

SPRING — INTO — SAVINGS

***All Metric
Chucking Reamers
20% OFF!** pg. 7
**Stocked items*

***All duMONT
Broach Sets
20% OFF!** pg. 8
**Stocked items*

Talk to us about
EXTRA DISCOUNTS
on School Orders

**MORE GREAT
DEALS INSIDE**
**SAVE
\$\$\$**

Heavy Duty Live Centers Spindle Type – Standard Point

ROYAL
PRODUCTS



- An excellent heavy-duty live center designed to handle most turning applications
- $\pm 0.00005"$ total indicator runout guaranteed
- Heavy-duty precision bearings provide exceptional thrust and radial load capacities
- The substantial point extends into the shank where it is supported by a large needle bearing for increased strength and rigidity
- Body and point are hardened for strength and durability

Morse Taper	B (Inch)	E (Inch)	F (Inch)	G (Inch)	Max RPM	Weight (lbs)	Thrust Load	Code	Price
2	1-3/4	1-7/16	1-1/32	7/8	6000	725	2360	826270	738.21
3	2-3/8	1-3/4	1-1/4	1	5000	970	3900	826271	738.21
4	2-11/16	1-31/32	1-1/2	1-1/4	4500	1720	4050	826272	961.21
5	3-1/2	2-13/16	1-7/8	1-1/2	3500	3260	5700	826273	1325.03
6	4	3-5/32	2-5/16	2	3500	4080	6000	826274	2477.50

Cutting Fluids

TAP MAGIC

**ONLY
3.99/ea.**

EP-EXTRA FORMULA 4 oz. Bottle Code 219200
ALUMINUM FORMULA 4 oz. Bottle Code 219208
PROTAP FORMULA 4 oz. Bottle Code 219216

- For tapping, drilling, milling, facing, broaching, boring, turning, engraving, reaming, threading, & sawing
- Ozone and eco-friendly products – does not contain 1,1,1 trichloroethane



YOUR AUTHORIZED KAR DISTRIBUTOR:

TECHNICUT
INDUSTRIAL SUPPLY INC.

Unit 201-9466 189th Street, Surrey, B.C. V4N 4W7

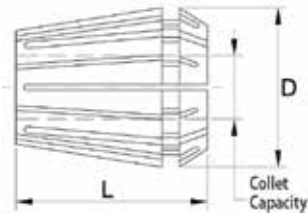
604.888.4052 Fax 604.888.4072

**STARTING
AT
13.⁵⁵**

ER Collets



- Precision collets
- Collet accuracy: 0.0003" to 0.0004" T.I.R.
- Wide clamping ranges: 0.02" to 0.039" collapsibility
- Made of high quality spring steel



Collet Dimensions

Style	D (Inch)	L (Inch)
ER11	0.453	0.709
ER16	0.669	1.062
ER20	0.826	1.220
ER25	1.024	1.378
ER32	1.299	1.574
ER40	1.614	1.811

