

## Carbide Burrs

### Cut 3 - Rapid Cut

For use on softer non-ferrous and plastic materials, i.e. aluminium, fibreglass, plastics, hard rubber and zinc alloy.

### Cut 6 - Double Cut

Crosscut and double cut to improve control and chipbreaks. Manufactured from high grade tungsten carbide for general-purpose use.

### Cut 9 - Chipbreaker

Chipbreaker fast stock removal for improved control and reduced chips for use on hard materials, i.e. steel alloy 50RC, 60RC, carbon and cast iron.



Suitable for deburring and polishing of cast iron, cast steel, carbon steel, alloy steel and stainless steel etc. up to HRC65 hardness.

### Please note:

- Workpiece and tools should always be steady and well supported.
- Carbide burrs are not suitable for 'milling' large amounts of material, they are for light stock removal at high rpm's 'LOW FEED - HIGH SPEED'.
- Always ensure that at least 70% of the shank length is clamped by the collet or chuck of the tool being used.
- Always ensure that the tool is rated to the recommended operating speed of the burr.

List Diameter	Recommended Operating Speeds (rpm)	Surface Speed
3	64,000 - 75,000	
6	32,000 - 38,000	
8	24,000 - 28,000	600 - 700
10	19,000 - 22,000	m/min
12	16,000 - 18,750	
16	12,000 - 14,000	

## KENNEDY Carbide Burrs

### Cylindrical-End Cutting

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 9 - Chipbreaker
	Order Code KEN-210	Order Code KEN-210
3 x 14*	-	-0080K
6 x 12*	-	-0120K
6 x 18	-0140K	-0160K
8 x 20	-	-0200K
10 x 20	-0220K	-0240K
12 x 20	-	-0280K
12 x 25	-0340K	-0360K
16 x 25	-	-0400K

### Cylindrical Plain End

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 9 - Chipbreaker
	Order Code KEN-210	Order Code KEN-210
3 x 14*	-	-0580K
6 x 12*	-	-0620K
6 x 18	-	-0660K
8 x 20	-	-0700K
10 x 20	-	-0740K
12 x 20	-	-0780K
12 x 25	-0840K	-
16 x 25	-	-0900K
19 x 25	-0980K	-

### Cylindrical Ball Nosed

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 9 - Chipbreaker
	Order Code KEN-210	Order Code KEN-210
3 x 12*	-	-1080K
6 x 12*	-	-1120K
6 x 18	-1140K	-1160K
8 x 20	-	-1200K
10 x 20	-1220K	-1240K
12 x 25	-1300K	-1320K
16 x 25	-	-1400K

## YORK ABRASIVES Carbide Burrs

### Cylindrical-End Cutting

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 6 - Double Cut	Cut 9 - Chipbreaker
	Order Code YRK-210	Order Code YRK-210	Order Code YRK-210
3 x 12*	-	-	-0129K
3 x 14*	-	-0086K	-0089K
6 x 15*	-	-0126K	-
6 x 16	-	-0166K	-0169K
6 x 19	-0143K	-	-
8 x 19	-	-0206K	-0209K
10 x 19	-	-0246K	-0249K
13 x 25	-	-0286K	-0289K
16 x 25	-0383K	-0406K	-0409K

### Cylindrical Plain End

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 6 - Double Cut	Cut 9 - Chipbreaker
	Order Code YRK-210	Order Code YRK-210	Order Code YRK-210
3 x 14*	-	-0586K	-0589K
4 x 13*	-	-	-0629K
6 x 13*	-	-0626K	-
6 x 16	-	-0666K	-0669K
6 x 19	-0643K	-	-
8 x 19	-	-0706K	-0709K
10 x 19	-0723K	-0746K	-0749K
13 x 25	-	-0786K	-0789K
16 x 25	-	-0906K	-0909K

### Cylindrical Ball Nosed

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 6 - Double Cut	Cut 9 - Chipbreaker
	Order Code YRK-210	Order Code YRK-210	Order Code YRK-210
3 x 14*	-	-1086K	-1089K
6 x 13*	-	-1126K	-1129K
6 x 16	-	-1166K	-1169K
8 x 19	-	-1206K	-1209K
10 x 19	-	-1246K	-1249K
11 x 25	-	-	-1329K
13 x 25	-	-1326K	-
16 x 25	-	-1406K	-1409K

