

ACCESSORIES

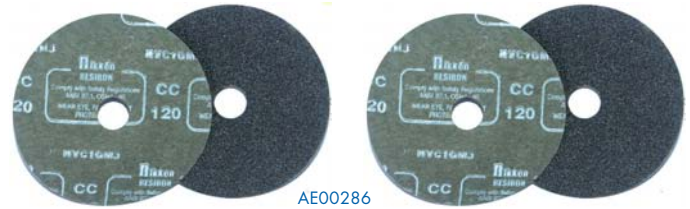
Nikken Resibon™

Silicon Carbide (CC) Sanding Disc

Black coated abrasive is suitable for general use, such as on stone, glass, wood, etc;

Aluminium Oxide (AA)

Red coated abrasive is best for sanding metal but can also be for general use



AE00286

Sanding Disc 4" x 5/8"		Sanding Disc 4" x 5/8"		Sanding Disc 5" x 7/8"		Sanding Disc 5" x 7/8"		Sanding Disc 6" x 7/8"		Sanding Disc 6" x 7/8"		Sanding Disc 7" x 7/8"		Sanding Disc 7" x 7/8"	
Model No.	Grit No. AA	Model No.	Grit No. CC	Model No.	Grit No. AA	Model No.	Grit No. CC	Model No.	Grit No. AA	Model No.	Grit No. CC	Model No.	Grit No. AA	Model No.	Grit No. CC
AE00286	14	AE00345	14	AE00315	14	AE00377	14	AE00302	14	AE00361	14	AE00331	14	AE00393	14
AE00287	16	AE00346	16	AE00316	16	AE00378	16	AE00303	16	AE00362	16	AE00332	16	AE00394	16
AE00288	24	AE00347	24	AE00317	24	AE00379	24	AE00304	24	AE00363	24	AE00333	24	AE00395	24
AE00289	30	AE00348	30	AE00318	30	AE00380	30	AE00305	30	AE00364	30	AE00334	30	AE00396	30
AE00290	36	AE00349	36	AE00319	36	AE00381	36	AE00306	36	AE00365	36	AE00335	36	AE00397	36
AE00291	50	AE00350	50	AE00320	40	AE00382	50	AE00307	40	AE00366	50	AE00336	40	AE00398	50
AE00292	60	AE00351	60	AE00321	60	AE00383	60	AE00308	60	AE00367	60	AE00337	50	AE00399	60
AE00293	80	AE00352	80	AE00322	80	AE00384	80	AE00309	80	AE00368	80	AE00338	60	AE00400	80
AE00294	100	AE00353	100	AE00323	100	AE00385	100	AE00310	100	AE00369	100	AE00339	80	AE00401	100
AE00295	120	AE00354	120	AE00324	120	AE00386	120	AE00311	120	AE00370	120	AE00340	100	AE00402	120
AE00296	150	AE00355	150	AE00325	150	AE00387	150	AE00312	150	AE00371	150	AE00341	120	AE00403	150
AE00297	180	AE00356	180	AE00326	180	AE00388	180	AE00313	320	AE00372	180	AE00342	150	AE00404	180
AE00298	220	AE00357	220	AE00327	220	AE00389	220	AE00314	400	AE00373	220	AE00343	180	AE00759	220
AE00299	280	AE00358	280	AE00328	280	AE00390	280			AE00374	280	AE00344	240	AE00760	240
AE00300	320	AE00359	320	AE00329	320	AE00391	320			AE00375	320		320	AE00405	320
AE00301	400	AE00360	400	AE00330	400	AE00392	400			AE00376	400		400	AE00406	400

Nikken Resibon™

Economy Rolls, flexible for grinding by hand



AE00426

AE00427

Model No.	Size
AE00426	2" x #40
AE00427	2" x #100

Nikken Resibon™

Cup Grinding Wheel Tapered

v = 50m/s

(10,000 S.P.M.)