Nominal Diameter (Inch)	ER11		ER16		ER20		ER25		ER32		ER40	
	Code	Price	Code	Price	Code	Price	Code	Price	Code	Price	Code	Price
1/32	-	-	826520	27.91	-	-	-	-	-	-	-	-
1/16	300641	15.55	826521	16.84	826532	17.23	826547	18.28	-	-	-	-
3/32	300642	13.55	826522	16.84	826533	17.23	826548	23.04	826566	22.70	-	-
1/8	300643	13.55	826523	16.84	826534	17.23	826549	18.28	826567	19.12	826588	22.79
5/32	300644	13.55	826524	16.84	826535	17.23	826550	23.04	826568	19.12	826589	22.79
3/16	300645	13.55	826525	16.84	826536	17.23	826551	18.28	826569	19.12	826590	22.79
7/32	300646	13.55	826526	16.84	826537	17.23	826552	23.04	826570	19.12	826591	22.79
1/4	300647	13.55	826527	16.84	826538	17.23	826553	18.28	826571	19.12	826592	22.79
9/32	-	-	826528	16.84	826539	17.23	826554	23.04	826572	19.12	826593	22.79
5/16	-	-	826529	16.84	826540	17.23	826555	18.28	826573	19.12	826594	22.79
11/32	-	-	826530	16.84	826541	17.23	826556	23.04	826574	19.12	826595	22.79
3/8	-	-	826531	16.84	826542	17.23	826557	18.28	826575	19.12	826596	22.79
13/32	-	-	300649	32.46	826543	17.23	826558	23.04	826576	19.12	826597	22.79
7/16	-	-	302697	32.46	826544	17.23	826559	18.28	826577	19.12	826598	22.79
15/32	-	-	-	-	826545	18.59	826560	23.04	826578	19.12	826599	22.79
1/2	-	-	302690	32.46	826546	17.23	826561	18.28	826579	19.12	826600	22.79
17/32	-	-	-	-	-	-	826562	23.04	826580	19.12	826601	22.79
9/16	-	-	-	-	-	-	826563	18.28	826581	19.12	826602	22.79
19/32	-	-	-	-	-	-	826564	23.04	826582	19.12	826603	22.79
5/8	-	-	-	-	302691	32.46	826565	19.12	826583	19.12	826604	22.79
21/32	-	-	-	-	-	-	-	-	826584	19.12	826605	22.79
11/16	-	-	-	-	-	-	-	-	826585	19.12	826606	22.79
23/32	-	-	-	-	-	-	-	-	826586	19.12	826607	22.79
3/4	-	-	-	-	-	-	302692	32.46	826587	19.12	826608	22.79
25/32	-	-	-	-	-	-	-	-	-	-	826609	22.79
13/16	-	-	-	-	-	-	-	-	-	-	826610	22.79
27/32	-	-	-	-	-	-	-	-	-	-	826611	22.79
7/8	-	-	-	-	-	-	-	-	302693	32.46	826612	22.79
29/32	-	-	-	-	-	-	-	-	-	-	826613	22.79
15/16	-	-	-	-	-	-	-	-	-	-	826614	22.79
31/32	-	-	-	-	-	-	-	-	-	-	826615	22.79
1	-	-	-	-	-	-	-	-	302694	32.46	826616	22.79
1-1/8	-	-	-	-	-	-	-	-	-	-	302695	33.77
1-1/4	-	-	-	-	-	-	-	-	-	-	302696	33.77



**PURCHASE ANY ER COLLET LISTED ABOVE
GET 1 OF THESE 3 ER COLLET CHUCKS FOR...**

**ONLY
90.⁸⁵**

CAT40 ER16 x 2.5" with Hex Nut Code 310965

CAT40 ER16 x 4.0" with Hex Nut Code 310966

CAT40 ER32 x 2.75" with Round Nut Code 310974

Alloy steel - SAE8620/20MnCR5 | Taper to taper runout: <0.0002" | Coolant through spindle | Balanced G2.5@20,000 RPM | Balanced tools supplied with QA certificates
Supplied with depth set screws | Supplied with high torque hard coat power nuts | Taper shank ground to AT3 accuracy or better | DIN AD+B flange coolant

Universal Tilting Rotary Table

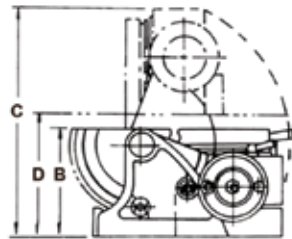
- Accurate and solidly designed table for use on milling, boring and other machine tools
- Allows indexing, facing and other work to be carried out rapidly with extreme precision
- Tilting range 90° from horizontal to vertical position, one rotation of handle equals 3°, five minutes tilting reading
- 10 second Vernier scale
- Table dial one minute graduations
- Fast indexing: location pin in 24 holes (15° ensures accurate spacing)
- Minimum set-up time
- Rugged construction



