



ES,ARCA



**JUDIN GROUP**  
MONOFILAMENT & NET

**Ningbo Judin Special Monofilament Co.,Ltd**

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**NINGBO JUDIN SPECIAL  
MONOFILAMENT CO.,LTD**

## ABOUT US



Ningbo Judin is leading trimmer factory in China with over 15 years experience as supplier of world famous companies such as Home Depot, POSITEC, HYUNDAI, Greenworks, OBI, etc.  
 Strong QC team following ISO9001:2000 standards while implementing QC procedures throughout the production process.



## PRODUCTS PROCESS



### Exstrusion

10 professional extrusion line



### Test

Test strength every batch



### Measure

Measure diameter every batch



### Winding

Auto machine to ensure the length



### Packing

6 packing line  
 10x40HQ per month



### Warehouse




Factory Area: 10000m<sup>2</sup>

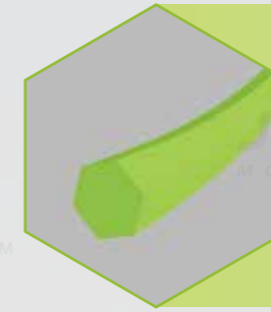




## Round: \*\*\*\*\*




Most commonly used shape  
Good performance provides provides a balanced cutting

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



## Hexagon: \*\*\*\*\* \*\*\*\*\*




Sharp cutting edge to improve efficiency

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



## Square: \*\*\*\*\* \*\*\*\*\*


Diamond-like designed edge for greater cutting power  
Cut through heavy or thick weeds very easily

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



## Saw teeth: \*\*\*\*\* \*\*\*\*\*




Strong and highly durable with teeth like a serrated blade  
Heavy use on all types of vegetation

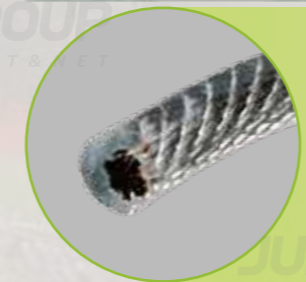
SIZE	2.4mm	2.7mm	3.0 mm	3.3 mm	3.5mm	4.0mm
PACK	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m					
Blister	 15m / 1/2LB / 1LB					
Spool	 3LB / 5LB / 10LB / 20LB					



## Star: \*\*\*\*\*




Sharp cutting edge to improve efficiency  
Acute angle extra clean cutting

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



## Metal: \*\*\*\*\* \*\*\*\*\*




Inner metal wire make it stronger  
Outer layer improve the wear resistance

SIZE	2.4mm	2.7mm	3.0 mm	3.3 mm	3.5mm	4.0mm
PACK	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m					
Blister	 15m / 1/2LB / 1LB					
Spool	 3LB / 5LB / 10LB / 20LB					



## Dual Power Round:




A line with extraordinary flexibility that is also highly resistant to notches and abrasion  
 Outer layer improve the wear resistance  
 Inner layer increase intensity

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



## Dual Power Square:




A line with extraordinary flexibility that is also highly resistant to notches and abrasion  
 Outer layer improve the wear resistance  
 Inner layer increase intensity  
 Sharp cutting edge to improve efficiency

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



## Dual Power Twist:



A line with extraordinary flexibility that is also highly resistant to notches and abrasion  
 Outer layer improve the wear resistance  
 Inner layer increase intensity  
 Diversion air to low noisy

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



## Twsit:




The gap diversion air reduce noisy  
 Sharp cutting edge

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



## Spiral:




The gap diversion air reduce noisy  
 Soft cutting edge

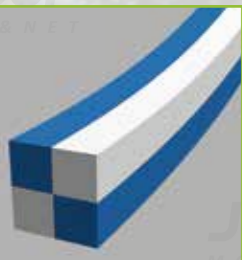
SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



## Dimple:

Long service life and durable  
 Diversion air to low noisy  
 Superior resistance to wear at the eyelet

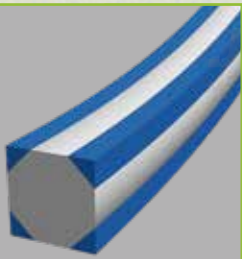
SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



