For Power and Air tools

High performance
HAMMER DRILL BITS

*High quality industrial carbide tip
*Unique slender, chisel-shaped head design
*Hi- tect hardening & brazing process
*Asymmetrical double flute design

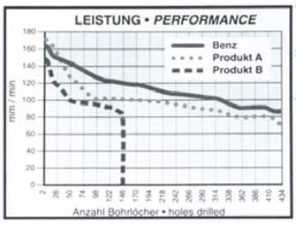
Stock Code	Diameter mm	Total Length mm	Work Length mm
AE00001	5	110	50
AE00002	5	160	100
AE00003	5.5	110	50
AE00004	6	110	50
AE00005	6	160	100
AE00006	6.5	110	50
AE00007	6.5	160	100
AE00008	8	110	50
AE00009	8	160	100
AE00010	8	260	200
AE00011	10	110	50
AE00012	10	160	100
AE00013	10	260	200
AE00014	12	166	100
AE00015	12	216	150
AE00016	12	310	250
AE00017	12	450	400
AE00018	13	166	100
AE00019	13	310	250
AE00020	14	166	100
AE00021	14	216	150

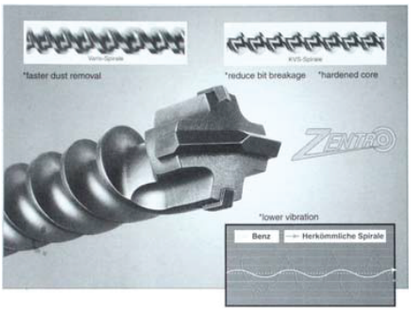
Stock Code	Diameter mm	Total Length mm	Work Length mm
AE00022	14	316	250
AE00023	14	450	400
AE00024	16	166	100
AE00025	16	216	150
AE00026	16	300	250
AE00027	16	450	400
AE00028	18	200	150
AE00029	18	300	250
AE00030	18	450	400
AE00031	19	200	150
AE00032	20	200	150
AE00033	20	300	250
AE00034	22	250	200
AE00035	22	450	400
AE00036	24	250	200
AE00037	25	250	200
AE00038	25	450	400
AE00039	26	250	200
AE00040	28	250	200
AE00041	28	450	400
AE00042	30	250	200

High performance
HAMMER DRILL BITS

*Patented 4-cutter head with double Flute design

*Superior performance and durabilty





*fast dust removal
*drill faster
*last longer
*more holes per bit
*accurate round holes

Stock Code	Diameter mm	Total Length mm	Work Length mm
AE00043	12*	340	200
AE00044	12*	540	400
AE00045	13*	340	200
AE00046	13*	540	400
AE00047	14*	340	200
AE00048	14*	540	400
AE00049	15*	340	200
AE00050	15*	540	400
AE00051	16	340	200
AE00052	16	540	400
AE00053	18	340	200
AE00054	18	540	400
AE00055	20	320	200
AE00056	20	520	400
AE00057	22	320	200
AE00058	22	520	400

* 2-cutter head only

Stock Code	Diameter mm	Total Length mm	Work Length mm
AE00059	24	320	200
AE00060	24	520	400
AE00061	25	320	200
AE00062	25	520	400
AE00063	28	370	250
AE00064	28	570	450
AE00065	30	370	250
AE00066	30	570	450
AE00067	32	370	350
AE00068	32	570	450
AE00069	35	370	250
AE00070	35	570	450
AE00071	38	370	250
AE00072	38	570	450
AE00073	40	370	250
AE00074	40	570	450

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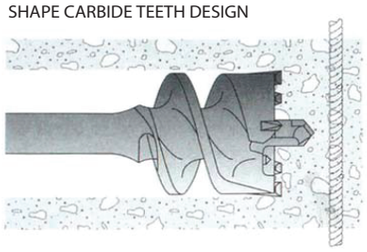
AETOMATE

For Power and Air Tools

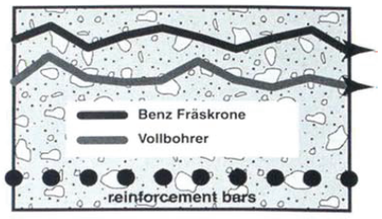
HIGH PERFORMANCE
CONCRETE CORE BITS

*CUTS THOUGHT SMALL REINFORCEMENT BARS!!!

*PATENTED HEAD & SPECIAL CHISEL
SHAPE CARBIDE TEETH DESIGN



*SUPERIOR PERFORMANCE
& DURABILITY



*fast dust removal
*thru' wall drilling

*accurate spot drilling
*flat bottom holes

*drills faster

*lasts longer

*more holes per bit

SINGLE PIECE CONCRETE CORE CUTTER

Diameter	Length
40mm	280mm
40mm	550mm
45mm	280mm
45mm	550mm
55mm	280mm

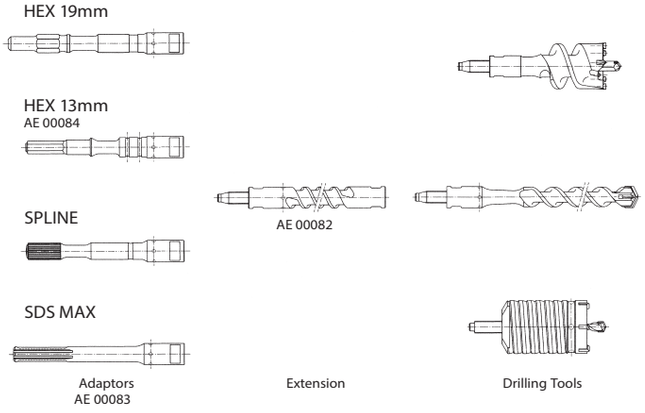
Diameter	Length
55mm	580mm
65mm	280mm
65mm	550mm
80mm	280mm
80mm	550mm

SINGLE PIECE CONCRETE CORE CUTTER

Stock Code	Diameter	Length
AE00075	30mm	150mm
AE00076	35mm	150mm
AE00077	40mm	150mm
AE00078	45mm	150mm
	50mm	150mm
AE00079	55mm	150mm
AE00080	68mm	150mm
AE00081	80mm	150mm

Diameter	Length
25mm	250mm
ADAPTER	
Shank Type	Length
SDS MAX	195mm
Hex 13mm	180mm
Hex 19mm	200mm
Spline	180mm

BENZ CORE CUTTER SYSTEM



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Moil Point / Flat Chisels - Japan

Moil Point **AB00247-1**

Stock Code	Size (mm)	Power Tool Models
AB00247-1	17 x 280	Makita 8035NB, HM0810, HM0821, Hitachi H41, H45SA, PH40F
AB00247-2	17 x 450	Makita 8035NB, HM0810, HM0821, Hitachi H41, H45SA, PH40F
AB00247-3	21 x 320	Makita HM1200, HM1201, Hitachi H50, H50SA
AB00247-4	30 x 410	Makita 8600N, Hitachi PH65A, H656A