Code 242130

4141.06

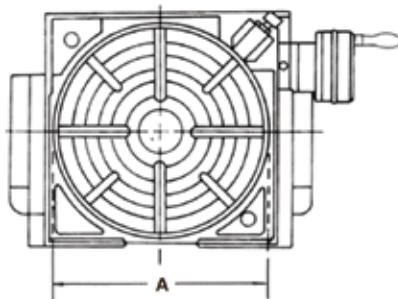
A: Table diameter:	300 mm
B: Table height (Horizontal):	185 mm
C: Overall table height (Vertical):	370 mm
Center Hole:	MT3
D: Center height (Vertical):	208 mm
Direct Indexing:	24-div.
Gear Ratio:	90:1
Approx. Weight:	102 kg



ACCESSORIES SOLD SEPARATELY:

Tail Stock: Code 242127

Dividing Plates: Code 242132



Surface Plates

Tool Room Grade Black Granite



Size (Inch)	Thickness (Inch)	Overall Accuracy (Inch)	Weight (lbs/kgs)	Code	Price
12 x 12	2	± 0.0001	34/15	847104	63.36
12 x 18	4	± 0.0001	98/44	847106	105.66
18 x 18	4	± 0.0001	146/66	847108	151.91
18 x 24	4	± 0.00015	195/88	847110	280.56
24 x 24	3	± 0.00015	195/88	847114	290.56
24 x 36	4	± 0.0002	389/176	847116	515.13
30 x 48	4	± 0.0003	646/293	847120	905.31
36 x 36	4	± 0.0002	580/263	847122	992.56
36 x 48	6	± 0.0004	1162/527	847124	1397.46

ASK US ABOUT CUSTOM SURFACE PLATE STANDS



Surface Plate Cleaner

1 Gallon

Code 604194

45.14



Universal Tilting Table



- Heavy duty close grained cast iron
- Accurately indexed
- Machined T-slots
- Table surface accurately ground
- 360° rotary graduations
- 0-45° tilting graduations
- 3-axis movement allows workpiece to be clamped at any angle

BLOWOUT PRICING

While Quantities Last

4" x 5" x 1"
Height: 4-9/16"
12 lbs.
Code 810597

203.96

Positioning Blocks

- Matched pairs
- Tapped holes provided for clamping operations
- Precision ground and hardened on all 6 sides
- Versatile for precision grinding layout work, etc.
- Squareness of all sides is within 0.0001"



1-2-3 Blocks
Tapped Hole: 3/8-16
Code 440415

21.85

2-4-6 Blocks
Tapped Hole: 5/8-11
Code 460170

182.18

Taper Socket Cleaning Tools

Heavy Duty Tool with Blades



- Eliminates spindle chatter and vibrations caused by lint, dirt, or oil trapped inside the spindle cavity
- Solid concentric and repeatable tool-to-spindle connections
- No amount of time, solvent, rags, compressed air, or technique will do what SPIN-L-MATE® will do in 2-3 seconds!

BLOWOUT PRICING

While Quantities Last

R8
Code 211008

96.44

TG100
Code 211010

96.44

#35
Code 211035

105.87

#45
Code 211045

156.18

Surface Plate Cleaner

1 Gallon

Code 604194

45.14



Transfer Punch Set

28 Punches

- Overall length: 4-7/8"
- 3/32" to 1/2" by 64ths (plus 17/32")
- Supplied in metal indexed storage case

Code 415090

26.80

ASK ABOUT PRODUCT DEMOS

Wireless Data Transfer System



Multi-channel Receiver



Code 877266

499.99

NEW

- Connected with maximum 8 transmitters, each of which has a unique identification code
- Text format virtual com port, converted to keyboard format with supplied software (data can be transmitted to Excel, Word, etc. – any software that receives keyboard signal)
- Using Excel directional input software, the measurement data of different measuring tools can be transmitted to the specified area in the sheet

