf Pack	Factory Pack
4037701	Phillips	#2	1"	1/4" Hex	25 pcs	066366402902	Pocket Case	6	48
4044459	Phillips	#2	2"	1/4" Quick Change	18 pcs	066366305043	Pocket Case	6	48
4450664	Star	#T20	1"	1/4" Hex	25 pcs	066366307436	Pocket Case	6	48
4475505	Star	#T25	1"	1/4" Hex	25 pcs	066366307610	Pocket Case	6	48
4637799	Star	#T20	2"	1/4" Quick Change	18 pcs	066366511376	Pocket Case	6	48
4639548	Star	#T25	2"	1/4" Quick Change	18 pcs	066366322897	Pocket Case	6	48
4897203	Drywall (DW)	#2	1"	1/4" Hex	25 pcs	066366402742	Pocket Case	6	48

Screwdriver Bit Cookie Jars



Part Number	Driver Bit Size	Pieces	UPC Code	Packaging	Shelf Pack	Factory Pack
4443891	#2 Phillips - 1"	500 pcs	066366108552	Plastic Jar	1	4
4312831	#2 Phillips - 2"	250 pcs	066366109870	Plastic Jar	1	4
4357455	#2 Square Recess - 1"	500 pcs	066366107586	Plastic Jar	1	4
4288353	#2 Square Recess - 2"	250 pcs	066366109955	Plastic Jar	1	4
4374013	Drywall - 1"	500 pcs	066366107661	Plastic Jar	1	4
4379657	Double-Ended #2 Phillips & #6-8 Slot - 2"	250 pcs	066366111286	Plastic Jar	1	4
4317624	Double-Ended #2 Phillips & #2 Square Recess - 2"	250 pcs	066366111279	Plastic Jar	1	4
4371142	Double-Ended #2 Phillips & #2 Phillips - 2"	250 pcs	066366111262	Plastic Jar	1	4
4448353	Drywall Screw Setter	250 pcs	066366107593	Plastic Jar	1	4

Magnetic Bit Holder Cookie Jar



Part Number	Drive Length	Shank Profile	Pieces	UPC Code	Packaging	Shelf Pack	Factory Pack
5104559	3"	1/4" Quick Change	50 pcs	066366111422	Plastic Jar	1	4

Screwdriver Bit Assortments

Magnetic Nut Setters



Part Number	Drive Size	Length (in.)	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
5237011	1/4"	1-3/4"	1/4" Quick Change	066366312249	1 pc / card	6	288
5227467	5/16"	1-3/4"	1/4" Quick Change	066366312324	1 pc / card	6	288
5200589	3/8"	1-3/4"	1/4" Quick Change	066366312409	1 pc / card	6	288
5237029	7/16"	1-3/4"	1/4" Quick Change	066366326116	1 pc / card	6	288

Magnetic Nut Setter Cookie Jars



Part Number	Drive Size	Length (in.)	Pieces	UPC Code	Packaging	Shelf Pack	Factory Pack
5237037	1/4"	1-3/4"	50 pcs	066366111439	Plastic Jar	1	4
5269816	5/16"	1-3/4"	50 pcs	066366111446	Plastic Jar	1	4
5262381	3/8"	1-3/4"	50 pcs	066366111453	Plastic Jar	1	4
5296330	7/16"	1-3/4"	50 pcs	066366111460	Plastic Jar	1	4

Socket Adaptors



Part Number	Adapter Size	Length (in.)	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
5174495	1/4"	2"	1/4" Quick Change	066366304497	1 pc / card	6	288
5191119	3/8"	2"	1/4" Quick Change	066366439151	1 pc / card	6	288
5166475	1/2"	2"	1/4" Quick Change	066366440911	1 pc / card	6	288

Screwdriver Bit Sets



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
4988564	33 pc Pro-Mic Screwdriver Bit Set: Phillips: #1, #2, #3 Square Recess: #0, #1, #2, #3 Slot: #3-4, #6-8, #8-10, #10-12 Star: #T8, #T9, #T10, #T15, #T20, #T27, #T30, #T40 Pozidrive: PZ0, PZ1, PZ2, PZ3 Hex: H2, H2.5, H3, H4, H5, H5.5, H6 Drywall (DW) Magnetic Bit Holder 2-3/8"	066366386363	Rubber Plastic Case	12	72

Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
5001748	5 pc 2" Assorted Screwdriver Bit Set: Phillips #1, #2 Square Recess #1, #2 Slot #6-8	066366477757	Clamshell	10	200





Hole Saws



High Carbon Steel Hole Saws



- Economical High Carbon Steel hole saw for use on wood and wood composite products
- Cutting depth is 3/4"
- Includes mandrel and pilot drill
- Plastic hanger packaging allows for space efficient merchandising



Part Number	Size (in.)	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
3330354	1"	1/4" Quick Change	066366940992	1 pc / hanger	3	36
3355781	1-1/4"	1/4" Quick Change	066366941104	1 pc / hanger	3	36
3334877	1-1/2"	1/4" Quick Change	066366941371	1 pc / hanger	3	36
3361318	1-3/4"	1/4" Quick Change	066366941531	1 pc / hanger	3	36
3330362	2"	1/4" Quick Change	066366941883	1 pc / hanger	3	36
3405206	2-1/8"	1/4" Quick Change	066366941968	1 pc / hanger	3	36
3405198	2-1/4"	1/4" Quick Change	066366942187	1 pc / hanger	3	36
3364916	2-1/2"	1/4" Quick Change	066366942262	1 pc / hanger	3	36
3290202	3"	1/4" Quick Change	066366942347	1 pc / hanger	3	36

High Carbon Hole Saws

Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
3752656	5 pc High Carbon Steel Hole Saws: 1-1/4", 1-1/2", 2", 2-1/8" with arbor	066366988093	1 set / hanger	4	20



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
3805892	High Carbon Steel Door Lock Installation Kit	066366300680	1 pc / clamshell	2	6