Flat Chisel **AB00248-1**

Stock Code	Size (mm)	Power Tool Models
AB00248-1	17 x 280	Makita 8035NB, HM0810, HM0821, Hitachi H41, H45SA, PH40F
AB00248-2	17 x 450	Makita 8035NB, HM0810, HM0821, Hitachi H41, H45SA, PH40F
AB00248-3	21 x 320	Makita HM1200, HM1201, Hitachi H50, H50SA
AB00248-4	30 x 410	Makita 8600N, Hitachi PH65A, H65SA

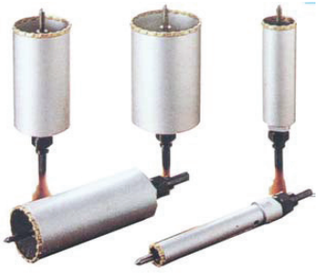
Scaling Chisel **AB00254-1**

Stock Code	Size (mm)	Power Tool Models
AB00254-1	17 x 280 x 50	Makita 8035NB, HM0810, HM0821
AB00254-2	17 x 320 x 75	Makita 8500NB, HM0811, Hitachi PH-45
AB00254-3	21 x 360 x 75	Malota 8900S, Hitachi PH-55
AB00254-4	30 x 410 x 75	Makita 8600N, Hitachi PH65A, H65SA

Diamond Tools - Japan

Diamond Hi-Bit For Concrete

Newly designed one piece-shape ddiamond chip eliminate scracking or flaking. For concrete, titles , brick, ceramic, ALC, FRP etc.



Diamond Hi-Bit

Stock Code	Dia (mm)	Body Length (mm)	Depth of Cut (mm)
AC00997	25	180	152
AC00998	28	180	152
AC00999	32	180	152
AC01000	40	180	152
AC01001	50	163	145
AC01002	60	163	145
AC01003	65	163	145
AC01004	70	163	145
AC01005	75	163	145
AC01006	80	163	145
AC01007	90	163	145
AC01008	100	163	145
AC01009	125	163	145

Vari Bits - USA

Vari Bit

Double-fluteVdARI-BITis made of highspeedsteel with a steamoxide surface treament.Because of itshighheatand wear resistance,it cuts much faster and lasts much longer than ordinary step drills. Drills various types of material includingstainless steel, metal,wood, plastic etc.

Cuts stainless steel sheets in less than 25 sec per hole.

AE00845

Stock Code	Hole Sizes	Electric drill chuck size
AE00845	4, 5, 6, 7, 8, 9, 10, 11, 12mm	10mm
AE00846	5, 7.5, 10, 12.5, 15.2, 18.6, 20.4, 22.5, 25.5, 28.3mm	
AE00847	6, 8, 10, 12, 14, 16, 18mm	10mm
AE00848	14, 16, 18, 20, 22, 24mm	10mm
AE00849	20, 22, 24, 26, 28, 30, 32, 34mm	10mm
AE00850	1/8, 5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 13/32, 7/16, 15/32, 1/2"	1/4"
AE00851	9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1"	3/8"
AE00852	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4"	3/8"
AE00853	3/16, 1/4, 5/16, 3/8, 7/16, 1/2"	3/8"
AE00854	1/8, 1/2"	1/4"
AE00855	7/8"	3/8"
AE00856	7/8",1-1/8"	3/8"
AE00857	7/8, 1-1/8, 1-7/32, 1-1/4, 1-3/8"	3/8"

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Carbon Brushes

Carbon Brush for Makita Power Tools

AE00085

AE00114

Carbon Brush No.	Applicable to MAKITA Models
CB50 AE00089 (CB9) AE00087	N1900B, N1923B,3700B, N3701,N3702, 3702B 4300BA, 4300BV, N4401, 6016, 8419B, 9030
CB51 AE00110	1901, 4301BV, 6013B, 6013BR, 6300-4, 6300LR, 6300NB, 6301LR
CB53 AE00102	9035KB, DA3000V, JN1600, JS1600
CB55 AE00091	6010N, 6701B, 6801B, 8416, 8419B-2, JR3000V, UH4500, UH6300
CB56 AE00092	6010B, 6010BVR, 6800DB, 6800DBV, 6801DB, 6801DVB, BO4510, BO4540, BO4550, BO4560, DP4700
CB57 AE01029	6000LR, 6000R, 6510LVR, 6700N, 6802BV, 9035, 9035N, 906, GV5000, GV6000
CBTE AE00094	6905B, 906H, 9803, DA3000R, JS1660, JS1670, JV2000
CB100 (CB7E) AE00086	9606, 8035NB, 9045B, 9045N
CB101 AE00095	1100, 1600, 2106W, 4105KB, 5600NB, 5800NB, 9005B, 9006B, 9207SPB, 9218PB, 9218PBL, 9218SB, JN3200, JS3200, PC1100, SR1600, SR1800
CB103 AE01030	4014N, 4014NV, 9207SPC, 9741, LS0810
CB104 AE01031	1911B, 6301, 6401
CB105 AE00096	HK1800, HK1810, HM0810, HM0810B, HR1820, HR2220, HR2510, HR3520, HR3520B
CB152 AE00097 CB5 AE00085	1805B, 1806B, 2416S, 2708, 3600, 3600B, BR, NB, NBR, 3601B, 3612BR, 4007B, 4110B, 4100C, 5007B, 5007NB, 5008B, 5012B, 5103N, 5201N, 5401N, 5800BR, 5900B, 5900BR, 7104, 8050, 8900S, 9006, 9007, 9105, 9207B, 9401, 9402, 9607, 9607B, 9607BL, HB, HBS, NB, NBS, 9609B, 9606GB, GBS, HB, HBS, NB, NBS, GA7000, GA70001, GA70001L, LS, GA9000, GA90001, SR1200, SR2300, SR2600
CB153 AE00098 CB64 AE00109	1804N, 1805N, 1806B, 2012, 2030, 2030N, 2040, 2412N, 2414, 2414K, 2416S, 2708, 2711, 3501N, 3600BR, 3600H, 3601B, 3612BR, 4107R, 4110C, 5007NB, 5008B, 5012B, 5014B, 5016B, 5100BR, 5103N, 5201N, 5401N, 5402, 5900B, 5900BR, 6910, 7104L, 7305H, 8050, 9105, 9401, 9402, GC5000, LS1510, SR2100, SR2600
CB154 AE00111	3803A, S1011, LS1020, LS1030, LS1440
CB155 AE01032	HM1200, HM1200B, HM1200K, HM1201, HM1300, HM1301, HM1400, HR3850, HR3850B, HR3850K, HR5000, HR5000K
CB250 AE00112	4100NB, 4101R, 4200N, 5605, 5605B, 5805, 5805B, 8406C
CB411A AE00113	N9500N