Transmitter



Code 877268

126.15

NEW

- Transmitter for calipers, depth gages and height gages (series 1156)
- Transmission distance: 10 meters
- Press button to transmit data
- Multi-channel receiver (877266) supplied with EXCEL directional input software

Transmission Button

TRANSMITTERS AVAILABLE FOR OTHER INSIZE ELECTRONIC MEASURING TOOLS: *Micrometers, Indicators, Thickness Gages, Protractors...*

Electronic Calipers



Stainless Steel with Zinc Alloy Casing



- Resolution: 0.0005"/0.01mm
- Accuracy: ± 0.0015 "
- Zinc alloy casing
- Buttons: zero, on/off, inch/mm
- Auto power off, move digital unit to turn on power
- Battery CR2032
- Supplied in fitted storage case

0-6"/0-150mm
Code 816012

66.81

0-8"/0-200mm
Code 816014

89.86

0-12"/0-300mm
Code 816016

155.29

Miniature – Stainless Steel



- Resolution: 0.0005"/0.01mm
- Accuracy: ± 0.0010 "
- Buttons: zero, on/off, inch/mm
- Auto power off
- Battery LR44
- Supplied in fitted storage case

0-3"/0-75mm
Code 280019

66.89

0-4"/0-100mm
Code 280020

67.04

Electronic Height Gages



- Resolution: 0.0005"/0.01mm
- Buttons: on/off, zero, inch/mm, ABS/INC (absolute and incremental measurements), data hold, TOL (tolerance measurement), set
- Carbide-tipped scriber, stainless steel beam
- Battery LR44
- Data output
- Supplied with dial test indicator holder
- Supplied with vinyl dust cover

OPTIONAL ACCESSORY: SPC cable (Code 280795)

0-12"/0-300mm
Type A Base
Accuracy: ± 0.0020 "
Code 280756

463.48

0-20"/0-500mm
Type A Base
Accuracy: ± 0.0025 "
Code 280757

645.93

0-24"/0-600mm
Type B Base
Accuracy: ± 0.0025 "
Code 280758

821.88

0-24"/0-1000mm
Type B Base
Accuracy: ± 0.0030 "
Code 280759

1783.34



Type B

Type A

280757

280759

SIZES AVAILABLE UP TO 80 INCHES!





V-Blocks Matched Pairs

- Hold cylindrical work pieces for inspection and machining
- Hardened to HRC 60±2
- Parallelism of both v-grooves to top and bottom: 0.0002"
- Squareness of both v-grooves to front and back: 0.0002"
- Height difference of a matched pair: 0.0002"
- V-groove on top for large shafts
- V-groove on bottom for small shafts

1.97 (L) x 1.57 (W) x 1.57 (H)
Shaft Range: Ø0.2"-1.18"

Code 889455

196.16

3.15 (L) x 2.48 (W) x 2.48 (H)
Shaft Range: Ø0.28"-2.48"

Code 889456

270.83

3.94 (L) x 3.15 (W) x 3.15 (H)
Shaft Range: Ø0.28"-3.15"

Code 889457

392.30



Front Back

Taper Gage Stainless Steel

- Graduation: 1/64" (0.1mm)
- For quick measuring of slot width and various gaps in material and work pieces
- Diameter correction table on back
- Supplied in storage pouch

1/32" - 5/8"
Accuracy: ±0.004"
Code 877263

15.89

0.8mm - 15mm
Accuracy: ±0.1mm
Code 285112

18.93

Pitch Gage Medium Carbon Steel



52 Blades
0.4-7mm/4-42TPI Range
Code 816695

15.69

- For measuring the pitch of screw threads
- Range 0.4-7mm with Metric 60° thread type; 4-42TPI with Unified 60° thread type
- Blades individually marked with pitch
- Supplied in storage pouch

