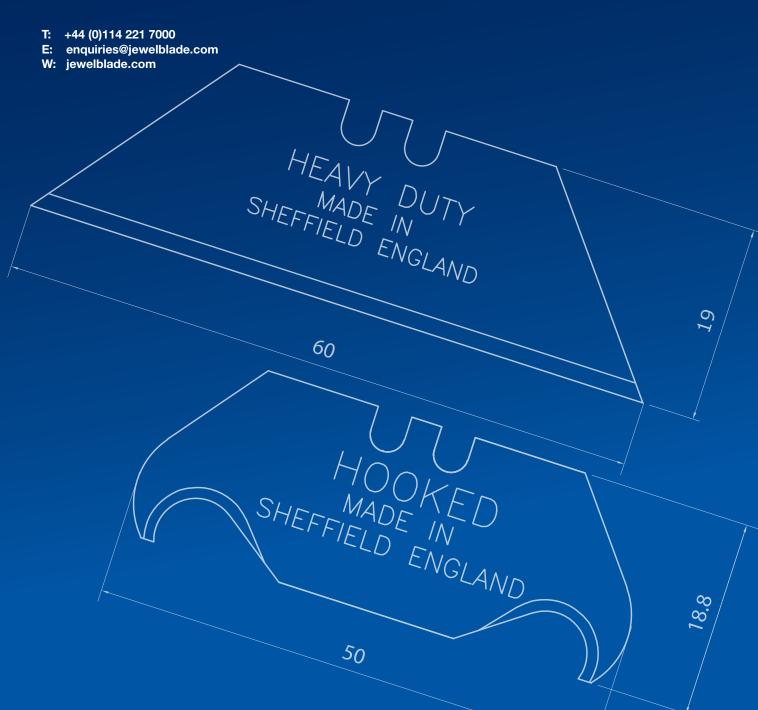
### Precision & Quality

We are always available to advise on a blade suitable to meet the demands of your application. If you are unable to find a blade design from the products illustrated or our website please contact Jewel Blade to discuss the range of blades, our bespoke design service, packaging and coatings options:













# Professional Blade Range





### Welcome to Jewel Blade

Jewel Blade a world-leading manufacturer of high precision blades for industrial and commercial applications. The company has been located in Sheffield, England at the heart of the British steel industry, for over 90 years. We are proud of our long history and unique manufacturing facilities. We display the legendary 'Made in Sheffield' as the mark of quality on our blades. This gives our customers the confidence to select Jewel Blade as a business partner.

The capability and experience of Jewel Blade's design and manufacturing ensures all bespoke and speciality blades are produced within an effective and efficient timescale for the client. Our flexible approach and reliable manufacturing facilities allow us to adapt to specific requests from our customers and the demands of the market sectors. Finest high-grade steels and specialist coatings are available to fulfill customer's specific needs.



### Professional Blade Range

Jewel Blade's Sheffield manufactured products are suited to many industrial and commercial uses, hand held knives and assorted machinery.

Alternative steel, coatings and various packaging options are available to choose from. All ranges are subject to rigorous testing process to ensure they meet the high quality standards that is essential to complete tasks efficiently and effectively.

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# Medium Duty Trimming Blades





	mm
Length	50.0
Width	19.0
Thickness	0.43

### IND91B - Medium Duty



	mm
Length	50.0
Width	19.0
Thickness	0.43

#### IND91C - Medium Duty



	mm
Length	50.0
Width	19.0
Thickness	0.43

IND91E - Medium Duty



	mm
Length	60.0
Width	19.0
Thickness	0.43

### IND91F - Medium Duty



	mm
Length	50.0
Width	19.0
Thickness	0.43

IND91K - Medium Duty



	mm
Length	60.0
Width	19.0
Thickness	0.43

IND91S - Medium Duty



	mm
Length	54.0
Width	19.0
Thickness	0.43

### **Blade Cutting Edge and Angles**

**Double Bevel** 







Single Bevel Chisel Grind Edge also available on all trapezoidal blades, however Minimum Order Quantities may apply.

0



# Heavy Duty Trimming Blades



	mm
Length	60.0
Width	19.0
Thickness	© 0.61
	© 0.63



	mm
Length	60.0
Width	19.0
Thickness	0.61



	mm
Length	60.0
Width	19.0
Thickness	0.61



	mm
Length	60.0
Width	19.0
Thickness	© 0.61
	© 0.63



	mm
Length	52.0
Width	19.0
Thickness	0.61



	mm
Length	52.0
Width	19.0
Thickness	© 0.61
	S 0.63



	mm
Length	55.0
Width	19.0
Thickness	0.61



	mm
Length	50.0
Width	19.0
Thickness	0.61



	mm
Length	60.0
Width	19.0
Thickness	1.00



	mm
Length	60.0
Width	19.0
Thickness	0.61



	mm
Length	55.0
Width	19.0
Thickness	0.61



	mm
Length	55.0
Width	19.0
Thickness	0.61

© Carbon Steel.