Carbon Brush No.	Applicable to HITACHI Models
999021 AE00114	CE16, CJ60, CJ60T, CJ60V, CJ65, CJ65V, CJ6JVA, CN16, D10YA, F20A, FG10SA, FG125A, G10SB1, G10SD1, G10SF, G12S1, G12SA, G13S1, G13SB, G13YB1, GP2, GP2SA, LDU4, PB20, PDA100D, SAY150A, SP13, SV12, TR6, TR6A, VR16, VRV16, WH14, WH16
999030 AE00121	BU1-SH3, D-6C, D-10C, DG-6, DG-8, DL-1FA, DL-1GA, DR-10, FU-20, LUH7, NU-DH4, SNG-6, SNV-6, V-14, V-19, VP-14
999038 AE00115	C7BD, C7SB, C8, C8U, C9, C9U, C10FB, C12, C13, CC12SA, CC14SA, CS28B, CS280A, CS350A, CS35B, DUPN2, G18SC, G18SD, G23SA, G23SB, GP13, HU12, HU14, P40, P50, P50SA, PG21SA, PSM7, SAH180, SB110, SR15, TR12
999041 AE00116	BLUSH3, D6C, D10C, D10V1, D10VC, D10VD, D13T, D13V, D13VB, DG6, DMT13A, DU10, DUT13, DV13V, DV14V, DV20T, DV20V2, DV20V3, DW15Y, FC5SAI, FCH66, FCJ55V, FD10SA, FD10VA, FDV12T, FDV12V, FDV15T, FDV15V, FDV16V, FDV16VA, FDV20VA, FH35SA, FH45, FJ50SB, FJ50VA, FM8, FP20SA, FS10SA, FS10SB, FSV12, FSV12V, LUH7, NUDH4, P20SA, P20V, SN6, SV12SA, SV12SD, SV12SE, SV12V, V14, VTP10, VTP13, VTP13A, W6SC, W6V1, W6V2, W6VA1, W6VA2, W6VB, W6VE, W6VF
999043 AE00117	BUPN3, C6, C6U, C7, C7SA, C7U, C8FA, C8FC, C8FB, C8FS, CM4SA2, CM6, CR10V, CR12V, D13, D13Y, DH42, DMT16, F30A, FC6SA, FC7SA, G13SC, G15SA, H41, H50, H50SA, M8, M8V, P30, PDH125, PH40F, PR25B, PR38E, PSU6, PUPM3, S-15, SAT180, SB8T, SB10T, SB10V, SB75, SP18, SP18T, SP18V, UT8V, VR38, VTP16A, VTV16, WH22
999044 AE00118	C10FA, C12FA, C15FB, CB75FB, CC12Y, CC14, CC16SA, F1000A, G18SE, G18SF, G23SC, G23SD, H65SA, M12SA, M12V, P12R, P12RA, P100E, PDH180C, PH65A, PS15A, PSM8, PSM9, PSU7, PSU8, PSU9, PSU13

V-Belt for Electric Planer

FOR MAKITA MODELS NO.
VB1100, VB1600, VB1804N (1001, 1804K & 1805N), VB1805B (1806B) VB1900B (1901 & 1923B), VB1911B (1125), VB1923H

FOR HITACHI MODELS NO.
VB20A-F20A, VB28SA-P20SA, VB20V-P20V, VB30-P30, VB30A-F30A, VB40B-F40B (P40), VB50-P50, VB50SA-F50SA

FOR RYOBI MODELS NO.
VBL022-L22, VBL082-L82,VBL120-L120 VBL150-L150 VBL450-L450, VBL500-L500, VBL520-L520

AETOMATE

NSK-Cup Brushes

Cup Brush
(For Electric Tool)

Stock Code	Size
AE00124	3" M10 x 1.5
AE00128	5" M16 x 2.0
AE00125	4" M14 x 2.0
AE00126	4" M16 x 2.0
AE00127	5" M14 x 2.0
AE00986	4" 5/8 - 11NC

Cup Brush
(For Air Tool)

Stock Code	Size
AE00129	3" M16mm
AE01172	90mm x 16mm
AE01173	4" x 16mm
AE00130	4" M22mm
AE00131	5" M22mm

Twist Knot Cup Brush
(For Electric Tool)

Stock Code	Size
AE01214	2 1/2" M10 x 1.5
AE00132	3" M10 x 1.5
AE01312	3" M12 x 1.75
AE01313	3" M14 x 2.0
AE00133	4" M14 x 2.0
AE00134	4" M16 x 2.0
AE00135	5" M14 x 2.0
AE00987	4" 5/8 - 11NC

Twist Knot Cup Brush
(For Air Tool)

Stock Code	Size
AE00137	3" x 16mm
AE00138	4" x 22mm
AE00139	5" x 22mm

Bevel Brush
(For Air Tool)

Stock Code	Size
AE00140	4" x 16mm
AE00141	5" x 16mm

Bevel Brush
(For Electric Tool)

Stock Code	Size
AE00770	4" M10 x 1.5
AE00771	5" M14 x 2.0
AE00989	5" 5/8 - 11NC

Twist Knot Wheel Brush
(For Air Tool)

Stock Code	Size
AE00142	4" x 13 x 16
AE00143	6" x 13 x 22
AE00772	7" x 13 x 22
AE00144	8" x 13 x 22

Twist Knot Wheel Brush
(For Electric Tool)

Stock Code	Size
AE00773	4" M10 x 1.5
AE00774	6" M14 x 2.0
AE00775	7" x 14 x 2.0
AE00776	8" x 14 x 2.0
AE00990	7" x 5/8 - 11NC
AE00991	6" x 5/8 - 11NC

Twist Knot Bevel Brush
(For Air Tool)

Stock Code	Size
AE01017	4" x 16mm
AE01018	5" x 16mm

Twist Knot Bevel Brush
(For Electric Tool)

Stock Code	Size
AE00992	4" 10 x 1.5
AE00993	5" 14 x 2.0
AE00994	5" 5/8 - 11NC

NSK

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AETOMATE

NSK-Stainless Steel Cup Brushes

Stainless Steel Cup Brush
(For Electric Tool)

Stock Code	Size
AE00145	3" M10 x 1.5
AE00146	4" M14 x 2.0
AE00147	4" M16 x 2.0
AE00995	4" 5/8 - 11NC

Stainless Steel Cup Brush
(For Air Tool)