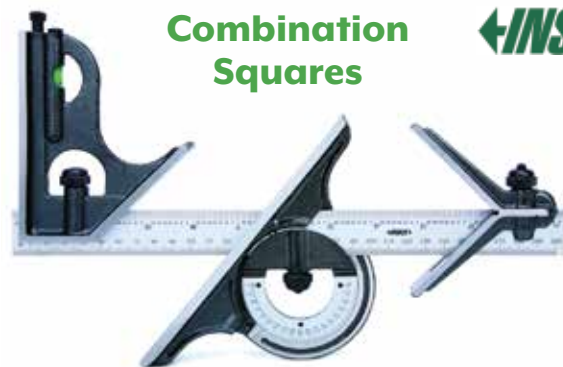
Feeler Gage Hardened Alloy Steel (1 Brass)



32 Blades
0.0015"-0.035" Range
Code 283543

9.97

- Hardened alloy steel (except 0.01" blade - brass)
- Blades individually marked with inch/metric measurements
- Supplied in storage pouch



Combination Squares

- Used as square, level, marking gage, scribe, center gage, protractor and 12" steel rule
- Center Head: to locate center of round workpieces - Accuracy: ±0.006"
- Protractor Head: to set the blade at desired angle to an edge of a workpiece, and may be used to measure angles - Range: 0-180 °; Accuracy: ±7min.
- Square Head: to set the blade at 90° or 45° to an edge of a workpiece - Accuracy: ±8min. for 90° square and ±10min. for 45° square
- Supplied in fitted storage case

OPTIONAL ACCESSORY SOLD SEPARATELY:
Rigid Rule (Code 283006)

Length: 12"/300mm
1/32" & 0.5mm graduations side 1
1/64" & 1mm graduations side 2

Code 816324

145.84

Length: 12"
1/8" & 1/16" graduations side 1
1/32" & 1/64" graduations side 2

Code 283344

160.73



Rigid Rules Stainless Steel

- 4R graduation
- 1/64" and 1/32" on front, 1/16" and 1/8" on back
- Non-glare surface

6" Rule
Accuracy: ±0.003"
Code 877203

1.67

12" Rule
Accuracy: ±0.004"
Code 877201

2.95

24" Rule
Accuracy: ±0.006"
Code 877202

5.90

Protractor Stainless Steel with Satin Chrome Plated Scale



- Graduations: 1°
- With locking screw
- Supplied in storage case

0-180° Range
Accuracy: ±0.3°
Code 283328

14.54



Drill Angle Gage Stainless Steel

- For checking drills with 60°, 70°, 90°, 118°, 125°, 135°, 150°, or 160° angles
- Supplied in storage pouch

0-180° Range
Accuracy: ±0.5°
Code 816683

13.20

Tiny Tool Set

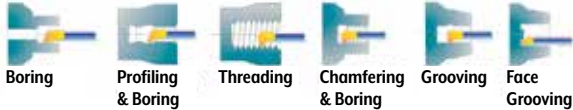
Solid Carbide Grade BXC



CARBIDE GRADE BXC:
P30-P50
K25-K40

Code 570110

346.⁹⁶



- Bar diameter: 4mm
- PVD TiN coated grade for low cutting speed
- Works well with a wide range of steel and stainless steel

Set Contents

Boring Bar 570093, Profiling Bar 570071, Threading Bar 570078, Chamfering Bar 570084, Grooving Bar 570088, Face Grooving Bar 570091, Bar Holder 570104, and a Torx® 15 Key

Layout Fluid

Steel Blue **DYKEM**



12 oz. Aerosol
Code 219026

26.⁶⁶

8 oz. Bottle
Code 219034

22.¹³

- Crack and chip resistant thin translucent blue film that prevents glare with a uniform deep colour
- Dries in 2-4 minutes
- Lets you scribe clear precise lines
- Reduces eyestrain
- Toluene free

High Spot Marking

Prussian Blue



0.75 oz. Tube

Code 219071

15.⁵⁸



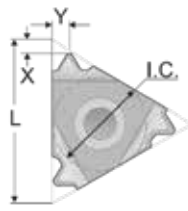
Threading Sets

External & Internal

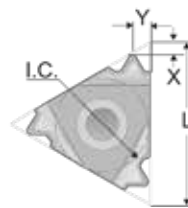


Threading sets are a versatile solution for those who cut a variety of thread types in limited quantity and do not want to sacrifice thread quality.