**YORK ABRASIVES** Carbide Burrs

**Round Tree**

All sizes are nominal.  
 Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 6 - Double Cut	Cut 9 - Chipbreaker
	Order Code YRK-210	Order Code YRK-210	Order Code YRK-210
3 x 13*	-	-3086K	-3089K
6 x 16	-	-3166K	-3169K
6 x 19	-	-	-
10 x 19	-	-3246K	-3249K
13 x 25	-	-3326K	-3329K
16 x 25	-	-	-3409K

**Flame Shape**

All sizes are nominal.  
 Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 6 - Double Cut	Cut 9 - Chipbreaker
	Order Code YRK-210	Order Code YRK-210	Order Code YRK-210
3 x 6*	-	-2126K	-2129K
8 x 19	-	-2166K	-2169K
13 x 32	-	-2326K	-2329K
16 x 36	-	-	-2409K

**Pointed Tree**

All sizes are nominal.  
 Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 6 - Double Cut	Cut 9 - Chipbreaker
	Order Code YRK-210	Order Code YRK-210	Order Code YRK-210
3 x 13*	-	-4126K	-4129K
6 x 13*	-	-4166K	-4169K
10 x 19	-	-4246K	-4249K
13 x 19	-	-	-4289K
13 x 25	-	-4326K	-4329K
16 x 25	-	-4406K	-4409K

**Ball Shape**

All sizes are nominal.  
 Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 6 - Double Cut	Cut 9 - Chipbreaker
	Order Code YRK-210	Order Code YRK-210	Order Code YRK-210
3 x 3*	-	-6086K	-6089K
5 x 4*	-	-6126K	-6129K
6 x 5	-	-6166K	-6169K
8 x 6	-	-6206K	-6209K
11 x 10	-	-6246K	-6249K
13 x 11	-	-6326K	-6329K
16 x 14	-	-	-6369K

**Oval**

All sizes are nominal.  
 Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 6 - Double Cut	Cut 9 - Chipbreaker
	Order Code YRK-210	Order Code YRK-210	Order Code YRK-210
3 x 6*	-	-5126K	-
6 x 10*	-	-5166K	-5169K
10 x 16	-	-5206K	-5209K
13 x 22	-	-5246K	-5249K
16 x 25	-	-	-5329K

Carbide Burrs

**KENNEDY** Carbide Burrs

**Round Tree**

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 9 - Chipbreaker
	Order Code KEN-210	Order Code KEN-210
3 x 12	-	-3080K
6 x 18	-	-3160K
10 x 20	-3220K	-3240K
12 x 25	-3300K	-3320K
16 x 25	-3380K	-3400K

**Flame Shape**

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 9 - Chipbreaker
	Order Code KEN-210	Order Code KEN-210
3 x 6*	-	-2120K
8 x 20	-	-2160K
12 x 32	-	-2320K

**Pointed Tree**

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 9 - Chipbreaker
	Order Code KEN-210	Order Code KEN-210
3 x 12*	-	-4120K
6 x 12*	-	-4160K
10 x 20	-	-4240K
12 x 20	-	-4280K
12 x 25	-	-4320K
16 x 25	-	-4400K

**Ball Shape**

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 9 - Chipbreaker
	Order Code KEN-210	Order Code KEN-210
3 x 3*	-	-6080K
4 x 4*	-	-6120K
6 x 6*	-	-6160K
8 x 8	-	-6200K
10 x 10	-6220K	-6240K
12 x 12	-	-6320K
16 x 15	-	-6360K

**Oval Shape**

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.

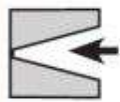


Head Size Ø x L (mm)	Cut 3 - Rapid Cut	Cut 9 - Chipbreaker
	Order Code KEN-210	Order Code KEN-210
3 x 6*	-	-5120K
6 x 10*	-	-5160K
9.5 x 15	-	-5200K
12 x 20	-	-5240K
16 x 25	-5300K	-5320K

**KENNEDY** Carbide Burrs

**Conical**

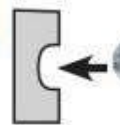
All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Æ x L (mm)	Cut 3 - Rapid Cut		Cut 9 - Chipbreaker	
	Order Code		Order Code	
	<b>KEN-210</b>		<b>KEN-210</b>	
3 x 11*	-		<b>-7120K</b>	
6 x 12*	-		<b>-7160K</b>	
6 x 20	-		<b>-7200K</b>	
10 x 20	-		<b>-7240K</b>	
12 x 25	-		<b>-7320K</b>	