S Stainless Steel.

TiN Titanium Nitride Coated.
Alternative materials and coatings are available.

## Hook, Convex & Concave Blades



	mm
Length	50.0
Width	18.8
Thickness	0.61

# IND96B - Hook

	mm
Length	50.0
Width	18.8
Thickness	0.61

## IND96C - Hook (C)

	mm
Length	50.0
Width	18.8
Thickness	0.61





	mm
Length	51.0
Width	18.8
Thickness	0.61



	mm
Length	51.0
Width	18.8
Thickness	0.61



	111111
Length	50.0
Width	18.8
Thickness	0.61





	mm
Length	48.0
Width	18.8
Thickness	0.61





	mm
Length	48.0
Width	18.8
Thickness	0.61

IND96M - Hook



Length	51.0
Width	18.8
Thickness	0.61





	mm
Length	50.0
Width	18.8
Thickness	0.61

### IND96T - Hook



	mm
Length	52.0
Width	18.8
Thickness	0.61

### IND96U - Bowtie



	mm
Length	65.0
Width	18.8
Thickness	0.61



### IND96V - Hook © HEFFIELD ENGLAND

	mm
Length	51.0
Width	18.9
Thickness	0.61

### IND96W - Super Hook



	mm
Length	55.0
Width	18.8
Thickness	0.61

#### IND96-2 - Hook

0

(C)(S)



	mm
Length	54.0
Width	18.8
Thickness	0.61

#### IND96-5 - Hook



	111111
Length	52.0
Width	18.8
Thickness	0.61

### IND98B - Convex

0



	mm
Length	61.0
Width	18.8
Thickness	0.61

### IND99A - Concave



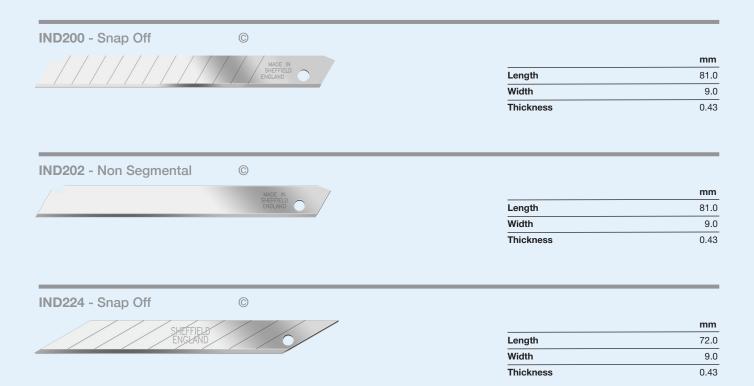
	mm
Length	60.0
Width	18.8
Thickness	0.61

