

The image features a dark blue background with several glowing, translucent fishing lines. A large, light blue oval frame encloses the brand name. The brand name 'climax' is written in a bold, lowercase, sans-serif font with a metallic gradient. Below it, the tagline 'PERFORMANCE BY DESIGN' is written in a smaller, all-caps, sans-serif font. In the bottom right corner, the words 'FISHING LINES' are written in a white, all-caps, sans-serif font. The fishing lines are depicted as glowing, curved paths in shades of blue, yellow, and white, creating a sense of motion and depth.

**climax**

PERFORMANCE BY DESIGN

FISHING LINES

# You should know this about

## "NYLONS" FOR YOUR REEL

This NYLON or PERLON fishing line is a real multi-talent when it comes to attributes and it is the most used fishing line in the world. Based on nylon fibers from Du Pont and Perlon from Bayer and Höchst in Germany, which bestowed "NYLONS" upon the world of women's fashion in the 40s, the first synthetic fishing line was introduced to the fishing market in the 50s and within a very short time, revolutionized the world of fishing. The new synthetic fibers had a definite advantage over existing lines made of natural fibers.

## HIGH-TECH MADE OF CARBON, HYDROGEN AND AIR

Monofilament fishing line is made out of polyamide (nylon)-pellets, which are liquefied in an extruder and subsequently pressed through extremely fine holes in a spinning nozzle under high pressure.



When the first nylon stocking came on to the market, this released a euphoric enthusiasm within the world of women's fashion. For example, when nylon stockings were offered in New York, women would line-up outside of stores to get a pair.

After cooling in a water bath, these threads are expanded by a multiple of their length. This is done until it is stretched to its final diameter. Depending upon line quality, the threads receive special coatings for surface hardness, UV-resistance etc. in different immersion baths.

Lines can be manufactured with different colors and attributes thanks to the possibility of adding basic element additives like color granules and flexibilizers. Besides fishing line made of nylon, there is also line made of fluorocarbon. Originally, it was used as a leader in fly fishing, but today it is also being used more often as fishing line. Being that this material refracts light in a similar way as water, such fishing line is ideal to use for fishing for shy fish. Additional attributes: it sinks 3 times faster than nylon line; it is close to 100% UV-resistant, cold resistant and does not absorb water, so the original breaking strain remains even after fishing for hours.

## ADVANTAGES OF MONOFILAMENT FISHING LINES:

- **Very precise diameter.** Look for line with EFFTA-Certification.
- **Higher knot strength.** With the right knot, up to 100% linear breaking strain.
- **Good breaking strain.** A good monofilament with a diameter of 0.30 mm withstands up to 8 kg.
- **Extensive elasticity.** Up to 30% elongation is ideal in order to prevent a hook from sliding off at short or medium distances when playing the fish.
- **Abrasion resistance.** High abrasion resistance thanks to specially coated surface.
- **Large selection of colors.** From transparent to black and multi-colored.
- **Favorable price.** Thanks to economic mass production.

## A GREAT DREAM – THE PERFECT FISHING LINE

Unfortunately, it is not possible to unite all the good attributes of nylon into one single line. Thus a "hard" line has a higher linear breaking strain, but lower knot strength and elasticity. A "soft" line, on the other hand, offers lower breaking strain, but higher knot strength and more elasticity. Therefore, it is very important to know the specific uses of a product in order to compose its individual elements perfectly during manufacturing.

## FOR EVERY TYPE OF FISHING THE RIGHT TYPE OF FISHING LINE

The angler can find exactly the optimal line he is looking for from a large selection of various fishing lines for his kind of fishing.

### Spinning:

- Smaller diameter for higher line capacity
- Good breaking strain • Good knot strength
- Medium suppleness • Medium elasticity
- Light color • Low Memory

### Bottom fishing:

- High abrasion resistance • High breaking strain • High knot strength • Good elasticity
- Line color fits to bottom color

### Pole fishing:

- Smallest diameter possible • Highest breaking strain • High knot strength
- Low elasticity • Line color fits to water

### Sea fishing:

- High breaking strain • High knot strength
- High abrasion resistance • Low elasticity
- High contrast line color

## MIRACLE FISHING LINE AND CO.

Keep your eyes open when shopping! Do not believe everything a new miracle fishing line promises and carefully check the diameter and breaking strain indications. In case of doubt, please ask your fishing tackle dealer. He should be able to help you.