**Conical 14°**

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Æ x L (mm)	Cut 3 - Rapid Cut		Cut 9 - Chipbreaker	
	Order Code		Order Code	
	<b>KEN-210</b>		<b>KEN-210</b>	
3 x 11*	-		<b>-8120K</b>	
6 x 12*	-		<b>-8160K</b>	
8 x 22	-		<b>-8200K</b>	
10 x 26	<b>-8220K</b>		<b>-8240K</b>	
12 x 28	<b>-8300K</b>		<b>-8320K</b>	

**Conical 60° Inc. Angle**

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Æ x L (mm)	Cut 3 - Rapid Cut		Cut 9 - Chipbreaker	
	Order Code		Order Code	
	<b>KEN-210</b>		<b>KEN-210</b>	
6 x 4	-		<b>-8620K</b>	
16 x 14	-		<b>-8660K</b>	

**Conical 90° Inc. Angle**

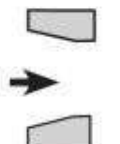
All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Æ x L (mm)	Cut 3 - Rapid Cut		Cut 9 - Chipbreaker	
	Order Code		Order Code	
	<b>KEN-210</b>		<b>KEN-210</b>	
6 x 3	-		<b>-8910K</b>	
10 x 4	-		<b>-8930K</b>	
12 x 6	-		<b>-8950K</b>	

**Inverted Cone**

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Æ x L (mm)	Cut 3 - Rapid Cut		Cut 9 - Chipbreaker	
	Order Code		Order Code	
	<b>KEN-210</b>		<b>KEN-210</b>	
13 x 12	-		<b>-9320K</b>	
19 x 16	-		<b>-9480K</b>	

**YORK ABRASIVES** Carbide Burrs

**Conical**

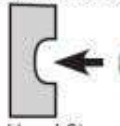
All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Æ x L (mm)	Cut 3 - Rapid Cut		Cut 6 - Double Cut		Cut 9 - Chipbreaker	
	Order Code		Order Code		Order Code	
	<b>YRK-210</b>		<b>YRK-210</b>		<b>YRK-210</b>	
3 x 11*	-		<b>-7126K</b>		<b>-7129K</b>	
6 x 13*	-		<b>-7166K</b>		<b>-7169K</b>	
6 x 19	-		<b>-7206K</b>		<b>-7209K</b>	
10 x 16	-		<b>-7246K</b>		<b>-7249K</b>	
13 x 22	-		<b>-7326K</b>		<b>-7329K</b>	
16 x 25	-		<b>-7406K</b>		-	

**Conical 14°**

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Æ x L (mm)	Cut 3 - Rapid Cut		Cut 6 - Double Cut		Cut 9 - Chipbreaker	
	Order Code		Order Code		Order Code	
	<b>YRK-210</b>		<b>YRK-210</b>		<b>YRK-210</b>	
3 x 13*	-		<b>-8126K</b>		-	
5 x 13*	-		-		<b>-8129K</b>	
6 x 12	-		<b>-8166K</b>		-	
6 x 16*	-		-		<b>-8168K</b>	
6 x 16	-		-		<b>-8169K</b>	
8 x 22	-		<b>-8206K</b>		<b>-8209K</b>	
10 x 27	-		<b>-8246K</b>		<b>-8249K</b>	
13 x 28	-		<b>-8326K</b>		<b>-8329K</b>	
16 x 30	-		<b>-8406K</b>		<b>-8409K</b>	

**Conical 60° Inc. Angle**

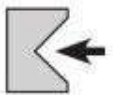
All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Æ x L (mm)	Cut 3 - Rapid Cut		Cut 6 - Double Cut		Cut 9 - Chipbreaker	
	Order Code		Order Code		Order Code	
	<b>YRK-210</b>		<b>YRK-210</b>		<b>YRK-210</b>	
10 x 8	-		-		<b>-8649K</b>	
16 x 14	-		-		<b>-8669K</b>	

**Conical 90° Inc. Angle**

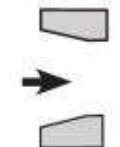
All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Æ x L (mm)	Cut 3 - Rapid Cut		Cut 6 - Double Cut		Cut 9 - Chipbreaker	
	Order Code		Order Code		Order Code	
	<b>YRK-210</b>		<b>YRK-210</b>		<b>YRK-210</b>	
6 x 3	-		-		<b>-8919K</b>	
13 x 6	-		-		<b>-8959K</b>	

**Inverted Cone**

All sizes are nominal. Sizes marked \* are 3mm shank, all others are 6mm shank.