### Chess:

One layer improve the wear resistance, another layer increase intensity  
Easier to see in low light conditions  
Heavy use on all types of vegetation

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



### Double Edge:

The duo-extruded 2 unique materials in the line creates added durability  
Inner layer increase intensity, four corners improve the wear resistance

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



### Double Layer:

One layer improve the wear resistance, another layer increase intensity  
Easier to see in low light conditions  
Heavy use on all types of vegetation

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



### Chess Twisit:

One layer improve the wear resistance, another layer increase intensity  
Easier to see in low light conditions  
The gap diversion air reduce noisy

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



### Double Edge Twisit:

The duo-extruded 2 unique materials in the line creates added durability  
Inner layer increase intensity, four corners improve the wear resistance  
The gap diversion air reduce noisy

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



### Double Layer Twisit:

One layer improve the wear resistance, another layer increase intensity  
Easier to see in low light conditions  
The gap diversion air reduce noisy

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



## PROFESSIONAL GRADE

Special newly upgraded copolymer formulation for excellent wear, durability and cutting performance



## REDUCED NOISE VIBRATION

The line put to use aerodynamic shape, produces less noise, vibration and drag. A perfect combination of energy efficiency and cutting performance



## FAST CUTTING

This string trimmer line provides a quick cut with a cleaner, straight edge on a hedge or grass.

With JD3 Pro, a high-strength mowing line is realized. The triple component line is made from high-quality polyamide, increasing the service life of the mowing line. The new shape of weed eater string has a sharper edge. This means that even dense weed patches can be easily cleared.

Thicker diameter plus square shape with four sharp edges for cutting at multiple angles. Suitable for mowing dense weeds, thicker shrubs, low lawns, lawn edges. Save your time and reduce the power consumption of your mower. Thanks to the twist, the whistling noise generated when mowing is noticeably quieter.

What is more, the new sharper edge ensures improved mowing performance and neatly trimmed edges. The high-tech mowing line is compatible with many mowing heads.

PRODUCT SPECIFICATIONS AND PACKAGING							
SIZE	2.0mm	2.4mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACKAGE	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
1LB DOUNT	◆	◆	◆	◆	◆	◆	◆
SHELF	◆	◆	◆	◆	◆	◆	◆
3LB SPOOL	◆	◆	◆	◆	◆	◆	◆
5LB SPOOL	◆	◆	◆	◆	◆	◆	◆