## THE BIGGEST DECEPTION FACTOR: DIAMETER AND BREAKING STRAIN

The angler is often lied to about these two topics. TÜV has determined by random sampling in France that 90% of the fishing line wrongly declared to have a diameter or breaking strain well over the manufacturing tolerance. This is not much better in Germany or most other countries. Thus, monofilament with 0.20 mm diameter can not hold much more than 4 kg, but it is still touted with the specifications over the 8 kg mark.

# monofilament fishing line

## TRUST IS GOOD, CONTROL IS BETTER

In order to stop this deception to anglers, the European Fishing Tackle and Trade Association (EFTTA) has authorized an independent testing laboratory in England to check line diameter and breaking strain and to award certification to manufacturers that work correctly. This EFTTA Certificate only permits a diameter and breaking strain deviation of  $\pm 10\%$  in production.

## PLAY IT SAFE

Look for this EFTTA certificate the next time you buy fishing line or ask about manufacturers who fulfill these quality requirements. Otherwise, simply check the given diameter with a micrometer before your purchase or let your dealer do it for you. This small effort will pay off in that you will be rewarded with more safety and better fishing. In order to simplify choosing the right fishing line, you will subsequently find some explanations about the meaning and definitions of the most important line criteria.

## Breaking strain:

This is the measure of all things for most anglers. Actually, it only plays a role during loosening a hanger. The power, which is developed while playing a heavy fish, is much lower than one would think.



## Knot strength:

Since the knot represents the weakest link in the line assembly, it has an especially important meaning. Correct knots like the improved and the double looped 'Cinch Knot' yield up to 100% linear breaking strain. You'll achieve the best result by using CLIMAX KNOT + as well. When it is applied to the line before the knot is tied, it will prevent heat development when tightening. At the same time, CLIMAX KNOT + prevents the nylon from being pinched during strong tension. It serves as a kind of buffer.



## Abrasion resistance:

If one considers the stress a line takes through friction in the rod rings, rubbing on obstacles like branches, rocks, mussels in water and contact to fish teeth, then the importance of this line attribute is understandable. Only line made of a good material and with an additional coating will make the grade for long durability.

## Suppleness:

Especially with spinning, one has to find a healthy compromise between breaking strain and line hardness. What use is a line that has the highest breaking strain, but is so stiff it comes off the reel curly and cannot be casted out far?

## Elasticity:

One of the main advantages of a good monofilament is its elasticity, which is at between 20 and 30%. Not too much and not too little elasticity in a line is the "insurance" against fish loss. This buffer compensates for heavy strokes of a fighting fish or setting the hook too strongly as well

as the potential harm of a brake adjusted too high or insufficient rod action.

## Line color:

A distinctive feature of monofilament line is that it can be manufactured in every color. Line color plays a very important roll in successful fishing. Transparent or light line is a definite advantage for predator fishing. Its silhouette under the water surface is much less suspicious for fish than a hefty colored line. For bottom anglers, muted colors that vanish in the mud of unclear waters are ideal. A bright colored, highly visible line such as yellow or orange is perfect when using pilkers or twisters, spinning or trolling, this line indicates the exact position of the bait and helps the angler catch fish.



## Memory effect

Particularly hard monofilament line with low elasticity tends to "remember" a specific original form and take on this shape. Such line, which has been on a reel for a long time, tends to pop off the reel like a corkscrew when casted and often hangs in the rings. Later, the line will lay in spirals on the water surface and this prevents setting the hook quickly. In most cases it helps to stretch the line before use.

## LINE CARE:

The life-time of a monofilament is largely dependant upon the right care. Floating line should be treated with our CLIMAX line care agents after long exposure to straining waters. These agents free the line of dirt and return the line to its original floating properties and suppleness. Check the first 20 meters of line for damage after longer use. If strong bends or roughness are found on the line, cut these abrasions off and renew line assembly.