#### IND99B - Concave © S

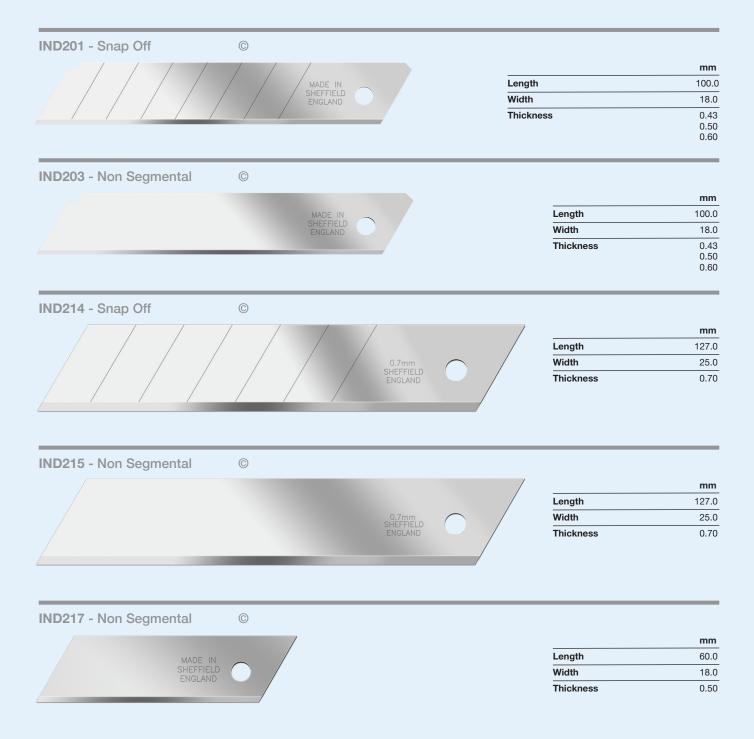


	mm
Length	60.0
Width	18.8
Thickness	0.61

# Snap Off & Non Segmental Blades

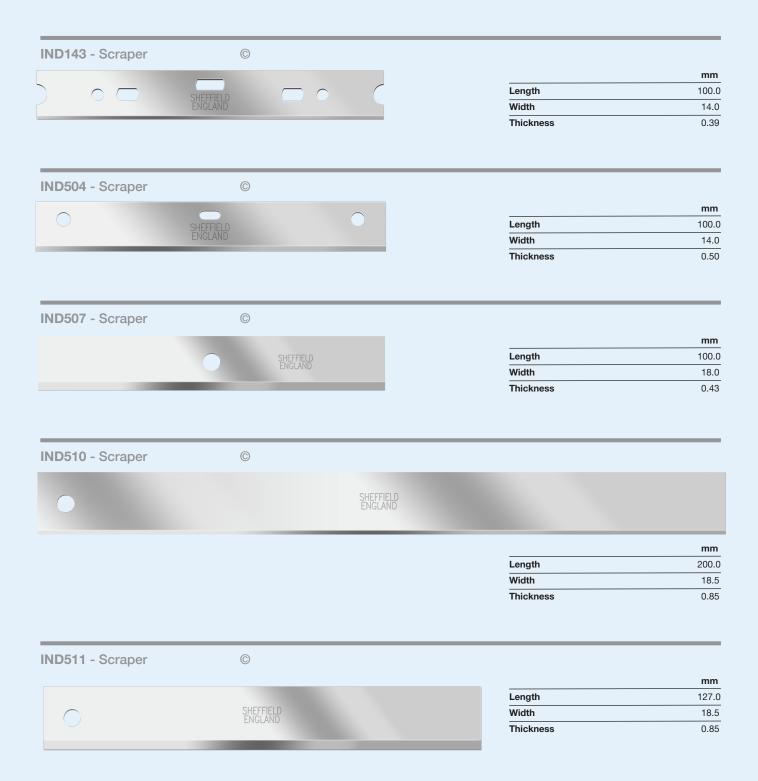






<sup>©</sup> Carbon Steel. S Stainless Steel.