# DESCRIPTION

PICTURES	Diameter	Round	Star	Square	Twist	QTY/CTN	CARTON SIZE
	1.3mm(0.050")	● 15m	★ 15m	■ 15m	◆ 15m	288 pcs	48x32x40 cm
	1.6mm(0.065")	● 15m	★ 15m	■ 15m	◆ 15m	240 pcs	48x32x40 cm
	2.0mm(0.080")	● 15m	★ 15m	■ 15m	◆ 15m	192 pcs	48x32x40 cm
	2.4mm(0.095")	● 15m	★ 15m	■ 15m	◆ 15m	168 pcs	48x32x40 cm
	2.7mm(0.105")	● 15m	★ 15m	■ 15m	◆ 15m	144 pcs	48x32x40 cm
	3.0mm(0.120")	● 15m	★ 15m	■ 15m	◆ 15m	120 pcs	48x32x40 cm
	3.3mm(0.130")	● 15m	★ 15m	■ 15m	◆ 15m	120 pcs	48x32x40 cm
	1.3mm(0.050")	● 15m	★ 15m	■ 15m	◆ 15m	192 pcs	48x32x40 cm
	1.6mm(0.065")	● 15m	★ 15m	■ 15m	◆ 15m	192 pcs	48x32x40 cm
	2.0mm(0.080")	● 15m	★ 15m	■ 15m	◆ 15m	120 pcs	48x32x40 cm
	2.4mm(0.095")	● 15m	★ 15m	■ 15m	◆ 15m	120 pcs	48x32x40 cm
	2.7mm(0.105")	● 15m	★ 15m	■ 15m	◆ 15m	80 pcs	55x30x40 cm
	3.0mm(0.120")	● 15m	★ 15m	■ 15m	◆ 15m	80 pcs	55x30x40 cm
	3.3mm(0.130")	● 15m	★ 15m	■ 15m	◆ 15m	80 pcs	55x30x40 cm
	1.3mm(0.050")	● 148m	★ 198m	■ 135m	◆ 198m	40 pcs	34x34x43 cm
	1.6mm(0.065")	● 98m	★ 131m	■ 89m	◆ 131m	40 pcs	34x34x43 cm
	2.0mm(0.080")	● 63m	★ 84m	■ 57m	◆ 84m	40 pcs	34x34x43 cm
	2.4mm(0.095")	● 43m	★ 58m	■ 39m	◆ 58m	40 pcs	34x34x43 cm
	2.7mm(0.105")	● 34m	★ 46m	■ 31m	◆ 46m	40 pcs	34x34x43 cm
	3.0mm(0.120")	● 28m	★ 37m	■ 25m	◆ 37m	40 pcs	34x34x43 cm
	2.0mm(0.080")	● 126m	★ 168m	■ 114m	◆ 168m	20 pcs	41x41x24 cm
	2.4mm(0.095")	● 87m	★ 116m	■ 79m	◆ 116m	20 pcs	41x41x24 cm
	2.7mm(0.105")	● 69m	★ 92m	■ 63m	◆ 92m	20 pcs	41x41x24 cm
	3.0mm(0.120")	● 56m	★ 75m	■ 51m	◆ 75m	20 pcs	41x41x24 cm
	3.3mm(0.130")	● 46m	★ 62m	■ 42m	◆ 62m	20 pcs	41x41x24 cm
	3.5mm(0.138")	● 41m	★ 55m	■ 37m	◆ 55m	20 pcs	41x41x24 cm
	4.0mm(0.158")	● 31m	★ 42m	■ 29m	◆ 42m	20 pcs	41x41x24 cm
	2.0mm(0.080")	● 126m	★ 168m	■ 114m	◆ 168m	24 pcs	41x27x50 cm
	2.4mm(0.095")	● 87m	★ 116m	■ 79m	◆ 116m	24 pcs	41x27x50 cm
	2.7mm(0.105")	● 69m	★ 92m	■ 63m	◆ 92m	24 pcs	41x27x50 cm
	3.0mm(0.120")	● 56m	★ 75m	■ 51m	◆ 75m	24 pcs	41x27x50 cm
	3.3mm(0.130")	● 46m	★ 62m	■ 42m	◆ 62m	24 pcs	41x27x50 cm
	3.5mm(0.138")	● 41m	★ 55m	■ 37m	◆ 55m	24 pcs	41x27x50 cm
	4.0mm(0.158")	● 31m	★ 42m	■ 29m	◆ 42m	24 pcs	41x27x50 cm
	2.0mm(0.080")	● 377m	★ 503m	■ 343m	◆ 503m	8 pcs	37x37x22 cm
	2.4mm(0.095")	● 262m	★ 349m	■ 238m	◆ 349m	8 pcs	37x37x22 cm
	2.7mm(0.105")	● 207m	★ 276m	■ 188m	◆ 276m	8 pcs	37x37x22 cm
	3.0mm(0.120")	● 168m	★ 224m	■ 152m	◆ 224m	8 pcs	37x37x22 cm
	3.3mm(0.130")	● 139m	★ 185m	■ 126m	◆ 185m	8 pcs	37x37x22 cm
	3.5mm(0.138")	● 123m	★ 164m	■ 112m	◆ 164m	8 pcs	37x37x22 cm
	4.0mm(0.158")	● 94m	★ 126m	■ 86m	◆ 126m	8 pcs	37x37x22 cm
		2.0mm(0.080")	● 628m	★ 839m	■ 571m	◆ 839m	4 pcs
2.4mm(0.095")		● 437m	★ 582m	■ 397m	◆ 582m	4 pcs	37x37x20 cm
2.7mm(0.105")		● 345m	★ 460m	■ 314m	◆ 460m	4 pcs	37x37x20 cm
3.0mm(0.120")		● 279m	★ 373m	■ 254m	◆ 373m	4 pcs	37x37x20 cm
3.3mm(0.130")		● 231m	★ 308m	■ 210m	◆ 308m	4 pcs	37x37x20 cm
3.5mm(0.138")		● 205m	★ 274m	■ 187m	◆ 274m	4 pcs	37x37x20 cm
4.0mm(0.158")		● 157m	★ 210m	■ 143m	◆ 210m	4 pcs	37x37x20 cm