A 16 R, A 30 R for metal

C 16 R, C 30 R for stone



AE00205

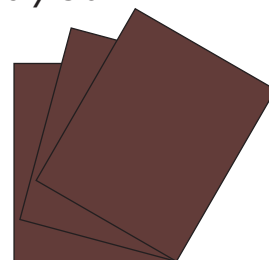
Diameter x Depth x Bore (mm)	A 16 R code no.	A 30 R code no.	C16R code no.	C 30 R code no.
110 x 55 x 22	13729	13728	13727	13726

Fast Cut®

Emery Roll



Emery Cloth



9" x 11"

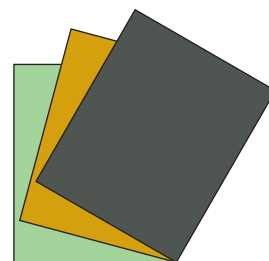
Model No.	Grade
AE00428	#0
AE00429	#1
AE00430	#1-1/2
AE00431	#2
AE00432	#3
AE00433	#4

Model No.	Size
AE00407	1" x 40
AE00901	1" x 60
AE00408	1" x 80
AE00409	1" x 100
AE00410	1" x 120
AE00411	1" x 150
AE00412	1" x 180
AE00413	1" x 220
AE00902	1" x 240
AE00903	1" x 280
AE00904	1" x 320

Model No.	Size
AE00414	1-1/2" x 40
AE00905	1-1/2" x 60
AE00415	1-1/2" x 80
AE00416	1-1/2" x 100
AE00417	1-1/2" x 120
AE00906	1-1/2" x 150
AE00418	1-1/2" x 180
AE00419	1-1/2" x 220
AE00907	1-1/2" x 240
AE00908	1-1/2" x 280
AE00909	1-1/2" x 320

Model No.	Size
AE00420	2" x 40
AE00910	2" x 60
AE00421	2" x 80
AE00422	2" x 100
AE00423	2" x 120
AE00911	2" x 150
AE00424	2" x 180
AE00425	2" x 220
AE00912	2" x 240
AE00913	2" x 280
AE00914	2" x 320

Waterproof Sandpaper



9" x 11"

Model No.	Grade
AE00434	#60
AE00435	#80
AE00436	#100
AE00437	#120
AE00438	#150
AE00439	#180
AE00915	#200
AE00440	#220
AE00916	#240
AE00441	#280

9" x 11"

Model No.	Grade
AE00917	#300
AE00442	#320
AE00918	#360
AE00443	#400
AE00919	#500
AE00444	#600
AE00445	#800
AE00446	#1000
AE00447	#1200
AE00448	#2000

Allinton Engineering & Trading Pte Ltd

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Web-site: <http://www.allinton.com.sg> E-mail: allinton@singnet.com.sg

ACCESSORIES

Unicut Hole Saw

Material:
High Speed Steel (SKH51)
Applications:
For Tough Drilling On 1.6mm
Thick Iron Plates.

- Uses:**
- (a) Electric Work:
 1. Piping
 2. Refrigeration Machines
 - (b) Iron Work:
 1. Sheet Metal Work
 2. Drill Hole Installation

- Special Features:**
- (a) Sharper Teeth Tip For Easier Cutting.
 - (b) Linger Product Life,
Teeth Stay Sharp Longer.
 - (c) Better Chip Clearance.
 - (d) For Precision Hole Drilling.



AE00701



Steel plate boring



Square pipe boring

Model	Size
AE00701	M12
AE00702	M13
AE00703	M14
AE00704	M15
AE00705	M16
AE00706	M17
AE00707	M18
AE00708	M19
AE00709	M20
AE00710	M21
AE00711	M22
AE00712	M23
AE00713	M24
AE00714	M25
AE00715	M26
AE00716	M27
AE00717	M28
AE00718	M29

Model	Size
AE00719	M30
AE00720	M31
AE00721	M32
AE00722	M33
AE00723	M34
AE00724	M35
AE00725	M36
AE00726	M37
AE00727	M38
AE00728	M39
AE00729	M40
AE00730	M41
AE00731	M42*
AE00732	M43*
AE00733	M44*
AE00734	M45*
AE00735	M46*
AE00736	M47*