METRIC AND OTHER SIZES
AVAILABLE UPON REQUEST



External Right Hand
Internal Left Hand



External Left Hand
Internal Right Hand

1" Square Shank
External – KEU10
Code 570002

398.⁶¹

0.75" Square Shank
External – KEU
Code 570001

396.⁰¹

0.75" Diameter Bar
Internal – KIU
Code 570003

405.³⁵

1" Diameter Bar
Internal – KIU10
Code 570004

454.⁰¹

Set Contents

10 External UN Inserts

16ER A60 BMA, 16ER G60 BMA,
16ER AG60 BMA, 16ER 8UN BMA,
16ER 12UN BMA, 16ER 14UN BMA,
16ER 16UN BMA, 16ER 18UN BMA,
16ER 20UN BMA, 16ER 24UN BMA
Tool Holder: 0.75 or 1.00" square

10 Internal UN Inserts

16IR A60 BMA, 16IR G60 BMA,
16IR AG60 BMA, 16IR 8UN BMA,
16IR 12UN BMA, 16IR 14UN BMA,
16IR 16UN BMA, 16IR 18UN BMA,
16IR 20UN BMA, 16IR 24UN BMA
Tool Holder: 0.75 or 1.00" diameter

Deburring

Golden Flex Sets



with TiN Coated Multi-Purpose Blades



Code 551002

50.⁹⁶

Code 551003

57.¹³

Set Contents

SHAVIV GOLDEN FLEX SET B Standard Deburring

Aluminum handle (1), B holder (1),
5 pairs of B blades: B10P (2), B11P (2),
B12P (2), B20P (2), and B30P (2)

SHAVIV GOLDEN FLEX SET E Heavy Duty Deburring

Aluminum handle (1), E holder (1),
5 pairs of E blades: E100P (2), E110P
(2), E111P (2), E200P (2), E300P (2)

Multi-Purpose Blade Sets

TiN Coated

Code 551001

34.⁸⁷

Code 551000

42.²⁰



Set Contents

SET B Standard Deburring

5 pairs of B blades: B10P (2), B11P (2),
B12P (2), B20P (2), and B30P (2)

SET E Heavy Duty Deburring

5 pairs of E blades: E100P (2), E110P
(2), E111P (2), E200P (2), E300P (2)

Taper Car Reamers

High Speed Steel

Straight Shanks with 3 Equal Flats – Spiral Flute



Reamer Diameter (Inch)	Shank Diameter (Inch)	Shank Length (Inch)	Flute Length (Inch)	Overall Length (Inch)	Code	Price
5/16	5/16	1-1/2	2-3/4	4-5/8	600509	54.66
3/8	3/8	1-1/2	2-3/4	4-5/8	600510	54.66
7/16	7/16	1-1/2	3-1/2	5-3/8	600511	57.18
1/2	1/2	1-1/2	4	5-7/8	600512	59.43
9/16	1/2	1-1/2	4	5-7/8	600513	65.30
5/8	1/2	1-1/2	4-1/2	6-3/8	600514	70.45
11/16	1/2	1-1/2	4-1/2	6-3/8	600515	77.74
3/4	1/2	1-1/2	5	6-7/8	600516	95.55
13/16	1/2	1-1/2	5	6-7/8	600517	123.42
7/8	1/2	1-1/2	5	6-7/8	600518	130.84
15/16	1/2	1-1/2	5	6-7/8	600519	142.87
1	1/2	1-1/2	5	6-7/8	600520	163.85
1-1/16	1/2	1-1/2	5	6-7/8	600521	175.21