**Important:** Do not leave the line in the sun unless necessary and protect it from drying out. Store your line in a dark, humid area, e.g. in the cellar or basement.

## WHAT TO DO, WHEN....

After you have spooled a new line directly from the packaging onto your reel it is wise to let it rest for a few hours before fishing, so that it conforms to the reel diameter better. Thus, you will prevent line twisting and memory. Every line twists after spinning or trolling a long time using heavy spoons or plugs. Let the line pull from the reel, without bait, in flowing water or behind the boat and clean it. It will lie on the reel smoothly and without any twists.

# climax

PERFORMANCE BY DESIGN



## THERE FROM THE BEGINNING ON

When monofilament fishing line was introduced to the market in 1949, almost 60 years ago in Germany, OCKERT was the first company to adopt this innovation, offer it and become present all over the world in a very short time. We can say with pride: The whole world used fishing line "Made in Germany" by OCKERT from the beginning on.

Today, we supply many leading dealers of fishing line and our own brand CLIMAX has become the standard for reliability and innovation.

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# You should know this about braided line

Braided fishing line has been used by professional anglers and deep sea anglers and is manufactured from polyester fiber (Dacron). Dacron line absorbs water and can be dyed in any color shade. The specific weight of this fiber is higher than that of water, so this line can simply break through the water surface and sink. In the middle of the 90s, an alternative came on the market. It was a new kind of fiber with the name DYNEEMA or Spectra. The success of this polyethylene gel spun synthetic fiber was resounding. Touted as a miracle line with gigantic breaking strain, it amazed anglers all over the world.

Since then, many anglers had to collect their own experiences with fish sliding on the hook and broken rods due to low line elasticity and the extremely high breaking strain of these braided lines.

## **BRAIDED DOES NOT ALWAYS MEAN BRAIDED PROPERLY**

In comparison to monofilament fishing line, braided fishing line is made of many strands, which are in turn spun from razor-thin synthetic fibers. A flexible, extremely durable fishing line with 2 to 3% elongation is formed through tight braiding.

CLIMAX-lines are pre-stretched and sealed against abrasion and dirt infiltration in the line shaft via a special thermo-treatment after the braiding process. The quality of a braid is dependant upon high-quality basic material, the number of strands, which would be braided together, braiding precision as well as the subsequent finishing.



## **OVAL OR ROUND**

The profile of the line, i.e. oval or round is dependant upon the number of strands, with which the line is braided. A braid with 3 strands (the minimum amount) will always remain relatively flat, even when they are braided very tightly. The line becomes compacter and "rounder" with an increase in the number of strands. The complex production, in comparison to that of monofilament, takes a multitude of time and the quality difference of basic materials result in a price difference between monofilament fishing line and braided fishing line.



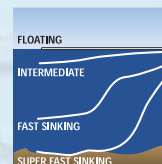
Economical braided line is normally made with fewer strands and looser braiding. Thus, they are not as round. That is not necessarily a disadvantage, since they are more flexible and have a higher breaking strain than the extremely tight braided lines.

## **THE MATERIAL DYNEEMA**

High-strength polyethylene-fiber from the Dutch chemical company DSM is 15 times more guaranteeing tensile strength than the same weight of steel. Having a density of 0.95 to 0.97 g/cm<sup>3</sup>, it is lighter than water and floats fantastically even after being used for longer fishing periods. The fibers are very durable, last a long time and are highly resistant to abrasion. It does not absorb moisture and is resistant to UV rays as well as chemicals – the ideal material for a professional fishing line.

## **FLOATING, INTERMEDIATE, FAST SINKING, SUPER FAST SINKING**

Thanks to the combination of different types of fiber in a braid, it is possible to create line with individual attributes and abilities. The incorporation of lighter or heavier fibers to the DYNEEMA braid or even the insertion of a lead core generates diverse new line characters



such as high-floating, which is ideal for spinning and match fishing, sinking lines used for bottom fishing or extremely heavy weighted lines the perfect leader for enthusiastic carp anglers.