Model	Size
AE00737	M48
AE00738	M49*
AE00739	M50
AE00740	M51*
AE00741	M52*
AE00742	M53*
AE00743	M54*
AE00744	M55*
AE00745	M56*
AE00746	M57*
AE00747	M58*
AE00748	M59*
AE00749	M60*
AE00750	M61*
AE00751	M62*
AE00752	M63*
AE00753	M64*
AE00754	M65*

Unicut

Tungsten Carbide-Tipped Extra-Deep Hole Cutter

HP type Tungsten Carbide tipped hole saws for portable and pillar drilling machines can perforate any material, including hard material plate, square pipe, stainless steel pipe, etc. For cutting steel plate up to 40mm. Can bore a maximum of 5mm thick metals.

Applications:
Can quickly and easily cut pipes, Vaulted material, Channel steel, Square pipes, I-beam, Stainless steel pipes, etc.

- Features:**
- (a) This type of hole saw can easily and quickly perforate PIPES.
 - (b) With its sharp Tungsten Carbide tipped cutting edges, this hole saw can be run at high feed rates and speeds to create holes of exceptional quality and accuracy.
 - (c) The slug is spring ejected when cutting is finished.
 - (d) This type of hole saw can be used on portable and pillar drilling machines.

Size:
From 16 to 65 mm in steps of 1 mm. Other sizes available upon request.



AE00794



Angled steel boring

Model	Size
AE00794	16 mm
AE00795	17 mm
AE00796	18 mm
AE00797	19 mm
AE00798	20 mm
AE00799	21 mm
AE00800	22 mm
AE00801	23 mm
AE00802	24 mm
AE00803	25 mm
AE00804	26 mm
AE00805	27 mm
AE00806	28 mm
AE00807	29 mm
AE00808	30 mm
AE00809	31 mm
AE00810	32 mm

Model	Size
AE00811	33 mm
AE00812	34 mm
AE00813	35 mm
AE00814	36 mm
AE00815	37 mm
AE00816	38 mm
AE00817	39 mm
AE00818	40 mm
AE00819	41 mm
AE00820	42 mm
AE00821	43 mm
AE00822	44 mm
AE00823	45 mm
AE00824	46 mm
AE00825	47 mm
AE00826	48 mm
AE00827	49 mm

Model	Size
AE00828	50 mm
AE00829	51 mm
AE00830	52 mm
AE00831	53 mm
AE00832	54 mm
AE00833	55 mm
AE00834	56 mm
AE00835	57 mm
AE00836	58 mm
AE00837	59 mm
AE00838	60 mm
AE00839	61 mm
AE00840	62 mm
AE00841	63 mm
AE00842	64 mm
AE00843	65 mm

Unicut

Tungsten Carbide-Tipped Hole Cutter

STANDARD TYPE FOR CUTTING STAINLESS
STEEL PLATE UP TO 22mm DEPTH.

For easy precise boring of rigid and hard material such as enameled iron, stainless steel plate, cast iron and fiber-reinforced plastics. Can bore a maximum of 5mm thick metals.

- Special Features:**
- (a) With fluth design for getting Rid of the chips easily.
 - (b) Adapting big carbide tips to enforce the brazing firmly.
 - (c) Tips ground to have sharp cutting edge to get powerful cutting.
 - (d) Strong body plus special tretment to make a solid structure for tough cutting.
 - (e) Pass through all the way for MAX. depth 50mm.

Main Applications:
Especially designed for drilling on stainless steel pipe & tube and other wares or sheet with rough surface.