Countersink Sets

Single Flute – 6 Pieces – Cobalt M35



- Sizes included: 1/4", 5/16", 3/8", 1/2", 5/8" and 3/4"
- Chamfers to outside diameter
- Up sharp cutting edge for smooth finish
- Lubrication is recommended
- May be reground
- Supplied in fitted storage case

60° Included Angle
Code 601127

82° Included Angle
Code 601128

90° Included Angle
Code 601129

198.⁸⁹/_{ea.}



HSS

20% OFF
*ALL SCREW
MACHINE
LENGTH
DRILLS

Cobalt



- 118° standard point
- Popular drills in the automotive and construction industries
- Short flute and overall length provides maximum rigidity
- Often used in screw machine set-ups where spindle clearance is limited

- 135° split point
- Short flute length and overall length provides maximum rigidity drilling in stainless and other tough alloys, castings and forgings
- Sets supplied in metal indexed storage case

GENERAL PURPOSE HIGH SPEED STEEL	HEAVY DUTY COBALT
Fractional Sizes 3/64" to 1-3/8"	Fractional Sizes 3/64" to 1-3/8"
Letter Sizes A-Z	Letter Sizes A-Z
Wire Gage Sizes #1 to #60	Wire Gage Sizes #1 to #60
	Metric 1 mm to 12.5 mm

For all dimensions visit WWW.KAR.CA/pdf/KAR-CAT17_Drills_4-65.pdf

*Stocked items

Metric Chucking Reamers

High Speed Steel

Straight Shank – Straight Flute



**20%
OFF**

Size (mm)	Decimal Equivalent (Inch)	Shank Diameter (mm)	Code	Price
2.5	0.0984	2.5	535831	8.53
3.0	0.1181	3.0	535832	8.53
3.5	0.1375	3.5	535833	11.98
4.0	0.1575	4.0	535834	11.98
4.5	0.1772	4.5	535835	15.89
5.0	0.1968	5.0	535836	15.89
5.5	0.2165	5.6	535837	16.83
6.0	0.2362	5.6	535838	16.83
6.5	0.2559	6.3	535839	17.72
7.0	0.2756	7.1	535840	17.72
7.5	0.2953	7.1	535841	17.72
8.0	0.3150	8.0	535842	17.72
8.5	0.3346	8.0	535843	20.11
9.0	0.3543	9.0	535844	20.11
9.5	0.3740	9.0	535845	20.90
10.0	0.3937	10.0	535846	20.90
10.5	0.4143	10.0	535847	22.36
11.0	0.4331	10.0	535848	22.36
11.5	0.4528	10.0	535849	24.89
12.0	0.4724	10.0	535850	24.89
12.5	0.4921	10.0	535851	13.50
13.0	0.5118	10.0	535852	27.42
13.5	0.5315	12.5	535853	31.42
14.0	0.5512	12.5	535854	31.42
14.5	0.5709	12.5	535855	33.31
15.0	0.5906	12.5	535856	33.31
15.5	0.6102	12.5	535857	37.17
16.0	0.6299	12.5	535858	37.17
16.5	0.6496	14.0	535859	41.93
17.0	0.6693	14.0	535860	41.93
17.5	0.6890	14.0	535861	43.07
18.0	0.7087	14.0	535862	43.07
18.5	0.7283	16.0	535863	47.84
19.0	0.7480	16.0	535864	47.84
19.5	0.7677	16.0	535865	54.94
20.0	0.7874	16.0	535866	54.94
20.5	0.8071	18.0	535867	59.71
21.0	0.8268	18.0	535868	59.71
21.5	0.8465	18.0	535869	65.65
22.0	0.8661	18.0	535870	65.65
22.5	0.8858	18.0	535871	70.56
23.0	0.9055	18.0	535872	70.56
23.5	0.9252	20.0	535873	73.28
24.0	0.9449	20.0	535874	73.28
24.5	0.9646	20.0	535875	75.18
25.0	0.9843	20.0	535876	75.18

Sharpening Stones

- Coarse 120 grit and fine 150 grit in one
- Size: 1" x 2" x 6"

Aluminum Oxide
Code 604230

Silicon Carbide
Code 604231



7.95
/ea.