# Scraper Blades





## Razor Blades





Steel Backed	mm
Length	39.0
Width	20.0
Thickness	0.20 0.30

### IND002



Aluminium Backed	mm
Length	39.0
Width	20.0
Thickness	0.20 0.30

## **IND005** ©

Square Corners	mm
Length	44.0
Width	22.0
Thickness	0.15 0.30



Square Corners	mm
Length	57.0
Width	19.0
Thickness	0.38



Round Corners	mm
Length	57.0
Width	19.0
Thickness	0.38



	mm
Length	39.0
Width	8.30
Thickness	0.25



	111111
Length	94.0
Width	22.0
Thickness	0.40

# Specialist Craft Blades





	mm
Length	45.0
Width	12.0
Thickness	0.61

#### IND221



	mm
Length	45.0
Width	16.0
Thickness	0.61

#### **IND222**



	111111
Length	45.0
Width	20.0
Thickness	0.61

IND223





	mm
Length	580.0
Width	18.6
Thickness	0.24



#### **IND404**



### ©

### **IND423**









	mm
Length	58.0
Width	11.0
Thickness	0.63

	mm
Length	56.0
Width	11.0
Thickness	0.63

	mm
Length	41.0
Width	8.5
Thickness	0.50



IND520R

0



©

0







	mm
Length	72.0
Width	17.5
Thickness	0.63

	mm
Length	70.0
Width	17.5
Thickness	0.63

	mm
Length	31.0
Width	8.0
Thickness	0.30

### Mount Cutter Blades

### IND91D012 (DOUBLE BEVEL)



### IND91D015 (DOUBLE BEVEL)







	mm
Length	44.5
Width	19.0
Thickness	0.30



	mm
Length	44.5
Width	19.0
Thickness	0.38



	mm
Length	44.5
Width	19.0
Thickness	0.30

### **IND91S015 (SINGLE BEVEL)**



IND91XM03 (DOUBLE BEVEL) ©







	mm
Length	44.5
Width	19.0
Thickness	0.38



	111111
Length	44.5
Width	19.0
Thickness	0.30



	mm
Length	44.5
Width	19.0
Thickness	U 38

### **IND91XMS3 (SINGLE BEVEL)**





### **IND91YS (SINGLE BEVEL)**

Thickness



0.30



	mm
Length	44.5
Width	19.0
Thickness	0.30



	mm
Length	44.5
Width	19.0
Thickness	0.38

CHEFFIELD C



### **IND91YD (DOUBLE BEVEL)**



	mm
Length	39.0
Width	17.5
Thickness	0.30

### **Blade Cutting Edge and Angles**

**Double Bevel** 



Single / Chisel Bevel







# Food Processing Blades

IND99B



	mm
Length	60.0
Width	19.0
Thickness	<b>\$0.63</b>
	© 0.61





	mm
Length	52.0
Width	19.0
Thickness	\$0.63
	©0.61

SC



	mm
Length	60.0
Width	19.0
Thickness	1.00



	mm
Length	61.0
Width	19.0
Thickness	0.61





	mm
Length	106.0
Width	19.0
Thickness	0.39

## Derinder & Skinner Blades



mm	mm	mm
Length	Width	Thickness
Variable	18.5	1.00
Variable	20.0	1.00
Variable	22.0	1.00
Variable	22.0	0.70
Variable	25.0	0.70



mm	mm	mm	
Length	Width	Thickness	
Variable	18.5	1.00	
Variable	20.0	1.00	
Variable	22.0	1.00	
Variable	22.0	0.70	
Variable	25.0	0.70	



mm	mm	mm	
Length	Width	Thickness	
Variable	18.5	1.00	
Variable	20.0	1.00	
Variable	22.0	1.00	
Variable	22.0	0.70	
Variable	25.0	0.70	



mm	Width	Thickness
Length		
Variable	18.5	1.00
Variable	20.0	1.00
Variable	22.0	1.00
Variable	22.0	0.70
Variable	25.0	0.70



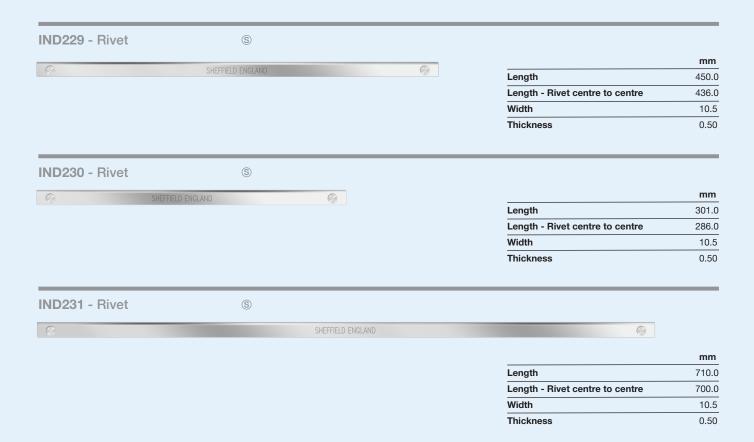
Packed In Wallets of 5, Boxed 100's (20 x 5)

50 Blades Bulk Packed





# Slicing Blades



# A glimpse into Jewel Blade Limited

The 'Jewel' brand was first trademarked for the production of stainless steel razor blades in 1928. Almost 90 years later, with a manufacturing facility of 4680m<sup>2</sup> on Penistone Road in Hillsborough Sheffield, Jewel Blade now manufacture approximately 130 Million **GREAT British blades** per year and distribute to over 52 countries worldwide.

In 2003 the strengths of our unique company were enhanced when it was acquired by the W R Swann & Co Ltd group of companies, which includes the world-leading surgical blade manufacturer Swann-Morton Limited.

As a subsidiary of W R Swann & Co Ltd continual investments have been implemented throughout the company including improvements in the factory, machine technology and in our employees, ensuring that Jewel Blade remain at the forefront of the blade manufacturing industry. This is an ongoing development process that is in line with the

group's policies and core founding principles.

As a group we employ just over 400 people including some of the country's most highly skilled engineers that boast a wealth of experience. It is through honing and utilising our vast knowledge of blade manufacturing that enables us to enhance our technology with a continuing innovative machine building programme, seeing all of our machinery built in house, giving us the cutting edge when manufacturing blades to any specification.

These progressive factors contribute to making Jewel Blade the preferred choice when buying high quality blades. Our extensive ever increasing product ranges are ideal for use in numerous market sectors including amongst others, Automotive, DIY, Flooring, Food Processing and Roofing.