Stock Code	Size
AE00777	3" x 16mm
AE00778	4" x 22mm

Stainless Steel Twist Knot Cup Brush (For Electric Tool)

Stock Code	Size
AE00148	3" M10 X 1.5
AE00149	4" M14 X 2.0
AE00150	4" M16 X 2.0
AE00996	4" 5/8 - 11NC

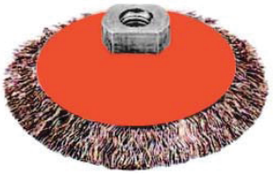
Stainless Steel Twist Knot Cup Brush (For Air Tool)

Stock Code	Size
AE00779	3" x 16mm
AE00780	4" x 22mm
AE00781	5" x 22mm

Stainless Steel Bevel Brush
(For Air Tool)

Stock Code	Size
AE00784	4" x 16mm
AE00785	5" x 16mm

Stainless Steel Bevel Brush
(For Electric Tool)



Stock Code	Size
AE00782	4" M10 x 1.5
AE00783	5" M14 x 2.0
AE00997	5" 5/8 - 11NC

Stainless Steel Twist Knot Wheel Brush (For Air Tool)

Stock Code	Size
AE00786	4" x 13 x 16mm
AE00787	6" x 13 x 22mm
AE00788	7" x 13 x 22mm
AE00789	8" x 13 x 22mm

Stainless Steel Twist Knot Wheel Brush (For Electric Tool)

Stock Code	Size
AE00790	4"x13 x M10 x 1.5
AE00791	6"x 13 x M14 x 2.0
AE00792	7"x 13 x M14 x 2.0
AE00793	8"x 13 x M14 x 2.0
AE00998	6" x 14 5/8 - 11NC
AE00999	7" x 14 5/8 - 11NC

Stainless Steel Twist Knot Bevel Brush (For Air Tool)

Stock Code	Size
AE01019	4" X 16mm
AE01020	5" X 16mm

Stainless Steel Cup Brush with Shank

Stock Code	Size
AE01428	6" X 50mm

Stainless Steel Wheel Brush C/W Shank

Stock Code	Size
AE01183	25 x 6 x 6mm
AE01184	38 x 10 x 6mm
AE01185	50 x 13 x 6mm
AE01186	65 x 13 x 6mm
AE01187	75 x 13 x 6mm
AE01188	100 x 13 x 6mm

Stainless Steel Twist Knot Bevel Brush (For Electric Tool)

Stock Code	Size
AE01000	4" M10 x 1.5
AE01001	5" M10 x 1.5
AE01002	5" 5/8 - 11NC

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AETOMATE

NSK-Wire Brushes

Wheel Brush C/W Shank

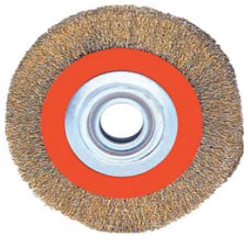
Steel

Code No.	Size
AE00151	38 x 10 x 6mm
AE00152	50 x 13 x 6mm
AE00153	65 x 13 x 6mm
AE00154	75 x 13 x 6mm
AE00155	100 x 13 x 6mm

Stainless Steel

Code No.	Size
AE01183	25 x 6 x 6mm
AE01184	38 x 10 x 6mm
AE01185	50 x 13 x 6mm
AE01186	65 x 13 x 6mm
AE01187	75 x 13 x 6mm
AE01188	100 x 13 x 6mm

Wheel Wire Brush



Code No.	Size
AE00156	100 x 20 x 10mm
AE00157	125 x 20 x 10mm
AE00158	150 x 20 x 13mm
AE00159	200 x 25 x 16mm
AE00160	250 x 25 x 20mm

Cup Brush with Shank

Code No.	Size
AE00161	40 x 6mm
AE00162	50 x 6mm
AE00163	65 x 6mm
AE00164	75 x 6mm

Baby Tube Brush with Shank

Code No.	Size
AE01174	8mm Dia
AE00165	15mm Dia
AE00166	20mm Dia
AE00167	25mm Dia
AE01175	30mm Dia

Stainless Steel Baby Tube Brush with Shank

S-118

Code No.	Size
AE01216	15mm Dia

Pointed Baby Brush with Shank

S-100

Code No.	Size
AE00168	15mm Dia

Plastic Handle Wire Brush

Stainless Steel

Code No.	Size
AE01178	2 Row
AE01179	3 Row
AE01180	4 Row

Steel

Code No.	Size
AE01418	2 Row
AE01419	3 Row
AE01420	4 Row

Hand Wire Brush

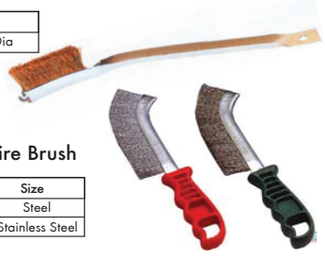
Stock code		
Stainless Steel	Steel	Size
AE01415	AE00169	3 Row
AE01416	AE00170	4 Row
AE01417	AE00171	5 Row

Multipurpose Hand Brush

Stock code	Description
AE01432	STRAIGHT STEEL MULTIPURPOSE HAND BRUSH
AE01433	STRAIGHT STAINLESS STEEL MULTIPURPOSE HAND BRUSH
AE01434	CURVE STEEL MULTIPURPOSE HAND BRUSH
AE01435	CURVE STAINLESS STEEL MULTIPURPOSE HAND BRUSH

H-60 Single Roll Wire Brush

Code No.	Size
AE00172	15mm Dia



Scratch Wire Brush

Code No.	Size
AE01176	Steel
AE01177	Stainless Steel

Steel Tube Brush

Steel

Code No.	Size
AE00173	6mm Dia
AE00174	8mm Dia
AE00175	12mm Dia
AE00176	16mm Dia
AE00177	20mm Dia
AE00178	25mm Dia
AE00179	32mm Dia
AE00180	38mm Dia

Code No.	Size
AE00181	50mm Dia
AE00182	63mm Dia
AE00183	75mm Dia
AE00184	90mm Dia
AE00185	100mm Dia
AE00186	125mm Dia
AE00187	150mm Dia

Stainless Steel

Code No.	Size
AE00972	10mm Dia
AE00973	13mm Dia
AE00974	16mm Dia
AE00975	19mm Dia
AE00976	22mm Dia
AE00977	25mm Dia
AE00978	32mm Dia

Code No.	Size
AE00979	38mm Dia
AE00980	50mm Dia
AE00981	65mm Dia
AE00982	75mm Dia
AE00983	90mm Dia
AE00984	100mm Dia
AE00985	150mm Dia

NSK

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AETOMATE

Nikken Resibon ™

Diamond Blades are for the professional who demand the ultimate in diamond blade performance. Our blades are designed and produced to meet the highest cutting efficiencies. Fastest Cutting, Longest Life And Lowest Possible cutting cost.