Bi-Metal Hole Saws



- 1-7/8" cutting depth allows for complete drilling through a standard 2 x 4
- 4/6 variable pitch tooth pattern for safe and efficient cutting through ferrous and non ferrous metals, wood with nails, plastic, fiberglass, wood and wood composite products
- High Speed Steel teeth are electron beam welded to insure consistent bond between body and teeth
- Vacuum heat treated for consistent blade hardness
- Thick heavy duty backing plate for rigidity and cutting support
- All-in-One hole saw includes built in arbor and pilot drill
- Plastic hanger packaging allows for space efficient merchandising



Part Number	Size (in.)	Pipe Entrance	Pipe Tap	Suggested RPM in Steel	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
3735057	5/8"	-	-	550	Hexagonal	066366959826	1 pc / hanger	2	28
3665841	3/4"	3/8"	1/2"	460	Hexagonal	066366959901	1 pc / hanger	2	28
3740867	7/8"	1/2"	3/4"	390	Hexagonal	066366960082	1 pc / hanger	2	28
3416633	1"	-	-	350	Hexagonal	066366960167	1 pc / hanger	2	28
3438439	1-1/16"	-	-	325	Hexagonal	066366960242	1 pc / hanger	2	28
3470929	1-1/8"	3/4"	1"	300	Hexagonal	066366960327	1 pc / hanger	2	28
3457207	1-1/4"	-	-	275	Hexagonal	066366960402	1 pc / hanger	2	28
3536448	1-3/8"	1"	-	285	Hexagonal	066366960679	1 pc / hanger	2	28
3440955	1-1/2"	-	1-1/4"	275	Hexagonal	066366960754	1 pc / hanger	2	20
3538089	1-5/8"	-	-	210	Hexagonal	066366960914	1 pc / hanger	2	20
3507092	1-3/4"	1-1/4"	1-1/2"	195	Hexagonal	066366961058	1 pc / hanger	2	20
3566510	1-7/8"	-	-	180	Hexagonal	066366961133	1 pc / hanger	2	16
3573573	2"	1-1/2"	-	170	Hexagonal	066366961218	1 pc / hanger	2	16
3626041	2-1/8"	-	-	160	Hexagonal	066366961485	1 pc / hanger	2	16
3645066	2-3/8"	-	-	140	Hexagonal	066366961645	1 pc / hanger	2	16
3604972	2-1/2"	2"	-	135	Hexagonal	066366961720	1 pc / hanger	2	16
3656592	3"	2-1/2"	-	115	Hexagonal	066366962536	1 pc / hanger	2	12

Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
3768975	Bi Metal Door Lock Installation Kit	066366300697	1 pc / clamshell	2	6



Universal Mandrel & Pilot Drill



Part Number	Description	UPC Code	Packaging	Shelf Pack	Factory Pack
3807989	Universal Mandrel for Bi-metal hole saw	066366804034	1 pc / card	6	96

Pilot Drill



Part Number	Description	Material	UPC Code	Packaging	Shelf Pack	Factory Pack
3270949	3" Pilot Drill	HSS	066366692648	1 pc / card	12	288



Reciprocating Saw Blades





Bi-Metal Reciprocating Saw Blades



Wood and Wood with Embedded Nails Cutting

- Fast cutting for wood, wood composites and plastic
- Use for rough carpentry work
- Use on wood that has nails or screws embedded in the wood

Metal Cutting

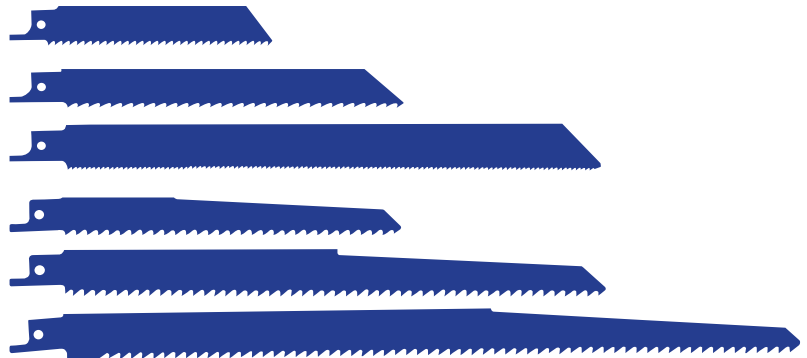
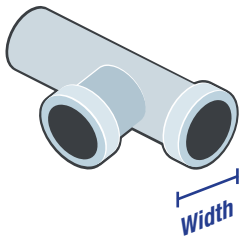
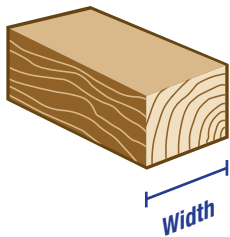
- Cuts most metals including carbon steel, pipe, non ferrous pipe, sheet metal and plastic

Teeth Per Inch Selection Guide

3 TPI	6 TPI	8 TPI	10 TPI	10/14 TPI	14 TPI	18 TPI	24 TPI
ROUGH				CUT QUALITY		SMOOTH	
FAST				CUT SPEED		SLOW	
WOOD							
				Thick Metal 1/8" - 1/2"			
						Medium Metal 3/32" - 5/16"	
				Thin Metal 3/32" and Less			

Blade Length Selection Guide

For best results, use a TPI that yields 2-3 teeth in the material at all times.