AE00485



Stainless steel pipe boring

Model	Size	Model	Size	Model	Size	Model	Size
AE00485	16 mm	AE00507	38 mm	AE00528	59 mm	AE00549	80 mm
AE00486	17 mm	AE00508	39 mm	AE00529	60 mm	AE00550	81 mm
AE00487	18 mm	AE00509	40 mm	AE00530	61 mm	AE00551	82 mm
AE00488	19 mm	AE00510	41 mm	AE00531	62 mm	AE00552	83 mm
AE00489	20 mm	AE00511	42 mm	AE00532	63 mm	AE00553	84 mm
AE00490	21 mm	AE00512	43 mm	AE00533	64 mm	AE00554	85 mm
AE00491	22 mm	AE00513	44 mm	AE00534	65 mm	AE00555	86 mm
AE00492	23 mm	AE00514	45 mm	AE00535	66 mm	AE00556	87 mm
AE00493	24 mm	AE00515	46 mm	AE00536	67 mm	AE00557	88 mm
AE00494	25 mm	AE00516	47 mm	AE00537	68 mm	AE00558	89 mm
AE00495	26 mm	AE00517	48 mm	AE00538	69 mm	AE00559	90 mm
AE00496	27 mm	AE00518	49 mm	AE00539	70 mm	AE00560	91 mm
AE00497	28 mm	AE00519	50 mm	AE00540	71 mm	AE00561	92 mm
AE00498	29 mm	AE00520	51 mm	AE00541	72 mm	AE00562	93 mm
AE00499	30 mm	AE00521	52 mm	AE00542	73 mm	AE00563	94 mm
AE00500	31 mm	AE00522	53 mm	AE00543	74 mm	AE00564	95 mm
AE00501	32 mm	AE00523	54 mm	AE00544	75 mm	AE00565	96 mm
AE00502	33 mm	AE00524	55 mm	AE00545	76 mm	AE00566	97 mm
AE00503	34 mm	AE00525	56 mm	AE00546	77 mm	AE00567	98 mm
AE00504	35 mm	AE00526	57 mm	AE00547	78 mm	AE00568	99 mm
AE00505	36 mm	AE00527	58 mm	AE00548	79 mm	AE00569	100 mm
AE00506	37 mm						

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ACCESSORIES

TUNGSTEN CARBIDE ROUTER

STRAIGHT BIT WITH BEARING GUIDE

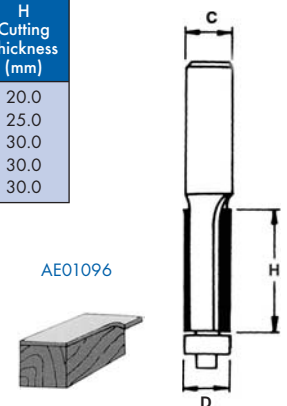
Similar to TCT straight bit but comes with ball guide.

Single Bearing

Model No	C Shank (inch)	D Tip (inch)	H Cutting Thickness (mm)
AE01906	1/4	1/4	20.0
AE01907	1/4	1/4	38.0
AE01908	1/4	5/16	25.0
AE01909	1/4	3/8	30.0
AE01910	1/4	3/8	38.0
AE01911	1/4	1/2	30.0
AE01912	1/2	1/4	20.0
AE01913	1/2	5/16	30.0
AE01914	1/2	3/8	30.0
AE01915	1/2	1/2	30.0
AE01916	1/2	1/2	50.8
AE01917	1/2	5/8	30.0

Double Bearing

Model No	C Shank (inch)	D Tip (inch)	H Cutting Thickness (mm)
AE01918	1/4	1/4	20.0
AE01919	1/4	5/16	25.0
AE01920	1/4	3/8	30.0
AE01921	1/4	1/2	30.0
AE01922	1/2	1/2	30.0

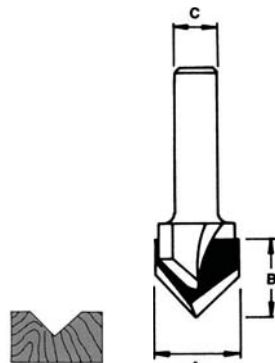


AE01096

TUNGSTEN CARBIDE "V" GROOVING BIT

For both shallow and deep grooving cuts in solid wood and composition material, vinyl-covered box fabrication and decorative cuts.