**USE**  
THE RIGHT  
TRIMMER LINE



**TRIMMER**

**LINE DIAMETER / MM**

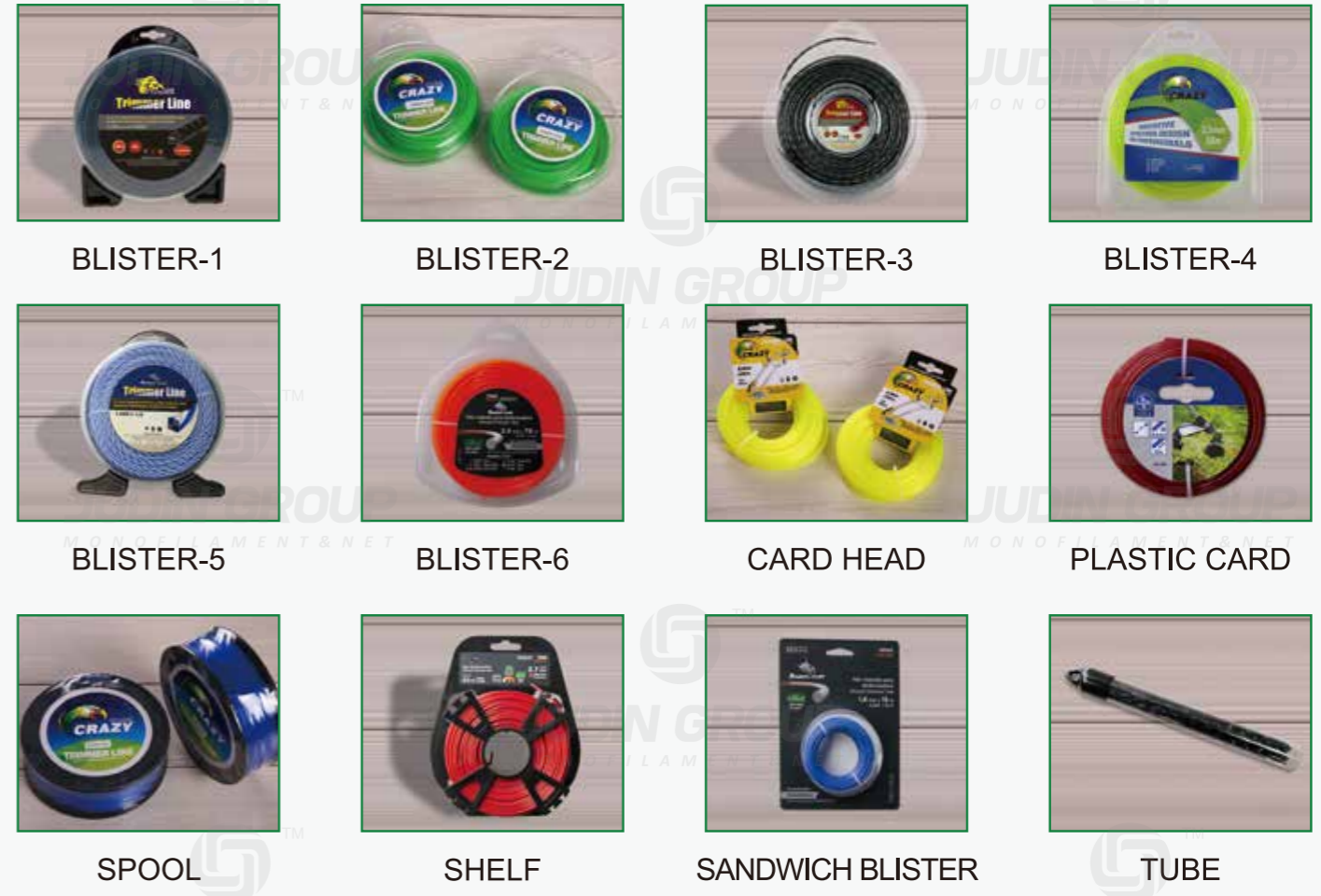
TRIMMER TYPE	WEED LEVEL	3.3	3.5	4.0
HIGH WHEEL	LIGHT	✓	✓	✓
GAS	LIGHT	✓	✓	✓
	THICK	✓	✓	✗
CORDLESS	LIGHT	✓	✓	✗
	THICK	✗	✗	✗
ELECTRIC	LIGHT	✓	✓	✗
	THICK	✗	✗	✗