Width of Material + 3" = Blade Length

Bi-Metal Reciprocating Saw Blades



Part Number	Overall Length (in.)	Teeth per Inch (TPI)	Application	Tooth Profile	Blade Thickness	UPC Code	Packaging	Shelf Pack	Factory Pack
7192396	4"	10 TPI	Wood with Nails	Milled and Side Set	.0312"	066366823523	1 / hanger	6	96
7192495	6"	6 TPI	Wood with Nails	Milled and Side Set	.0312"	066366829969	1 / hanger	6	96
7192438	6"	10 TPI	Wood with Nails	Milled and Side Set	.0312"	066366823844	1 / hanger	6	96
7192503	9"	6 TPI	Wood with Nails	Milled and Side Set	.0312"	066366830033	1 / hanger	6	96
7192487	12"	6 TPI	Wood with Nails	Milled and Side Set	.0469"	066366830118	1 / hanger	6	72
7192420	4"	14 TPI	Metal 3/16" to 1/4"	Milled and Wavy Set	.0312"	066366829297	1 / hanger	6	96
7192404	4"	18 TPI	Metal 1/8" to 3/16"	Milled and Wavy Set	.0312"	066366829372	1 / hanger	6	96
7192412	4"	24 TPI	Metal up to 1/8"	Milled and Wavy Set	.0312"	066366829457	1 / hanger	6	96
7192461	6"	14 TPI	Metal 3/16" to 1/4"	Milled and Wavy Set	.0312"	066366832327	1 / hanger	6	96
7192479	6"	18 TPI	Metal 1/8" to 3/16"	Milled and Wavy Set	.0312"	066366832402	1 / hanger	6	96
7192453	6"	24 TPI	Metal up to 1/8"	Milled and Wavy Set	.0312"	066366823769	1 / hanger	6	96
7192511	9"	6 TPI	Wood with Nails	Milled and Side Set	.0312"	066366812138	10 pack / Clamshell	6	48



Jigsaw Blades



High Carbon Steel Jigsaw Blades



- HCS Jigsaw blades are flexible and ideal for cutting softer materials
- Blades are precision filed and set for maximum cutting performance in wood



Part Number	Overall Length (in.)	Teeth per Inch (TPI)	Application	Tooth Profile	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
7192164	2-3/4"	12 TPI	Wood and Plastic Scroll Cut	Milled and Side Set	Universal Shank	066366822526	1 pc / card	12	288
7192156	3"	6 TPI	Rough Cut Wood 1/2" to 1-1/2" thick	Milled and Side Set	Universal Shank	066366822441	1 pc / card	12	288
7192172	3"	10 TPI	Smooth Cut Wood 3/8" to 1-1/2" thick	Milled and Side Set	Universal Shank	066366822366	1 pc / card	12	288
7192248	3"	12 TPI	Wood and Plastic Scroll Cut	Milled and Side Set	Universal Shank	066366823455	1 pc / card	12	288
7192222	3"	6 TPI	Rough Cut Wood 1/2" to 1-1/2" thick	Milled and Side Set	T Shank	066366823431	1 pc / card	12	288
7192263	3"	10 TPI	Smooth Cut Wood 3/8" to 1-1/2" thick	Milled and Side Set	T Shank	066366823448	1 pc / card	12	288

Bi-Metal Jigsaw Blades



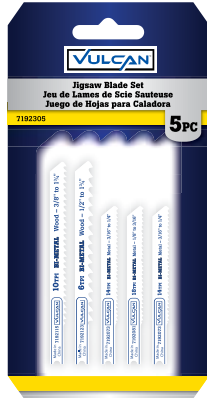
- Bi-Metal blades have the flexibility of HCS steel blades and tremendously improved wear resistance
- Bi-Metal blades last 10X longer than HCS blades
- Use on wood, wood composites, metal and plastic



Part Number	Overall Length (in.)	Teeth per Inch (TPI)	Application	Tooth Profile	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
7192123	3-1/2"	6 TPI	Rough Cut Wood 1/2" to 1-1/2" thick	Milled and Side Set	Universal Shank	066366825466	1 pc / card	12	288
7192115	3-1/2"	10 TPI	Smooth Cut Wood 3/8" to 1-1/2" thick	Milled and Side Set	Universal Shank	066366823417	1 pc / card	12	288
7192073	2-3/4"	14 TPI	Metal 3/16" to 1/4"	Milled and Wavy Set	Universal Shank	066366823332	1 pc / card	12	288
7192081	2-3/4"	18 TPI	Metal 1/8" to 3/16"	Milled and Wavy Set	Universal Shank	066366831948	1 pc / card	12	288
7192107	2-3/4"	24 TPI	Metal up to 1/8"	Milled and Wavy Set	Universal Shank	066366832082	1 pc / card	12	288
7192214	3-5/8"	6 TPI	Rough Cut Wood 1/2" to 1-1/2" thick	Milled and Side Set	T Shank	066366823493	1 pc / card	12	288
7192206	3-5/8"	10 TPI	Smooth Cut Wood 3/8" to 1-1/2" thick	Milled and Side Set	T Shank	066366823509	1 pc / card	12	288
7192180	2-3/4"	14 TPI	Metal 3/16" to 1/4"	Milled and Wavy Set	T Shank	066366823462	1 pc / card	12	288
7192230	2-3/4"	18 TPI	Metal 1/8" to 3/16"	Milled and Wavy Set	T Shank	066366823479	1 pc / card	12	288
7192198	2-3/4"	24 TPI	Metal up to 1/8"	Milled and Wavy Set	T Shank	066366823486	1 pc / card	12	288

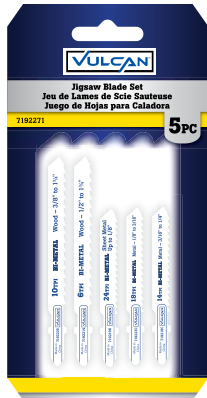


Jigsaw Blade Sets



Part Number	Description	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
7192305	5 pc Bi-Metal Jigsaw Blade Set 3-1/2" x 6TPI, 3-1/2" x 10TPI, 2-3/4" x 14TPI, 2-3/4" x 18TPI, 2-3/4" x 24TPI	U Shank 	066366823424	carded	12	288

Overall Length (in.)	Teeth per Inch (TPI)	Application	Tooth Profile
3-1/2"	6 TPI	Rough Cut Wood 1/2" to 1-1/2" thick	Milled and Side Set
3-1/2"	10 TPI	Smooth Cut Wood 3/8" to 1-1/2" thick	Milled and Side Set
2-3/4"	14 TPI	Metal 3/16" to 1/4"	Milled and Wavy Set
2-3/4"	18 TPI	Metal 1/8" to 3/16"	Milled and Wavy Set
2-3/4"	24 TPI	Metal up to 1/8"	Milled and Wavy Set