Model No	C Shank (inch)	A Cutting Dia (inch)	B Cutting Thickness (mm)
AE02005	1/4	1/4	1/4"
AE02006	1/4	5/16	5/16
AE02007	1/4	3/8	3/5
AE02008	1/4	1/2	1/2
AE02009	1/4	5/8	5/8
AE02010	1/4	3/4	11/16
AE02011	1/2	3/8	3/8
AE02012	1/2	1/2	1/2
AE02013	1/2	5/8	5/8
AE02014	1/2	3/4	11/16
AE02015	1/2	7/8	7/8
AE02016	1/2	1	1

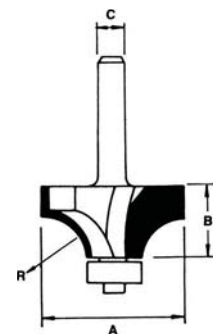


AE02005

TUNGSTEN CARBIDE ROUTER ROUNDING BIT

Designed for edge rounding over job, complete with ballbearing guide.

Model No	C Shank (inch)	R Radius (inch)	A Cutting Dia (inch)	B Cutting Thickness (mm)
AE01990	1/4	1/8	15.35	7
AE01991	1/4	3/16	22.50	9
AE01992	1/4	1/4	25.70	11
AE01993	1/4	5/16	22.88	12
AE01994	1/4	3/8	32.05	15
AE01995	1/4	1/2	38.40	18
AE01996	1/2	3/16	22.50	9
AE01997	1/2	1/4	25.70	11
AE01998	1/2	5/16	28.88	12
AE01999	1/2	3/8	32.05	15
AE02000	1/2	1/2	38.40	18
AE02001	1/2	5/8	46.75	22
AE02002	1/2	3/4	53.10	25
AE02003	1/2	7/8	59.45	29
AE02004	1/2	1	65.80	32

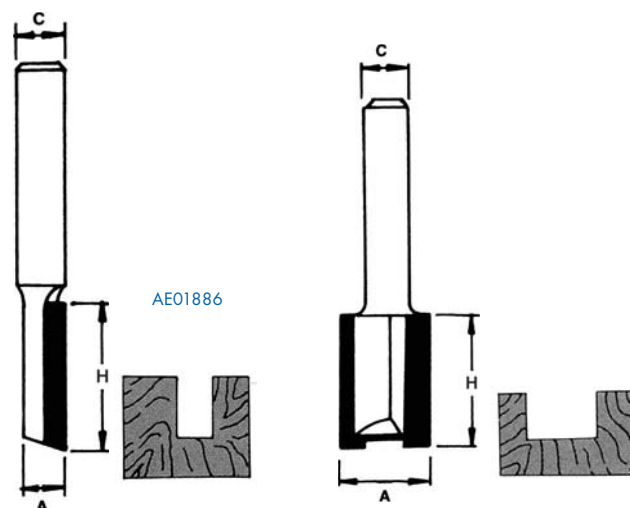


AE01990

Model No	C Shank (inch)	A Tip (inch)	H Cutting Thickness (inch)	No. of flute
AE01886	1/4	1/8	10.0	1
AE01887	1/4	5/32	15.0	1
AE01888	1/4	3/16	15.0	1
AE01889	1/4	1/4	20.0	2
AE01890	1/4	1/4	38.1	2
AE01891	1/4	5/16	30.0	2
AE01892	1/4	3/8	30.0	2
AE01893	1/4	3/8	38.1	2
AE01894	1/4	7/16	30.0	2
AE01895	1/4	1/2	30.0	2
AE01896	1/2	1/4	30.0	2
AE01897	1/2	5/16	30.0	2
AE01898	1/2	3/8	30.0	2
AE01899	1/2	7/16	30.0	2
AE01900	1/2	1/2	30.0	2
AE01901	1/2	1/2	50.8	2
AE01902	1/2	5/8	30.0	2
AE01903	1/2	3/4	30.0	2
AE01904	1/2	7/8	30.0	2
AE01905	1/2	1	30.0	2

TUNGSTEN CARBIDE ROUTER STRAIGHT BIT

Made of finest carbide tips for every routine application. Straight bits.