Broach Sets



20% OFF

***ALL duMONT BROACH SETS**

- All Minute Man® Broach Sets are supplied in storage boxes, and come complete with precision broaches, slotted bushings, and necessary shims
- Collared bushings are recommended and are supplied unless plain bushings are specified on your order

TIN coated sets available on request

**Stocked items*

Sets		
Description	Code	Price
No. 00 PRECISION SET: The most common keyway combinations for small keyways and bores. 3 broaches and 5 bushings = 15 keyway combinations (Collared bushings only)	605500	386.76
No. 10 STANDARD SET: Our best selling broach set. 4 broaches and 9 bushings = 18 keyway combinations (Collared bushings only)	605501	675.21
No. 10A STANDARD SET: Same as No. 10 Set, but for sixteenth-sized bores. 4 broaches and 9 bushings = 18 keyway combinations (Collared bushings only)	605502	675.21
No. 10-10A COMBINATION SET: Combines 10 and 10A sets features all bore sizes in 1/16 inch increments for keyways 1/8 to 3/8 inches. 4 broaches and 18 bushings = 36 keyway combinations (Collared bushings only)	605503	867.02
No. 20 COMBINATION SET: Same as No. 10-10A combination set plus a 5/16" keyway for 11 extra combinations. 5 broaches and 18 bushings = 47 keyway combinations (Collared bushings only)	605504	999.13
No. 40A SET: The most common keyway combinations for medium sized keyways and bores. 4 broaches and 8 bushings = 32 keyway combinations (Plain bushings only)	605505	1265.10
No. 40 SET: Same as No. 40A, but for sixteenth sized bores. 4 broaches and 8 bushings = 32 keyway combinations (Plain bushings only)	605506	1265.10
No. 40-1/2A HEAVY DUTY SET: The most common keyway combinations for large keyways and bores. 2 broaches and 6 bushings = 12 keyway combinations (Plain bushings only)	605507	1303.74
No. 40-1/2 HEAVY DUTY SET: Same as No. 40-1/2A but for sixteenth sized bores. 2 broaches and 6 bushings = 12 keyway combinations (Plain bushings only)	605508	1301.74
No. 50 HEAVY DUTY SET: Includes the most common keyway combinations for medium and large keyways. 3 broaches and 17 bushings = 29 keyway combinations (Plain bushings only)	605509	2428.62
No. 60 METRIC SET: The most common metric keyway combination for small keyways and bores. 2 broaches and 3 bushings = 6 keyway combinations (Collared bushings only)	605510	309.45
No. 70 METRIC SET: Our most popular metric broach set. 4 broaches and 13 bushings = 26 keyway combinations (Collared bushings only)	605511	794.50
No. 80 METRIC SET: The most common metric keyway combination for medium-sized keyways and bores. 3 broaches and 12 bushings = 36 keyway combinations (Plain bushings only)	605512	1244.13
No. 90 METRIC SET: The most common metric keyway combination for large keyways and bores. 2 broaches and 8 bushings = 16 keyway combinations (Plain bushings only)	605513	1674.42
No. 100 HEAVY DUTY COMBINATION SET: The most complete Minute Man® Broach Set available including all popular combinations without duplication. This set is supplied in three wood boxes for convenient handling and storage, and comes with broaches, slotted bushings, and necessary shims. 9 broaches and 44 bushings = 102 keyway combinations (Collared bushings B & C, Plain bushings D & E)	605514	4370.54

For all set dimensions or to
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**Products shown may not be exactly as illustrated*

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