Part Number	Description	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
7192271	5 pc Bi-Metal Jigsaw Blade Set 3-5/8" x 6TPI, 3-5/8" x 10TPI, 2-3/4" x 14TPI, 2-3/4" x 18TPI, 2-3/4" x 24TPI	T Shank 	066366823516	carded	12	288

Overall Length (in.)	Teeth per Inch (TPI)	Application	Tooth Profile
3-5/8"	6 TPI	Rough Cut Wood 1/2" to 1-1/2" thick	Milled and Side Set
3-5/8"	10 TPI	Smooth Cut Wood 3/8" to 1-1/2" thick	Milled and Side Set
2-3/4"	14 TPI	Metal 3/16" to 1/4"	Milled and Wavy Set
2-3/4"	18 TPI	Metal 1/8" to 3/16"	Milled and Wavy Set
2-3/4"	24 TPI	Metal up to 1/8"	Milled and Wavy Set

Bi-Metal Jigsaw Blades



Circular Saw Blades



Types of Circular Saw Blades

Steel Tooth Saw Blades



- Steel Tooth Saw Blades
- Precision ground and sharpened teeth for smooth and accurate cuts
- Hardened blade bodies reduce heat build-up, so blades run true and straight
- Teeth can be re-sharpened

Carbide Tooth Saw Blades



- C2 micro-grain carbide teeth provide the perfect balance between performance and affordability
- Carbide teeth are placed and brazed electronically for perfect alignment
- Teeth are sharpened by precision, computer controlled equipment for accurate, sharp edges
- Think kerf design for faster, cleaner cuts
- Heat expansion slots allow blades to run cooler, increasing accuracy and lifetime
- Anti-kickback design for safe, smooth operation
- Blade bodies are hardened and tensioned for reduced vibration

Titanium Carbide Tooth Saw blades



- Premium C3 micro-grain titanium carbide teeth
- C3 titanium carbide teeth can be honed to a finer edge and are more durable than C2 carbide teeth
- Carbide teeth are placed and brazed electronically for perfect alignment
- Teeth are sharpened by precision, computer controlled equipment for accurate, sharp edges
- Think kerf design for faster, cleaner cuts
- Heat expansion slots allow blades to run cooler, increasing accuracy and lifetime
- Anti-kickback design for safe, smooth operation
- Blade bodies are hardened and tensioned for reduced vibration

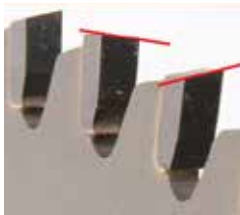
Circular Saw Blade Assortment

Saw Type		Blade Diameter (in.)	Arbor Size (in.)	Application	Teeth
Cordless Circular Saws		5-3/8"	3/8"	Framing & Ripping	18
		5-1/2"	3/8"	Framing & Ripping	18
		6-1/2"	5/8"	Framing & Ripping	18
		7-1/4"	5/8"	Framing & Ripping	20
Corded Circular Saws		6-1/2"	5/8" Diamond Knockout	Framing & Ripping	30
		6-1/2"	5/8" Diamond Knockout	Plywood	108
		7-1/4"	5/8" Diamond Knockout	Framing & Ripping	24
		7-1/4"	5/8" Diamond Knockout	Plywood	150
		7-1/4"	5/8" Diamond Knockout	Trim / Finish	40, 60
		7-1/4"	5/8" Diamond Knockout	Laminates	48
Worm Drive Circular Saws		7-1/4"	5/8" Diamond Knockout	Framing & Ripping	24
		7-1/4"	5/8" Diamond Knockout	Plywood	150
		7-1/4"	5/8" Diamond Knockout	Trim / Finish	40, 60
		7-1/4"	5/8" Diamond Knockout	Laminates	48
Table and Miter Saws		8-1/4"	5/8" Diamond Knockout	Trim / Finish	40
		10"	5/8"	Trim / Finish	40
		10"	5/8"	Laminates	60
Compound Miter Saws		12"	1"	Trim / Finish	60



Flat Top Grind (FTG)

Flat-top teeth (also known as 'Rakers') are found on solid wood ripping blades. Since wood is less likely to chip and splinter when it is being cut with the grain, the focus of a rip blade is to quickly and efficiently remove material. This blade produces fast, rough cuts.



Alternate Top Bevel (ATB)

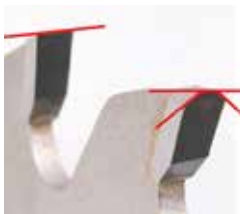
ATB teeth cut like knives, scoring the wood to minimize tear-out and make clean cuts. ATB teeth alternate between a right- and left-hand bevel.

ATB teeth give a smoother cut when cross-cutting solid woods and veneered plywood.



Alternate Top Bevel/Raker 'Combination' (ATB/R)

The combination configuration is designed to do cross-cutting and ripping on the same blade. Teeth are organized in sets of five, with each set containing four ATB teeth, followed by one Raker (R) tooth. The ATB teeth cut the wood's fibers and the Raker tooth removes larger particles. A good choice for hard woods, soft woods, plywood, melamine and MDF.



Triple-Chip Grind (TCG)

TCG teeth have beveled corners. On the blade, they alternate with flat-top (FTG) teeth. TCG teeth do not have scoring bevels, so they are very durable.

The TCG tooth configuration excels at cutting hard materials, like laminates, MDF and plastics.