**WEED LEVEL** → LIGHT THICK HEAVY BRAMBLES

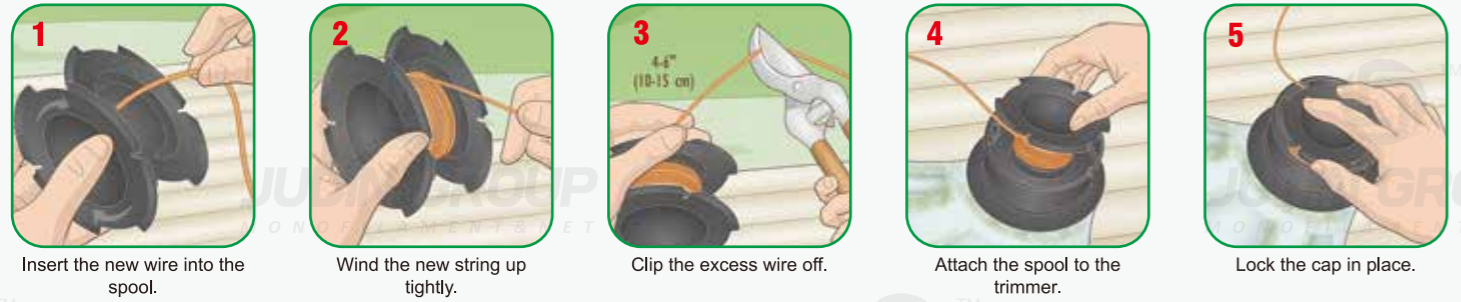
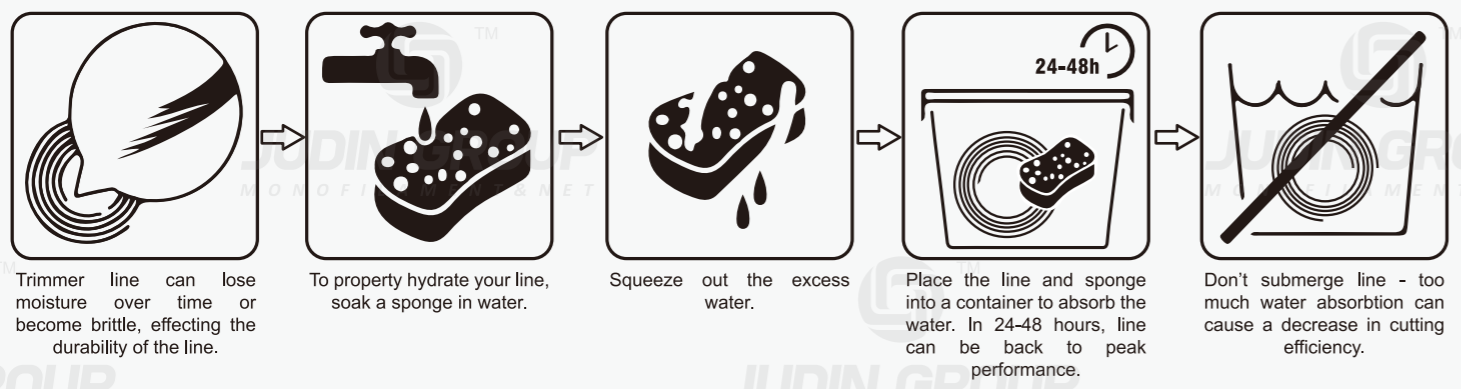
**Standard Colours**