Nikken Resibon™ Diamond Wheel

AE00188

AE00190

Genstar

Good for Masonry, Concrete & Other Building Material.

Stock Code	Diameter	Inch	Width	Thickness	Hole
AE00188	110 mm	4″	4 mm	1.5 mm	20 mm
AE00189	125 mm	5″	4 mm	1.5 mm	20 mm
AE00190	180 mm	7″	4 mm	1.5 mm	25 mm

Diamond Cup Wheel

AE00202

Design for General Purpose, Fast Removal
Grinding of Masonry, Concrete & Stone.

Stock Code	Diameter	Width	Thickness	Hole
AE00202	100 mm	4.5 mm	6 mm	20mm

Diamond Rotary Cup Wheel

AE01021

For High Performance Grinding and Finishing on Flat Surface, Edges, Corner of Concrete & Stone.

Stock Code	Diameter	Width	Thickness	Hole(mm)
AE01021	100 mm	8 mm	5 mm	22.23

Laserstar Diamond Wheel

AE00192

AE00193

Laserstar (Size: 10″ &12″)
Long Life selected diamond and special metal bonding. Excellent for Masonry, Concrete blocks with various aggregates, Piles & Other Building Material.

Laserstar - Concrete (Size: 14″, 16″, 18″ & 20″)
Tungsten Carbide undercut protection segments. Long Life selected diamond and special metal bonding. Excellent for General Purpose, wide range of Cured Concrete with various aggregates, Piles.

Laserstar - Asphalt (Size: 14″, 16″, 18″ & 20″)
Long Life selected diamond and special metal bonding. Excellent for General Purpose, Abrasive Asphalt, Asphalt with various aggregates.

Stock Code	Diameter	Width	Thickness	Hole
AE00191	255/10″	5 mm	3.2 mm	27 mm
AE00192	305/12″	5 mm	3.2 mm	27 mm
AE00193	355/14″	5 mm	3.2 mm	27 mm
AE00194	405/16″	5 mm	3.2 mm	27 mm
AE00762	500/20″	5 mm	3.8 mm	27 mm
AE01006	450/18″	5 mm	3.8 mm	27 mm

Turbostar Diamond Wheel

AE00204

Fast cutting, Smooth Finish and Fine edge finish.
Excellent for Granite, Ceramic and Stone Tile.

Stock Code	Dia (mm)	Width (mm)	Thickness (mm)	Hole (mm)
AE00204	105	6	1.6	20

Granite & Marble Grinding Wheel

AE01022

Granite Marble and Concrete
Nikken grinding disc are to be used for removing flashing from concrete forms and smoothing concrete, granite and marble.

Stock Code	Diameter	Thickness	Hole
AE01022	100 mm	6 mm	16 mm

HI-LAP/PVA Marble & Grinding Polishing Wheel

AE01023

Marble and Granite Polishing & Finishing wheel
Also suitable for Glass, Copper, Stainless & Stone
Grit: 500, 800, 1,000, 1,200 & 1,500
Speed: (2,700 m/min), (8500 r.p.m)

Diameter	Width	Thickness	Hole
100 mm	23 mm	12 mm	16 mm

Stock Code	Grit No.	Stock Code	Grit No.
AE01023	500	AE01026	1200
AE01024	800	AE01027	1500
AE01025	1000		

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AETOMATE

Nikken Resibon™ Depressed Center Grinding Wheel

• Heavy Duty & High Performance
Nikken Resibon™ resin-bonded depressed center wheels are manufactured with special high quality fiber reinforcements bearing high tensile strength and shock absorbing charcteristics. Our depressed center wheels are produced with Double (2) and Triple (2.5) reinforcement fibers to provide high grinding efficieiency, durability and operator safety.

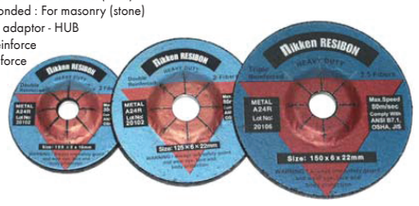
• Consistent High Quality & Safety
Through the wide use of automated & computer controlled manufacturing facilities, such as automatic press system, bell type kiln (Vickley), finishing machines and a stringent quality control process; we are able to produce consistent high quality abrasive wheels. NIKKEN RESIBON™ depressed wheels are manufactured to comply with OSHA, ANSI(B7.1), JIS & DSA safety standards.

• Quality Assurance
Nikken Resibon™ abrasive wheels are subjected to a preshipment inspection for every export shipment and are issued with Quality Inspection Report to ensure compliance standards.

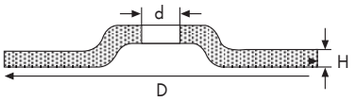
Steel Stock Code	Stainless Stock Code	Size Ø x Thickness x Hole	Max. Speed (R.P.M)
AE00206	AE04239	100 x 4 x 16	15,200
AE00207	AE00215	100 x 6 x 16	15,200
AE00208	-	115 x 4 x 22	13,300
AE00209	AE00216	115 x 6 x 22	13,300
AE00210	AE00217	125 x 6 x 22	12,200
AE00211	AE00218	150 x 6 x 22	10,000

Steel Stock Code	Stainless Stock Code	Size Ø x Thickness x Hole	Max. Speed (R.P.M)
AE00212	-	180 x 4 x 22	8,500
AE00213	AE00219	180 x 6 x 22	8,500
AE00214	AE00220	230 x 6 x 22	6,600
AE01028	-	150 x 4 x 22	10,000
AC01036	-	125 x 4 x 22	12,200

DEPRESSED CENTER WHEELS
• Type 27
• Aluminium oxide resin bonded : For metal (steel)
• Silicon carbide resin bonded : For masonry (stone)
• Availabe without 5/8" adaptor - HUB
• Safety 4mm Double Reinforce
• Safety 6mm Triple Reinforce



AE00206 AE00210 AE00212

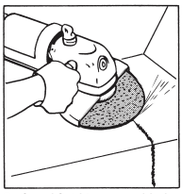


2 1/2 Fiber Reinforced (Heavy Duty)

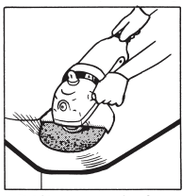
Nikken Resibon™ Flexible Disc

Specially designed for multi-puopose light duty grinding, sanding and polishing on a wide range of works. Excellent flexibility this disc to perform perfect grinding on concave, curved and grooved surfaced, where general grinding wheels and depressed center wheels are not suitable. While conventional fiber sanding disc with only one layer of abrasive particles become quickly dull as the particles glaze, this flexible disc has a self sharpening function, in which new abrasive grains are constantly released, giving longer disc life and uniform roughness of finished surfaces.