Circular Saw Blades - Steel Tooth



Part Number	Size (in.)	Tooth Count	Arbor Size (in.)	Application	Hook Angle	Grind	Kerf	UPC Code	Packaging	Shelf Pack	Factory Pack
5375621	6-1/2"	108	5/8" and 13/16" Diamond <>	Plywood	3°	Top Face	0.063"	066366409055	Bulk	10	40
5309133	7-1/4"	40	5/8" and 13/16" Diamond <>	Crosscut	16°	Top Face	0.082"	066366409321	Bulk	10	40
5340500	7-1/4"	60	5/8" and 13/16" Diamond <>	Hollow Ground Planer	24°	Top Face	0.079"	066366410334	Bulk	10	40
5340807	7-1/4"	150	5/8" and 13/16" Diamond <>	Thin Rim Plywood	0°	Top Face	0.079"	066366416886	Bulk	10	40

Circular Saw Blades - Carbide Tooth



Part Number	Size (in.)	Tooth Count	Arbor Size (in.)	Application	Hook Angle	Grind	Kerf	UPC Code	Packaging	Shelf Pack	Factory Pack
5587456	5-1/2"	30	3/8"	Framing and Ripping	3°	FTG	0.063"	066366409048	Bulk	10	100
5644455	6-1/2"	30	5/8"	Framing and Ripping	3°	FTG	0.071"	066366409079	Bulk	10	40
5504766	7-1/4"	20	5/8" and 13/16" Diamond <>	Framing and Ripping	20°	ATB	0.086"	066366415483	Bulk	10	40
5458799	7-1/4"	24	5/8" and 13/16" Diamond <>	Framing and Ripping	20°	ATB	0.086"	066366416022	Bulk	10	40
5610621	7-1/4"	40	5/8" and 13/16" Diamond <>	Crosscut	16°	ATB	0.086"	066366415568	Bulk	10	40
5766779	7-1/4"	48	5/8" and 13/16" Diamond <>	Laminate Flooring & Non Ferrous Metals	8°	TCG	0.094"	066366410761	Bulk	10	40
5692025	8-1/4"	40	5/8" and 13/16" Diamond <>	Master Combination	12°	ATB/R	0.094"	066366414837	Bulk	3	12
5523048	10"	28	5/8"	Framing and Ripping	22°	ATB	0.098"	066366415643	Plastic Holder	3	12
5577937	10"	40	5/8"	Ripping and Crosscut	13°	ATB	0.098"	066366415728	Plastic Holder	3	12
5707344	10"	60	5/8"	Laminate Flooring & Non Ferrous Metals	0°	ATB	0.098"	066366414325	Plastic Holder	3	12

Circular Saw Blades - Titanium Carbide Tooth



Part Number	Size (in.)	Tooth Count	Arbor Size (in.)	Application	Hook Angle	Grind	Kerf	UPC Code	Packaging	Shelf Pack	Factory Pack
5633888	5-3/8"	18	3/8"	Framing and Ripping	18°	ATB	0.063"	066366409017	Bulk	10	100
5579271	5-1/2"	18	3/8"	Framing and Ripping	18°	ATB	0.063"	066366409031	Bulk	10	100
5398706	6-1/2"	18	5/8"	Framing and Ripping	18°	ATB	0.063"	066366409062	Bulk	10	40
5664438	12"	60	1"	Miter	0°	ATB/R	0.098"	066366391282	Plastic Holder	3	6

8" Stacking Carbide Dado Blade Set - 14 Pieces

- Cut smooth and precise grooves with clean edges, square shoulders and flat bottoms
- Use with all types of wood, plywood, veneered plywood and composite wood materials
- Use to make a variety of different cuts, including Dado, Groove, Rabbet, Fillet, and Mortise & Tenon



- 14 piece set includes:
 - 2 Outer Blades
 - 5 Two-wing Chipper Blades
 - 7 Metal Shims for fine adjustments
- 5/8" arbor, 0.25 kerf thickness, 0.125 plate thickness, 15° hook angle, FTG tooth grid, 5000 RPM
- Slot widths range from 1/4" to 13/16", in 1/16" increments
- Cut either across or with the grain
- Blade and chipper teeth features negative hook angles allowing for a less aggressive and smoother cut
- Anti-kickback design reduces the possibility of overfeeding
- Makes cuts that are smooth and virtually splinter-free
- Durable case has internal dividers to keep all of the components safe and secure

Part Number	Size (in.)	Teeth	Hook Angle	Grind	UPC Code	Packaging	Shelf Pack	Factory Pack
5768296	8"	24 Carbide Teeth	7°	two 1 flat, one 4 right teeth one 4 left teeth	066366416374	Plastic Case	1	3