STRAIGHT BIT WITH ONE FLUTE

STRAIGHT BIT WITH TWO FLUTES

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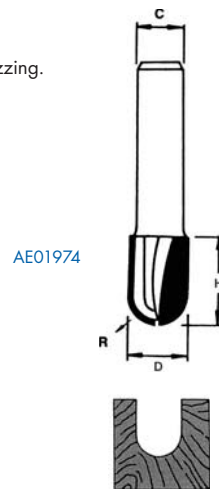
ACCESSORIES

Tungsten Carbide Router Bits - Taiwan

TUNGSTEN CARBIDE ROUND NOSE BIT

The up-sheared angle lifts chips clear of the cut and give a perfect radius cut with no fuzzing.

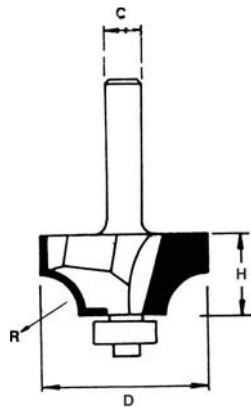
Model No	C Shank (inch)	D Diameter (inch)	R Radius (inch)	H Cutting Thickness (inch)
AE01974	1/4	1/16	1/8	19.6
AE01975	1/4	3/32	3/16	19.6
AE01976	1/4	1/8	1/4	19.6
AE01977	1/4	3/16	3/8	19.6
AE01978	1/4	1/4	1/2	19.6
AE01979	1/4	5/16	5/8	19.6
AE01980	1/4	3/8	3/4	19.6
AE01981	1/2	3/16	3/8	19.6
AE01982	1/2	1/4	1/2	19.6



TUNGSTEN CARBIDE BEADING BIT

Corner rounding with edge bead.

Model No	C Shank (inch)	R Radius (inch)	D Diameter (inch)	H Cutting Thickness (inch)
AE01964	1/4	1/8	3/4	1/2
AE01965	1/4	3/32	13/16	1/2
AE01966	1/4	3/16	7/8	1/2
AE01967	1/4	1/4	1	1/2
AE01968	1/4	5/16	1 1/8	1/2
AE01969	1/4	3/8	1 1/4	5/8
AE01970	1/4	1/2	1 1/2	3/4
AE01971	1/2	5/8	1 3/4	7/8
AE01972	1/2	3/4	2	1
AE01973	1/2	7/8	2 1/4	1 1/8



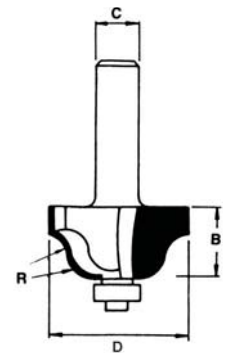
AE01964



TUNGSTEN CARBIDE ROMAN OGEE BIT

Used for decorative moldings. Complete with ball bearing guide.

Model No	C Shank (inch)	R Radius (inch)	D Diameter (inch)	B Cutting Thickness (inch)
AE01950	1/4	1/8	19.0	8.0
AE01951	1/4	5/32	27.0	12.0
AE01952	1/4	3/16	22.5	8.0
AE01953	1/4	1/4	25.7	9.7
AE01954	1/4	5/16	28.9	11.5
AE01955	1/4	3/8	32.0	14.0
AE01956	1/2	1/2	38.2	18.2



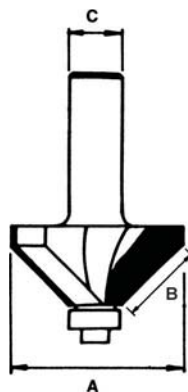
AE01950



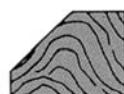
TUNGSTEN CARBIDE 45 CHAMFER BIT

Used for 45 Chamfer. Complete with enclosed ball bearing guide.

Model No	C Shank (inch)	A Cutting Dia (inch)	B Cutting Thickness (mm)
AE01957	1/4	1/4	21.98
AE01958	1/4	3/8	26.50
AE01959	1/4	1/2	30.96
AE01960	1/4	5/8	35.50
AE01961	1/4	3/4	40.00
AE01962	1/4	1	48.90
AE01963	1/2	1 1/4	57.90



AE01957



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