**Product packaging**



**Trimmer Line Tip**



**Packing**



# TRIMMER HEADS



# TRIMMER HEADS







**JD-BL2T01**

Diameter(mm):  
255 / 305 / 355

Teeth:2

Bore(mm):25.4

Thickness(mm):  
1.4 / 1.6 / 1.8



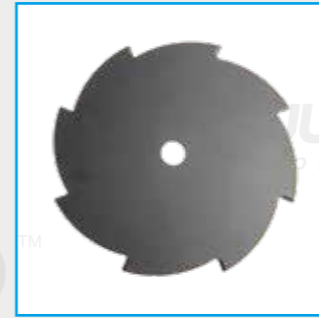
**JD-BL2T02**

Diameter(mm):  
255 / 305

Teeth:2

Bore(mm):25.4/20

Thickness(mm):  
3.0



**JD-BL8T01**

Diameter(mm):  
200 / 230 / 255

Teeth:8

Bore(mm):25.4

Thickness(mm):  
1.4 / 1.6 / 1.8



**JD-BL30T01**

Diameter(mm):  
255

Teeth:30

Bore(mm):25.4

Thickness(mm):  
1.6 / 1.8



**JD-BL2T03**

Diameter(mm):  
305

Teeth:2

Bore(mm):25.4/20

Thickness(mm):  
1.6 / 1.8



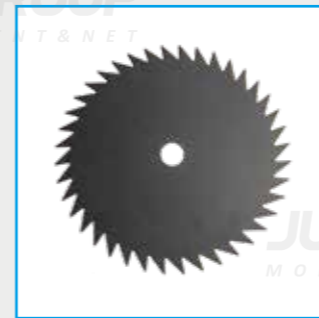
**JD-BL2T04**

Diameter(mm):  
255 / 305 / 355

Teeth:2

Bore(mm):25.4

Thickness(mm):  
1.4 / 1.6 / 1.8



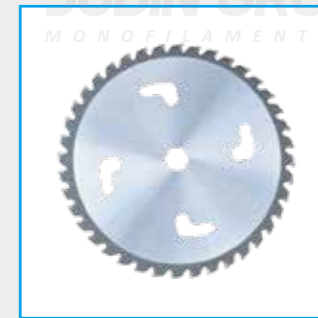
**JD-BL40T01**

Diameter(mm):  
255

Teeth:40

Bore(mm):25.4

Thickness(mm):  
1.6 / 1.8



**JD-BL40T02**

Diameter(mm):  
230

Teeth:40

Bore(mm):25.4

Thickness(mm):  
1.3



**JD-BL3T01**

Diameter(mm):  
255 / 270

Teeth:3

Bore(mm):25.4

Thickness(mm):  
1.8 / 2.0



**JD-BL3T02**

Diameter(mm):  
255 / 305 / 355

Teeth:3

Bore(mm):25.4