Dado Blades



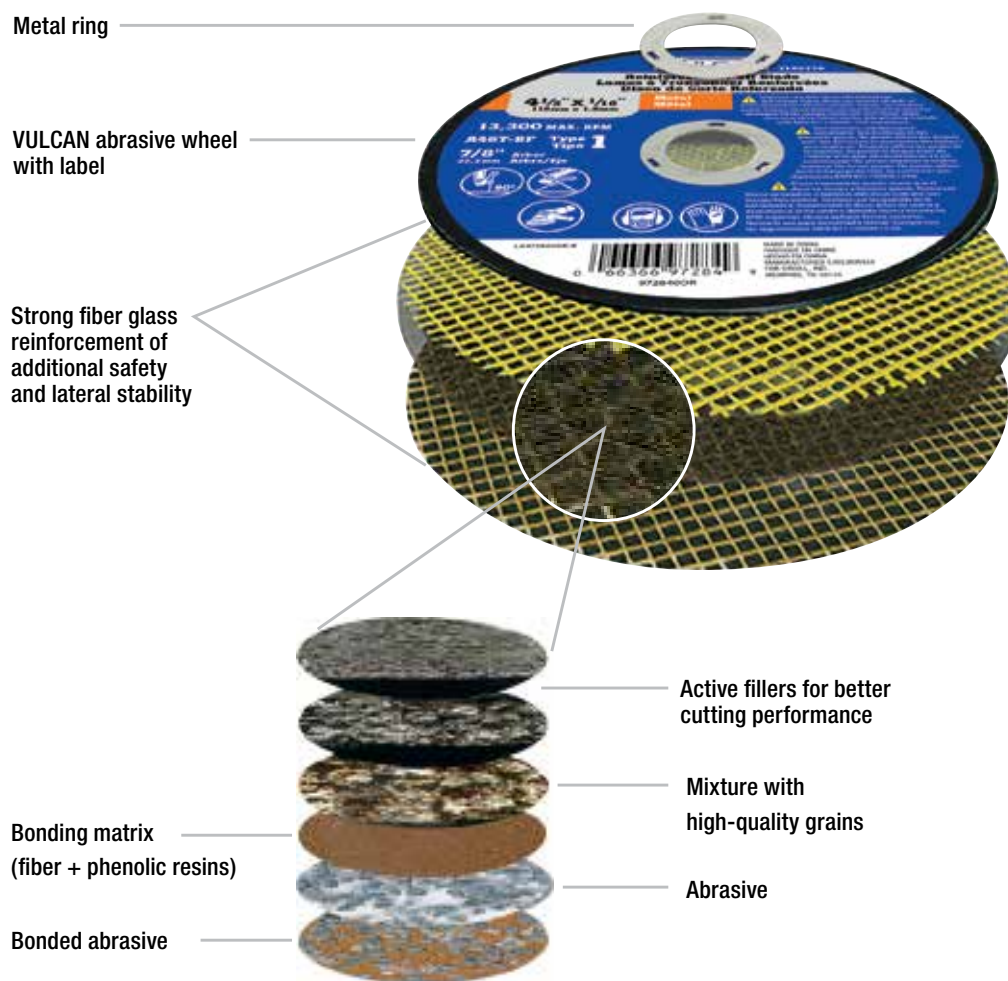
Abrasives



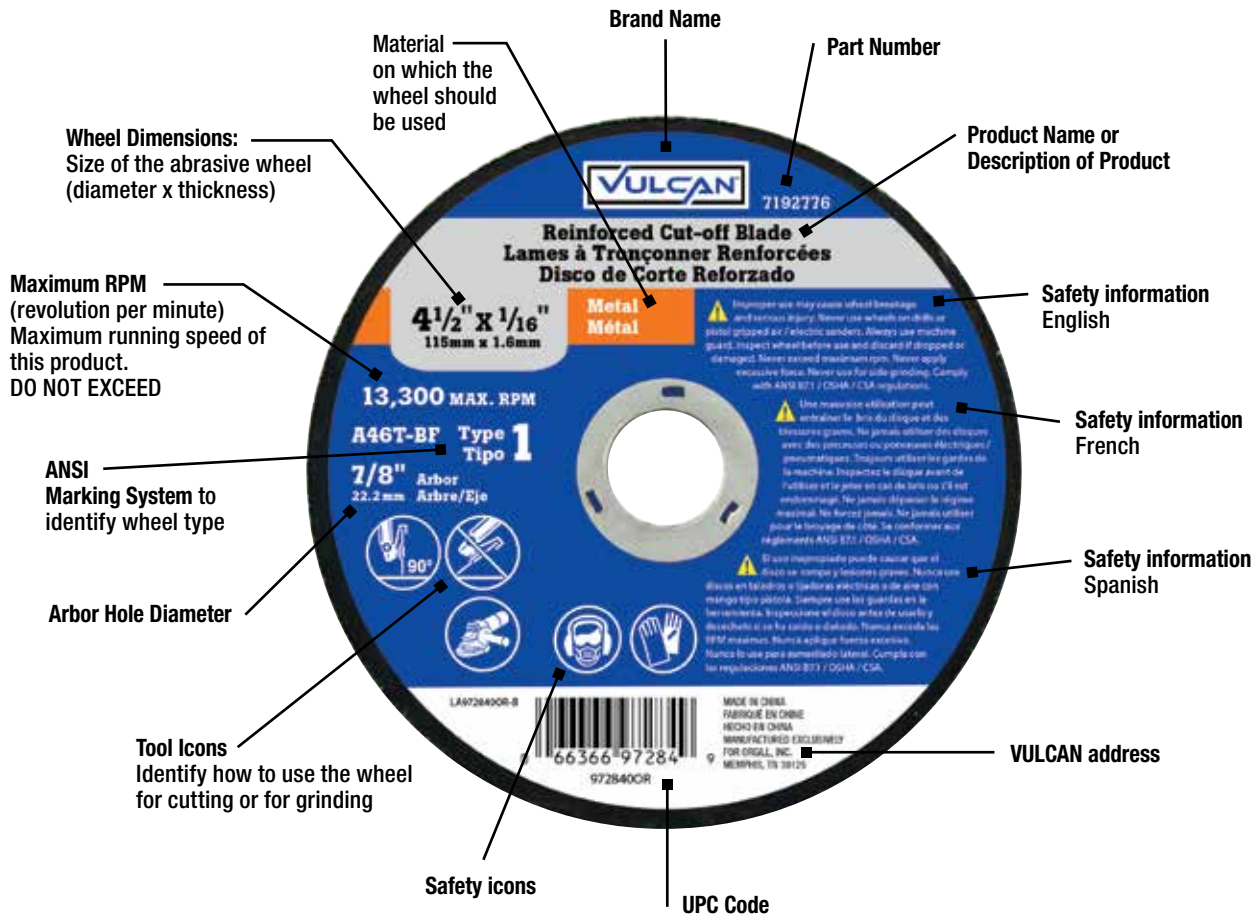
Abrasive Wheels

- All wheels are made on modern, fully-automatic production lines – ensuring uniform production and consistent high-quality
- Premium fiberglass mesh used to reinforced all wheels, increasing wheel safety and extending wheel life
- Premium Aluminum Oxide grains used for metal wheels
- Premium Silicon Carbide grains used for masonry wheels
- Grain size and wheel hardness are optimized for efficient cutting and grinding
- Labels/graphics for all wheels are heat embedded, ensuring proper wheel identification for their entire usable life (vs. sticker labels)
- Space efficient merchandising system allows a large assortment in a small area
- Heat embedded label ensures important information stays on the wheel