AE00221



Surfaced finishing on welded parts and descaling.



Finishing on curved surface, conditioning on spot-welding etc.

Light-duty cutting

(Safety with Double Reinforce)

Stock Code	O.D.		Thickness		I.D.		Max. RPM
	mm	(inch)	mm	(inch)	mm	(inch)	4300m/min.
AE00221	100	(4")	2	(3/32")	(5/8")	13,700	15,300
AE00222	180	(7")	2	(3/32")	(7/8")	7,600	8,500
AE00223	180	(7")	4	(5/32")	(7/8")	7,600	8,500

Features \ Workpieces	Applications: Steel & iron		Stainless Steel		Glass Marble etc.	
Coarse	AC	36 46	AZ WA	46	GC	46
Medium	AZ, AC	36 46	AZ WA	60	AC	60 80
Fine	AC	120	WA	100 120	GC	120 220

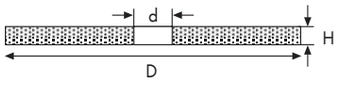
Nik ken Resibon™ Cut-off wheels

• Aluminum oxide resin bonded: For metal.
• Silicon carbide resin bonded: For masonry
• Available with round hole or diamond hole.
• Heavy Duty and high performance
Nikken Resibon™ resin-bonded cut-off wheels are manufactured with special high quality fiber reinforcements bearing high tensile strength and shock absorbing charcteristics. Our cut-off wheels are produced with Single (1) Double (2) reinforcement fibers to provide fast cutting, minimal burrs, durability and operator safety.
• Consistent High Quality & Safety
Through the wide use of automated & computer controlled manufacturing facilities, such as automatic press system, bell type kiln (Vickley), finishing machines and a stringent quality abrasive wheels.

Stock Code	Stainless Code No.	Size (mm) Diameter x Thickness x Hole	Max. Speed Single	Max. Speed Double
AE00224	AE00233	(100X2X16)	13,700	15,200
AE01004	AE01005	(100X3X16)	13,700	15,200
AE00225	AE00234	(115X3X22)	11,900	13.300
AE00755	AE01035	(125X3X22)	11,000	12,200
AE00226	AE00235	(150X3X22)	9,100	10,000
AE00227	AE00236	(180X3X22)	7,600	8,500
AE00228	AE00237	(230X3X22)	5,900	6,600
AE00229	AE00238	(255X3X25.4)	5,400	6,100
AE00230	AE00239	(305X3X25.4)	4,500	5,100
AE00231	AE00240	(350X3X25.4)	3,800	4,400
AE00232	AE00241	(400X3X25.4)	3,400	3,800

NIKKEN RESIBON™ depressed wheels are manufactured to comply with OSHA, ANSI(B7.1), JIS & DSA safety standards.
• Quality Resibon abrasive wheels are subject to a preshipment inspection for every export shipment and are issued with Quality Inspection Report to ensure compliance of standards.

AE00232 AE00224



Double Fiber Reinforced (Heavy Duty)

NIKKON RESIBON

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AETOMATE

Fast Cut ®

Heavy Duty & High Performance

Fast Cut® resin boned abrasive wheels are manufactured with high quality fibre-glass reinforcements bearing high tensile strength and shock absorbing characteristics.
Through a continues research & development, we have developed a unique X-Bond resin bonding formula & technology which provide superior grinding efficiency, durability and operator safety.

Consistent High Quality & Safety

Through the wide use of automated manufacturing equipment & computer controlled & processes, and a very stringent quality control process, we are able to produce consistent high quality abrasive wheels.
Fast Cut® wheels are manufactured to comply with German DSA, JIS, OSHA & ANSI B7.1 safety standards.
To meet the exacting safety requirements of the Industrial Safety Code for heavy industries, Fast Cut also product the "Triple Reinforced" depressed center grinder wheels, and the "Double Reinforced" cut-off wheels.

Quality Assurance & Safety

Fast Cut® abrasive wheels are subjected a final Pre-Shipment Inspection for every export shipment and are issued with a Quality Inspection Report to ensure compliance of performance & safety standard.

AE00243

AE00257

AE00260

Grinding Disc (Steel)

Stock Code	Size
AE00242	100 x 4 x 16
AE00243	100 x 6 x 16
AE00244	115 x 4 x 22
AE00245	115 x 6 x 22
AE00246	125 x 6 x 22
AE00247	150 x 6 x 22
AE00248	180 x 4 x 22
AE00249	180 x 6 x 22
AE00250	230 x 6 x 22

Grinding Disc (Stainless Steel)

Stock Code	Size
AE00251	100 x 6 x 16
AE00252	115 x 6 x 22
AE00253	125 x 6 x 22
AE00254	150 x 6 x 22
AE00255	180 x 6 x 22
AE00256	230 x 6 x 22

Flexible Disc WA

Stock Code	Size
AE00257	100 x 2 x 16
AE00258	180 x 2 x 22
AE00259	180 x 4 x 22

Cutting Disc (Steel)

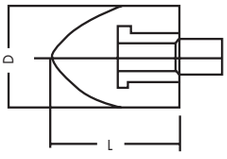
Stock Code	Size
AE00260	100 x 2 x 16
AE00261	115 x 3 x 22
AE00262	150 x 3 x 22
AE00263	180 x 3 x 22
AE00264	230 x 3 x 22
AE00265	255 x 3 x 25.4
AE00266	305 x 3 x 25.4
AE00267	355 x 3 x 25.4
AE00268	405 x 3 x 25.4

Cutting Disc (Stainless Steel)

Stock Code	Size
AE00269	100 x 2 x 16
AE00270	115 x 3 x 22
AE00271	150 x 3 x 22
AE00272	180 x 3 x 22
AE00273	230 x 3 x 22
AE00274	250 x 3 x 25.4
AE00275	305 x 3 x 25.4
AE00276	355 x 3 x 25.4
AE00277	405 x 3 x 25.4

Resibon
Cone Wheels (Japan)

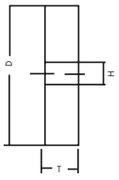
AE00278



Stock Code	Sizemm	Shank Dia	Material	Speed
AE00278	40x58x9.53	3/8x16T	A24P	3000m/min
AE00279	40x58x9.53	3/8x24T	A24P	3000m/min
AE00756	50x65x15.88	5/8x11T	A24P	3000m/min

Nikken Resibon™
Straight Grinding Wheels (Japan)