Head Size Æ x L (mm)	Cut 3 - Rapid Cut		Cut 6 - Double Cut		Cut 9 - Chipbreaker	
	Order Code		Order Code		Order Code	
	<b>YRK-210</b>		<b>YRK-210</b>		<b>YRK-210</b>	
12.7 x 12.7	-		-		<b>-9329K</b>	
19 x 16	-		-		<b>-9489K</b>	

**YORK ABRASIVES** 'Speedway' Burr Sets

Unique flute design: fine pitch and coarse pitch flutes for rapid material removal, while maintaining a smooth surface finish.

**Contains 1x each:**

10 x 19mm cylindrical end cutting,  
cylindrical plain end, cylindrical ball  
end, round tree, pointed tree,  
6 x 5mm spherical,  
6 x 19mm conical,  
10 x 27 conical 14°.

UNIQUE  
'DUAL CUT'  
DESIGN

8  
PIECES



Shank Size	Order Code
3mm	YRK-210 -9940K
6mm	-9920K

**Carbide Burr Sets**

Sets of various style burrs now in a metal case. Ideal for the shop floor workman with various deburring tasks.

**Operating speeds:** 6,000 - 40,000rpm.

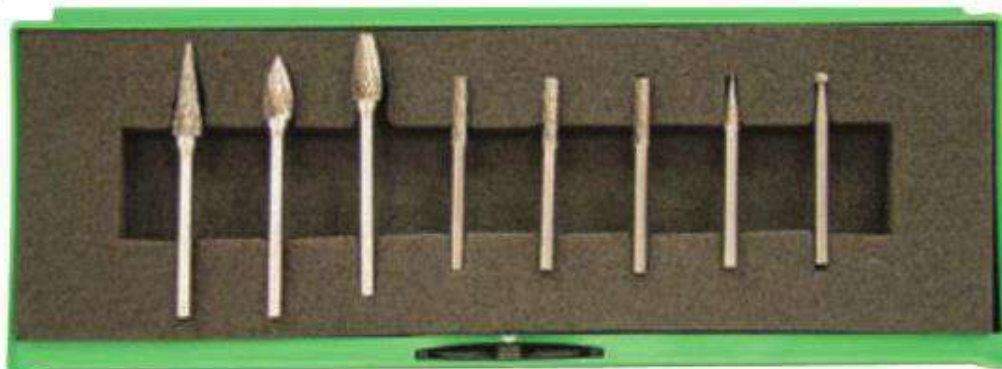
**Cut 6 - 6mm Shank****Contents 1x each:**

10 x 19mm cylindrical end cutting,  
cylindrical plain end, cylindrical ball  
end, round tree, pointed tree,  
6 x 5mm spherical,  
6 x 19mm conical,  
10 x 27 conical 14°.

**Cut 6 - 3mm Shank****Contents 1x each:**

3 x 14mm cylindrical end cutting,  
3 x 14mm cylindrical plain end,  
3 x 14mm cylindrical ball end,  
6 x 13mm pointed tree,  
6 x 10mm oval,  
3 x 3mm spherical,  
3 x 11mm conical,  
6 x 19mm conical 14°.

8  
PIECES



Shank Size	Order Code
3mm	YRK-210 -9896K
6mm	-9886K

**KENNEDY Carbide Burr Set****Cut 9**

Chipbreaker fast stock removal for improved control and reduced chips for use on hard materials, i.e. steel alloy 50RC, 60RC, carbon and cast iron.

**Operating speeds:**

6,000 - 40,000rpm.

6mm shank.

**Contents 1 each:**

10 x 20 and 12 x 25mm ball nose.  
12 x 25mm Plain cylindrical.  
12 x 25 and 10 x 20mm round tree.  
12 x 12mm ball.  
9.5 x 15mm oval.  
10 x 20mm pointed tree.

8  
PIECES



Order Code	KEN-210
	-9880K