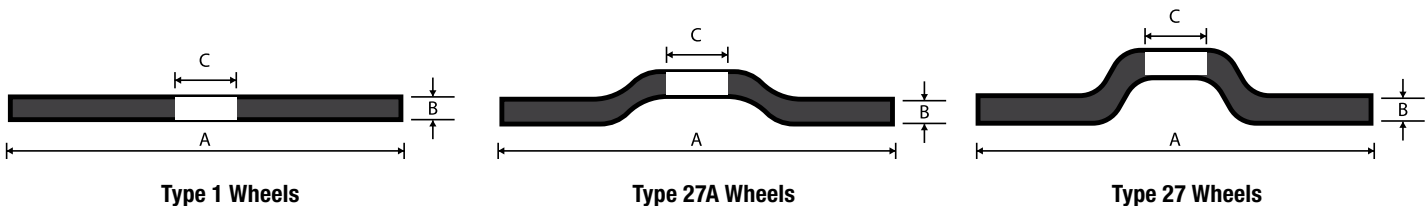
Abrasive Wheel Structure and Components



Abrasive Wheel Label Chart Information



Different Abrasive Wheel Types



Type 1 Wheels
Flat Wheels (Cut-Off Blades)
 Used for Cutting
 $B = 0.045'' - 1/8''$

Type 27A Wheels
Depressed Center Wheels
 Used for Cutting
 $B = 0.045'' - 1/8''$

Type 27 Wheels
Depressed Center Wheels
 Used for Grinding
 $B = > 1/8''$

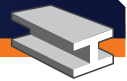
- Available in diameters from 3" to 9" for freehand operations
- Available in diameters from 10" to 16" for use in stationary machines

- Available in diameters from 4" to 9" for freehand operations

- Available in diameters from 4" to 9" for freehand operations



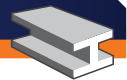
Reinforced Cut-off Wheels - Metal



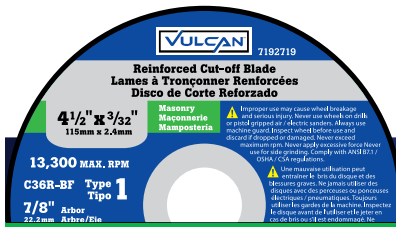
Part Number	Size (in.)	Thickness (in.)	Arbor Size (in.)	Wheel Type	Wheel Spec	Machine	UPC Code	Packaging	Shelf Pack	Factory Pack
7192743	4"	1/16"	3/8"	Type 1	A46T-BF	Angle Grinder	066366981599	Bulk	100	600
7192776	4-1/2"	1/16"	7/8"	Type 1	A46T-BF	Angle Grinder	066366972849	Bulk	25	600
7192784	4-1/2"	3/32"	7/8"	Type 1	A36R-BF	Angle Grinder	066366912944	Bulk	60	120
7192750	5"	3/32"	7/8"	Type 1	A36R-BF	Angle Grinder	066366913163	Bulk	60	120
7192024	7"	3/32"	5/8"	Type 1	A36R-BF	Angle Grinder	066366914139	Bulk	25	100
7192032	8"	3/32"	5/8"	Type 1	A36R-BF	Angle Grinder	066366916263	Bulk	25	100
7192040	10"	3/32"	5/8"	Type 1	A30R-BF	Chop Saw	066366916348	Bulk	25	50
7192057	12"	3/32"	1"	Type 1	A30R-BF	Chop Saw	066366917901	Bulk	5	30
7192065	14"	3/32"	1"	Type 1	A30R-BF	Chop Saw	066366918120	Bulk	5	30



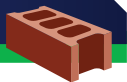
Depressed Center Grinding Wheels - Metal



Part Number	Size (in.)	Thickness (in.)	Arbor Size (in.)	Wheel Type	Wheel Spec	Machine	UPC Code	Packaging	Shelf Pack	Factory Pack
7192792	4"	1/4"	5/8"	Type 27	A24R-BF	Angle Grinder	066366976670	Bulk	25	200
7192800	4-1/2"	1/4"	7/8"	Type 27	A24R-BF	Angle Grinder	066366976755	Bulk	25	100



Reinforced Cut-off Wheels - Masonry



Part Number	Size (in.)	Thickness (in.)	Arbor Size (in.)	Wheel Type	Wheel Spec	Machine	UPC Code	Packaging	Shelf Pack	Factory Pack
7192727	4"	3/32"	5/8"	Type 1	C36R-BF	Angle Grinder	066366918205	Bulk	40	160
7192719	4-1/2"	3/32"	7/8"	Type 1	C36R-BF	Angle Grinder	066366919011	Bulk	60	120
7192735	5"	3/32"	7/8"	Type 1	C36R-BF	Angle Grinder	066366919288	Bulk	60	120
5920269	7"	1/8"	5/8"	Type 1	C30R-BF	Angle Grinder	066366972092	Bulk	20	100
5976139	10"	1/8"	5/8"	Type 1	C30R-BF	Chop Saw	066366925845	Bulk	25	50
5988530	12"	3/32"	1"	Type 1	C30R-BF	Chop Saw	066366925920	Bulk	5	30
7192016	14"	3/32"	1"	Type 1	C30R-BF	Chop Saw	066366926491	Bulk	5	30

Bench Grinding Wheels



Bench Grinding Wheel - Fine

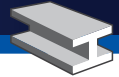
Part Number	Size (in.)	Thickness (in.)	Arbor Size (in.)	Grit	UPC Code	Packaging	Shelf Pack	Factory Pack
7192867	6"	3/4"	1"	Fine	066366980196	Bulk	1	22



Bench Grinding Wheel - Medium

Part Number	Size (in.)	Thickness (in.)	Arbor Size (in.)	Grit	UPC Code	Packaging	Shelf Pack	Factory Pack
7192867	6"	3/4"	1"	Medium	066366980431	Bulk	1	22

Mounted Grinding Wheels



Part Number	Sizes (in.)	Thickness (in.)	Arbor Size (in.)	Quantity	UPC Code	Packaging	Shelf Pack	Factory Pack
7192529	1"	1/4"	1/4"	4 pcs	066366621129	25 pcs / Display Tray	1	8
	1-1/2"	1"	1/4"	4 pcs				
	2"	1/4"	1/4"	4 pcs				
	2"	1/2"	1/4"	4 pcs				
	2-1/2"	1/4"	1/4"	3 pcs				
	2-1/2"	1/2"	1/4"	3 pcs				
	3"	1/2"	1/4"	3 pcs				