AE00280



Stock Code	D		T		H		Material	Speed
	in	mm	in	mm	in	mm		
AE00280	2"	50	1/2"	13	3/8"	9.53	A - 36Q	18,000
AE00281	2/2"	65	1/2"	13	3/8"	9.53	A - 30R	14,000
AE00282	3"	75	1/2"	13	3/8"	9.53	A - 24P	12,000
AE00283	4"	100	3/4"	19	1/2"	12.70	A - 24P	9,000
AE00284	5"	125	3/4"	19	1/2"	12.70	A - 24P	7,200
AE00285	6"	150	3/4"	19	1/2"	12.70	A - 24P	6,000

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AETOMATE

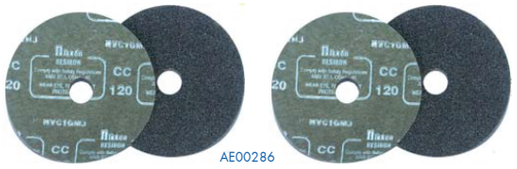
Nikken Resibon™

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"

Stock Code	Grit No. AA
AE00286	14
AE00287	16
AE00288	24
AE00289	30
AE00290	36
AE00291	50
AE00292	60
AE00293	80
AE00294	100
AE00295	120
AE00296	150
AE00297	180
AE00298	220
AE00299	280
AE00300	320
AE00301	400

Sanding Disc 4"x 5/8"

Stock Code	Grit No. CC
AE00345	14
AE00346	16
AE00347	24
AE00348	30
AE00349	36
AE00350	50
AE00351	60
AE00352	80
AE00353	100
AE00354	120
AE00355	150
AE00356	180
AE00357	220
AE00358	280
AE00359	320
AE00360	400

Sanding Disc 5"x 7/8"

Stock Code	Grit No. AA
AE00315	14
AE00316	16
AE00317	24
AE00318	30
AE00319	36
AE00320	40
AE00321	60
AE00322	80
AE00323	100
AE00324	120
AE00325	150
AE00326	180
AE00327	220
AE00328	280
AE00329	320
AE00330	400

Sanding Disc 5"x 7/8"

Stock Code	Grit No. CC
AE00377	14
AE00378	16
AE00379	24
AE00380	30
AE00381	36
AE00382	50
AE00383	60
AE00384	80
AE00385	100
AE00386	120
AE00387	150
AE00388	180
AE00389	220
AE00390	280
AE00391	320
AE00392	400

Sanding Disc 6"x 7/8"

Stock Code	Grit No. AA
AE00302	14
AE00303	16
AE00304	24
AE00305	30
AE00306	36
AE00307	40
AE00308	60
AE00309	80
AE00310	100
AE00311	120
AE00312	150
AE00313	320
AE00314	400

Sanding Disc 6"x 7/8"

Stock Code	Grit No. CC
AE00361	14
AE00362	16
AE00363	24
AE00364	30
AE00365	36
AE00366	50
AE00367	60
AE00368	80
AE00369	100
AE00370	120
AE00371	150
AE00372	180
AE00373	220
AE00374	280
AE00375	320
AE00376	400

Sanding Disc 7"x 7/8"

Stock Code	Grit No. AA
AE00331	14
AE00332	16
AE00333	24
AE00334	30
AE00335	36
AE00336	40
AE00757	50
AE00337	60
AE00338	80
AE00339	100
AE00340	120
AE00341	150
AE00342	180
AE00758	240
AE00343	320
AE00344	400

Sanding Disc 7"x 7/8"

Stock Code	Grit No. CC
AE00393	14
AE00394	16
AE00395	24
AE00396	30
AE00397	36
AE00398	50
AE00399	60
AE00400	80
AE00401	100
AE00402	120
AE00403	150
AE00404	180
AE00759	220
AE00760	240
AE00405	320
AE00406	400

Nikken Resibon™

Economy Rolls, flexible for grinding by hand

AE00426 AE00427

Stock Code	Size
AE00426	2" x #40
AE00427	2" x #100

Nikken Resibon™

Cup Grinding Wheel Tapered

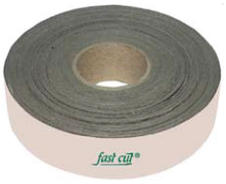
v = 50m/s
(10.000 S.P.M.)
A 16 R, A 30 R for metal
C 16 R, C 30 R for stone

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

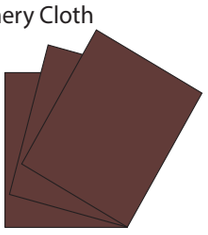


Stock Code	Size
AE00407	1" x 40
AE00901	1" x 60
AE00408	1" x 80
AE00409	1" x 100
AE00410	1" x 120
AE00411	1" x 150
AE00412	1" x 180
AE00413	1" x 220
AE00902	1" x 240
AE00903	1" x 280
AE00904	1" x 320

Stock Code	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

Stock Code	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

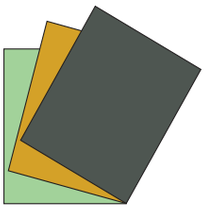
Emery Cloth



9" x 11"

Stock Code	Grade
AE00428	#0
AE00429	#1
AE00430	#1-1/2
AE00431	#2
AE00432	#3
AE00433	#4

Waterproof Sandpaper



9" x 11"

Stock Code	Grade
AE00434	#60
AE00435	#80
AE00436	#100
AE00437	#120
AE00438	#150
AE00439	#180
AE00915	#200
AE00440	#220
AE00916	#240
AE00441	#280

9" x 11"

Stock Code	Grade
AE00917	#300
AE00442	#320
AE00918	#360
AE00443	#400
AE00919	#500
AE00444	#600
AE00445	#800
AE00446	#1000
AE00447	#1200
AE00448	#2000

NIKKON RESIBON

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AETOMATE

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

Stock Code	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

Stock Code	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

Stock Code	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

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 1mm. Other sizes available upon request.