Thickness(mm):  
1.4 / 1.6



**JD-BL40T03**

Diameter(mm):  
255

Teeth:40

Bore(mm):25.4

Thickness(mm):  
1.3



**JD-BL40T04**

Diameter(mm):  
255

Teeth:40

Bore(mm):25.4

Thickness(mm):  
1.3



**JD-BL3T03**

Diameter(mm):  
230 / 255

Teeth:3

Bore(mm):25.4

Thickness(mm):  
1.6 / 1.8 / 2.0



**JD-BL4T01**

Diameter(mm):  
255

Teeth:4

Bore(mm):25.4

Thickness(mm):  
1.6 / 1.8



**JD-BL40T05**

Diameter(mm):  
255

Teeth:40

Bore(mm):25.4

Thickness(mm):  
1.3



**JD-BL40T06**

Diameter(mm):  
255

Teeth:40

Bore(mm):25.4

Thickness(mm):  
1.3



**JD-BL4T02**

Diameter(mm):  
200 / 230 / 255

Teeth:4

Bore(mm):25.4

Thickness(mm):  
1.4 / 1.6



**JD-BL4T03**

Diameter(mm):  
300

Teeth:4

Bore(mm):25.4

Thickness(mm):  
3.0 / 4.0



**JD-BL40T07**

Diameter(mm):  
255

Teeth:40

Bore(mm):25.4

Thickness(mm):  
1.3



**JD-BL80T01**

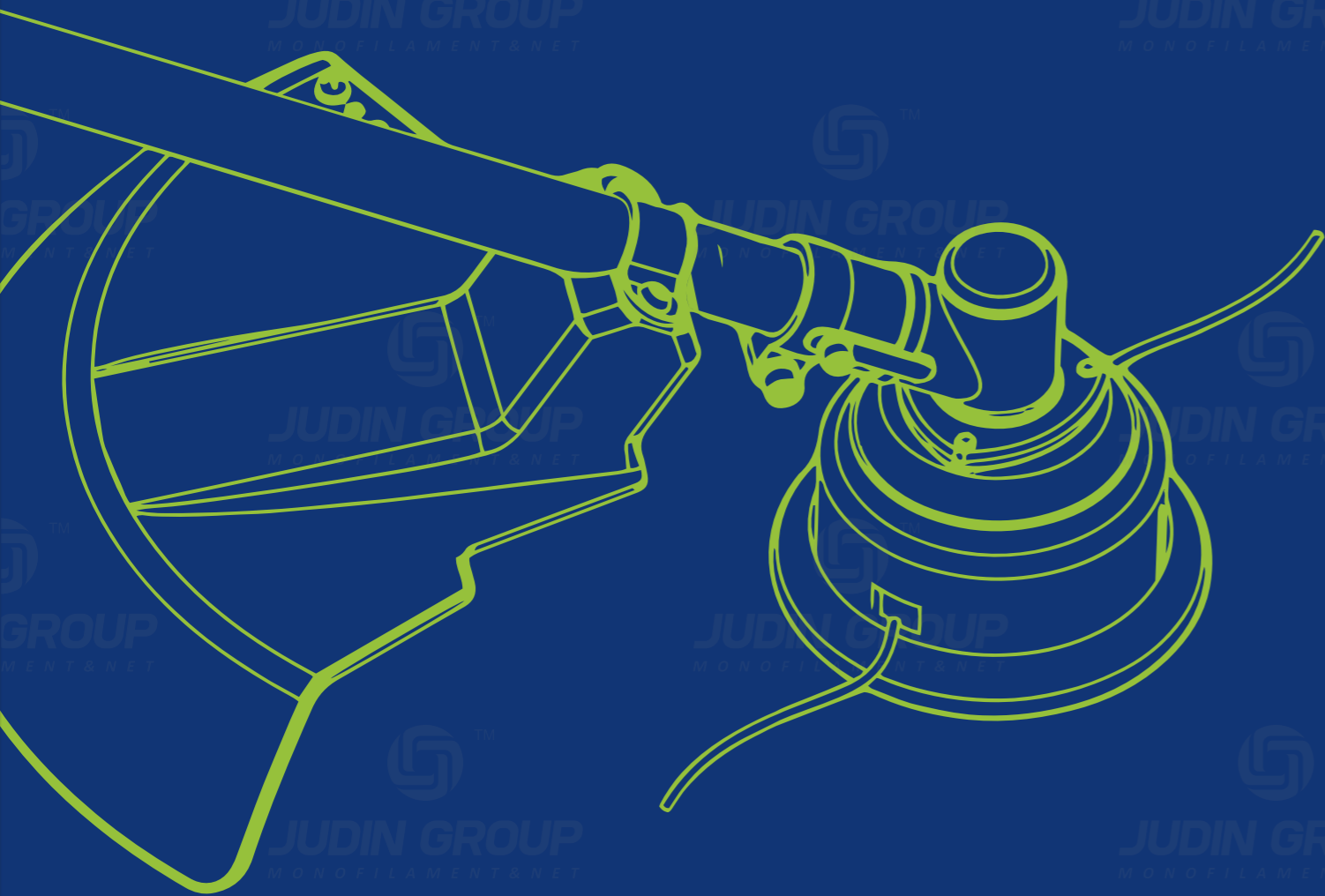
Diameter(mm):  
255

Teeth:80

Bore(mm):25.4

Thickness(mm):  
1.6 / 1.8

# Trimmer line



# Garden tools

## NOTE BOOK

NOTEBOOK with 12 horizontal lines for writing. Each line is accompanied by a faint watermark logo and the text 'JUDIN GROUP MONOFILAMENT&NET'.