Bench Grinding Wheels

- Diamond blades are the choice of professionals versus regular abrasive blades
- Diamond blades feature faster cut rates less downtime and consistent cuts
- Made with synthetic industrial diamonds selected for hardness for consistent blade performance
- 2% cobalt in the diamond matrix insures superior lifetime performance
- 7/8" arbor hole with removable 5/8" and 20mm steel insert rings



Segmented Rim - Dry Cutting

- Most aggressive cutting action
- Dry cutting only
- Use on concrete, brick and concrete block

Part Number	Size (in.)	Cut Method	UPC Code	Packaging	Shelf Pack	Factory Pack
5919154	4-1/2"	Dry	066366937428	1 pc / clamshell	10	100
5913405	7"	Dry	066366937695	1 pc / clamshell	5	30



Continuous Rim - Wet Cutting

- Provide the smoothest cut
- Wet cutting only
- Use on porcelain, ceramic tile, marble and other hard material requiring precision cutting

Part Number	Size (in.)	Cut Method	UPC Code	Packaging	Shelf Pack	Factory Pack
5794599	4-1/2"	Wet	066366932034	1 pc / clamshell	10	100
5805551	7"	Wet	066366932973	1 pc / clamshell	5	30
5813829	10"	Wet	066366933192	1 pc / clamshell	5	25



Continuous Rim Turbo - Wet or Dry Cutting

- Aggressive cutting action with a smooth quality cut
- Wet or dry cutting
- Use on harder materials such as granite, marble and stone to reduce chipping

Part Number	Size (in.)	Cut Method	UPC Code	Packaging	Shelf Pack	Factory Pack
5823240	4-1/2"	Wet or Dry	066366937343	1 pc / clamshell	10	100
5802459	7"	Wet or Dry	066366937503	1 pc / clamshell	5	30
5773494	10"	Wet or Dry	066366934168	1 pc / clamshell	5	25



Wire Brushes





- Crimped C70 steel wire is brass coated to reduce sparking and improve corrosion resistance
- All shanked brushes feature 1/4" Universal quick change hex shank
- Offered in Coarse and Fine
- Use coarse wire brushes for heavier pressure jobs on harder materials such as steel
- Use fine wire brushes on softer materials, such as aluminum
- Use wire wheel brushes on corners and crevices
- Use wire cup brushes for flat surfaces

Wire Wheel Brushes with 1/4" Hex Shank



Part Number	Brush Size	Descriptions	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
7192578	2"	Coarse	1/4" Quick Change	066366321586	1 pc / clamshell	4	48
7192586	2-1/2"	Coarse	1/4" Quick Change	066366321746	1 pc / clamshell	4	48
7192594	3"	Coarse	1/4" Quick Change	066366321906	1 pc / clamshell	4	48
7192602	3"	Fine	1/4" Quick Change	066366322040	1 pc / clamshell	4	48
7192628	4"	Coarse	1/4" Quick Change	066366322125	1 pc / clamshell	4	32
7192610	4"	Fine	1/4" Quick Change	066366322200	1 pc / clamshell	4	32

Wire Wheel Brushes with 5/8" Arbor Hole



Part Number	Brush Size	Descriptions	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
7192636	4"	Coarse	5/8" Arbor Hole and 1/2" Adapter Ring	066366322552	1 pc / clamshell	4	48
7192669	4"	Fine	5/8" Arbor Hole and 1/2" Adapter Ring	066366322637	1 pc / clamshell	4	48
7192677	6"	Coarse	5/8" Arbor Hole and 1/2" Adapter Ring	066366323016	1 pc / clamshell	4	16
7192685	6"	Fine	5/8" Arbor Hole and 1/2" Adapter Ring	066366323283	1 pc / clamshell	4	16

Wire Wheel Cup Brushes with 1/4" Hex Shank



Part Number	Brush Size	Descriptions	Shank Profile	UPC Code	Packaging	Shelf Pack	Factory Pack
7192537	2"	Coarse	1/4" Quick Change	066366321074	1 pc / clamshell	4	48
7192545	2"	Fine	1/4" Quick Change	066366321159	1 pc / clamshell	4	48
7192552	3"	Coarse	1/4" Quick Change	066366321234	1 pc / clamshell	4	24
7192560	3"	Fine	1/4" Quick Change	066366321319	1 pc / clamshell	4	24

Wire Brushes in Display Tray



Part Number	Contents	UPC Code	Packaging	Shelf Pack	Factory Pack
7192701	Wire Wheel Brushes - Coarse: 10 pcs 1-1/2", 7 pcs 2", 3 pcs 2-1/2" and 5 pcs 3"	066366323702	25 pcs / Display Tray	1	88

Part Number	Contents	UPC Code	Packaging	Shelf Pack	Factory Pack
7192693	Cup Brushes - Coarse: 10 pcs 3" Wire Wheel Brushes - Coarse: 10 pcs 4"	066366323696	20 pcs / Display Tray	1	6

Industrial Wire Brushes

- Industrial brushes are made with tough, durable 65 Manganese wire
- Industrial brushes feature heavy-duty backing plates and matched spindle nuts for stability and reduced vibration
- Precision balanced and vibration free action
- All brushes come with 5/8-11 threaded arbor and a M10 x 1.25 arbor adapter



Knotted Cup Brush

Aggressive, fast, heavy duty cleaning of large flat surfaces, removing weld scale, rust and burrs

Part Number	Brush Size	UPC Code	Packaging	Shelf Pack	Factory Pack
7192826	3"	066366693881	1 pc / clamshell	4	32



Crimped Cup Brush

Fast, heavy duty cleaning of large surfaces, removing weld scale, rust and burrs - Use on uneven or non-flat surfaces

Part Number	Brush Size	UPC Code	Packaging	Shelf Pack	Factory Pack
7192818	3"	066366694260	1 pc / clamshell	4	32



Knotted Wire Wheel Brush

Aggressive cleaning and weld preparation in hard to reach and confined areas, like corners

Part Number	Brush Size	UPC Code	Packaging	Shelf Pack	Factory Pack
7192842	4"	066366694345	1 pc / clamshell	4	32