AE00794

Angled steel boring

Stock Code	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

Stock Code	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

Stock Code	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

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 fiuth design for getting rid of the chips easily.
(b) Adapting big carbide tips to enforce the brazing rmly.
(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

Stock Code	Size
AE00485	16 mm
AE00486	17 mm
AE00487	18 mm
AE00488	19 mm
AE00489	20 mm
AE00490	21 mm
AE00491	22 mm
AE00492	23 mm
AE00493	24 mm
AE00494	25 mm
AE00495	26 mm
AE00496	27 mm
AE00497	28 mm
AE00498	29 mm
AE00499	30 mm
AE00500	31 mm
AE00501	32 mm
AE00502	33 mm
AE00503	34 mm
AE00504	35 mm
AE00505	36 mm
AE00506	37 mm
AE00507	38 mm

Stock Code	Size
AE00508	39 mm
AE00509	40 mm
AE00510	41 mm
AE00511	42 mm
AE00514	43 mm
AE00512	44 mm
AE00513	45 mm
AE00515	46 mm
AE00516	47 mm
AE00517	48 mm
AE00518	49 mm
AE00519	50 mm
AE00520	51 mm
AE00521	52 mm
AE00522	53 mm
AE00523	54 mm
AE00524	55 mm
AE00525	56 mm
AE00526	57 mm
AE00527	58 mm
AE00528	59 mm
AE00529	60 mm
AE00530	61 mm

Stock Code	Size
AE00531	62 mm
AE00532	63 mm
AE00533	64 mm
AE00534	65 mm
AE00535	66 mm
AE00536	67 mm
AE00537	68 mm
AE00538	69 mm
AE00539	70 mm
AE00540	71 mm
AE00541	72 mm
AE00542	73 mm
AE00543	74 mm
AE00544	75 mm
AE00545	76 mm
AE00546	77 mm
AE00547	78 mm
AE00548	79 mm
AE00549	80 mm
AE00550	81 mm
AE00551	82 mm
AE00552	83 mm

Stock Code	Size
AE00553	84 mm
AE00554	85 mm
AE00555	86 mm
AE00556	87 mm
AE00557	88 mm
AE00558	89 mm
AE00559	90 mm
AE00560	91 mm
AE00561	92 mm
AE00562	93 mm
AE00563	94 mm
AE00564	95 mm
AE00565	96 mm
AE00566	97 mm
AE00567	98 mm
AE00568	99 mm
AE00569	100 mm
AE01204	115 mm
AE01205	130 mm
AE01206	150 mm
AE01207	170 mm
AE01208	200 mm

UNICUT

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TUNGSTEN CARBIDE ROUTER STRAIGHT BIT WITH BEARING GUIDE

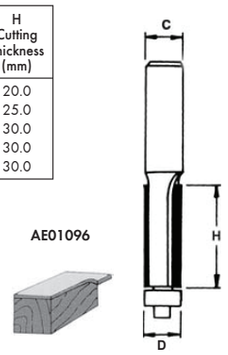
Similar to TCT straight bit but comes with ball guide.

Single Bearing

Stock Code	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

Stock Code	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

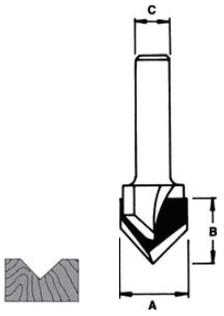


AE01096

TUNGSTEN CARBIDE "V" GROOVINGE BIT

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

Stock Code	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	3/8
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

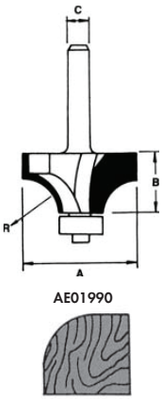


AE02005

TUNGSTEN CARBIDE ROUTER ROUNDING BIT

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

Stock Code	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	28.88	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	4/8	59.45	29
AE02004	1/2	1	65.80	32

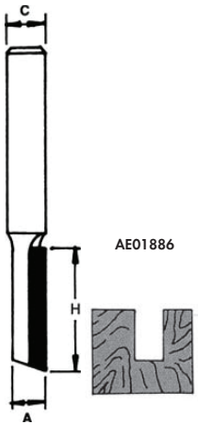


AE01990

TUNGSTEN CARBIDE ROUTER STRAIGHT BIT

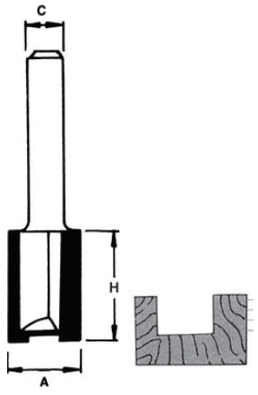
Made of finest carbide tips for every routine application. Straight bits.

Stock Code	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



AE01886

STRAIGHT BIT WITH ONE FLUTE



STRAIGHT BIT WITH TWO FLUTES

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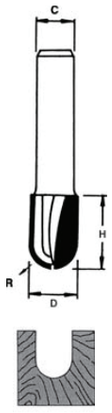
Tungsten Carbide Router Bits - Taiwan

TUNGSTEN CARBIDE ROUND NOSE BIT

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

Stock Code	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

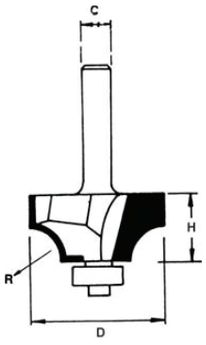
AE01974



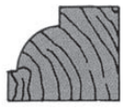
TUNGSTEN CARBIDE BEADING BIT

Corner rounding with edge bead.

Stock Code	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	5/32	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	3/4	7/8
AE01972	1/2	3/4	2	1
AE01973	1/2	7/8	2 1/4	1 1/8



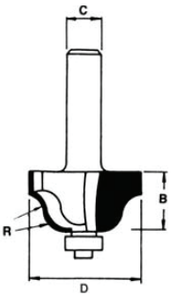
AE01964



TUNGSTEN CARBIDE ROMAN OGEE BIT

Used for decorative moldings. Complete with ball bearing guide.

Stock Code	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

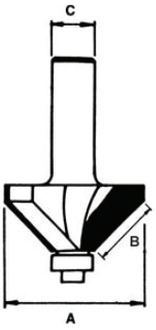


AE01950

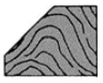
TUNGSTEN CARBIDE 45 CHAMFER BIT

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

Stock Code	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

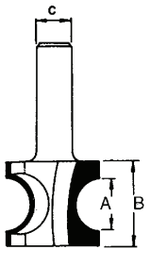


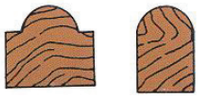
AE01957



"D-TECH" TUNGSTEN CARBIDE HALF ROUND BIT

Stock Code	Model Number	C Shank (inch)	A Cutting Lgth (inch)	B Cutting Lgth (inch)
AE02035	091-09-HR20480	¼	3⁄16	½
AE02036	091-09-HR20635	¼	¼	⅝
AE02037	091-09-HR20950	¼	⅜	1 1⁄16
AE02038	091-09-HR40635	½	¼	⅝
AE02039	091-09-HR40950	½	⅜	1 1⁄16
AE02040	091-09-HR41270	½	½	⅞
AE02041	091-09-HR41600	½	⅝	1
AE02042	091-09-HR41900	½	¾	1-3⁄32
AE02043	091-09-HR42200	½	⅞	1-7⁄32
AE02044	091-09-HR43200	½	1-¼	1-¾
AE02045	091-09-HR43800	½	1-½	1-⅞





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