## **DIAMETER – A SUBJECTIVE SPECIFICATION**

Many anglers are insecure when they – like how they are accustomed with monofilament – measure the diameter of braided line or they estimate according to feeling. Since a braided line body, even with exact braiding and special stretching, deforms when measuring with a micrometer and a laser measurement is not applicable due to the lines "non-rounded" body as well, it does not really have a diameter to declare. Therefore, only a calculated measurement is possible.

**For this reason you should buy your braided line according to breaking strain and not by a diameter specification that cannot be proven.**



**ADVANTAGES OF BRAIDED FISHING LINE**

**Null-elasticity:**

Braided lines with only 2 to 3% elasticity are ideal for fishing at far distances. The direct bait contact immediately signals a bite and setting the hook is lightening fast. Even with spinning and trolling, direct bait contact has an advantage, since bottom contact can be felt immediately and a lot of tangles can be prevented.



**Highest breaking strain:**

Since the breaking strain is considerably higher than that of a comparable diameter of a monofilament, high-capacity trolling or big-game reels are not necessary for catching big fish. Thanks to the lower line diameter, the line capacity of a spinning reel is more than enough. However, they should be matched to the high requirements of braided line. They should be spooling well-crossed layers. Casing, gearing mechanism and spool body should also correspond to each other. Even the rod has to be able to withstand force caused by a braided line.

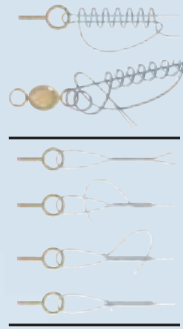
**Optimal suppleness:**

Braided lines are missing the irritating memory effect often found with monofilament fishing line. The line cleanly lies on the reel and when casted, flows like silk from the reel without crinkling – ideal conditions for long, relaxing casts.

**High knot strength:**

Not all fishing knots, which work well with monofilament fishing line, are suitable for braided lines.

Due to the softer line body, many knots loosen under load. Even braided lines can maintain up to 100% bearing force with the "Grinner" - double looped "Clinch knot" (swiveled 7 times) as well as the Bimini-Twist-Knot.



**Color quality:**

In comparison to monofilament fishing lines, with which the color can already be mixed in the basic material, braided lines are dyed after the braiding procedure. Naturally, the color washes out after being used for a while, which does not prevent catching fish successfully.



**Longer life-time:**

Thanks to the outstanding quality of the premium DYNEEMA fiber with its abrasion resistance, low moisture absorption, UV- and chemical resistance, a "Braided" fishing line has a much longer life-time than any monofilament which justifies the higher price a bit.

**LINE CARE**

It is recommended to wash the line in fresh water after long exposure especially to salt water. After drying, you should treat your braid with our CLIMAX line care agents. It returns the original suppleness and floating nature to the line without greasing; it seals and lengthens the life-time of your line. CLIMAX SOFT refines the line from even microscopic dirt and chemicals. CLIMAX SOFT PROTECTOR covers the line with a thin non oily protective film.



**Attention:** Check the first 20 meters of line for damage after longer use. If single strands are broken, or roughness are found on the line, cut these parts off and renew line assembly. After fishing season, store the line in a dry place. The line will have a longer life-time, if it is taken care of in this manner.



Since the emergence of the first braided fishing line, OCKERT dedicated itself to the advancement of this alternative to monofilament lines. Many years of cooperation with the most innovative raw material producers as well as the know-how about precise braiding processes are decisive for the success of our braided lines all over the world. The name CLIMAX stands for the highest quality "Made in Germany" for professional anglers and sport anglers all over the world.



# CONCEPT PRO

## Monofilament and braided

We offer the angler a line concept with these "Specialists" that were designed for the most important types of fishing.



### CLIMAX MATCH / STIP-LINE

For pole- and match fishing or as high-quality leader material

#### MONOFILAMENT

This top-quality line went through a complex production process. Thanks to its molecular sealing, it does not absorb any water and maintains its remarkable strength, even after hours of fishing. Its superb knot strength is especially important with thin diameters.

Adjusted stretching during the production process reduces elasticity and so allows for a lightening quick reaction.

Ø	0,12	0,14	0,16	0,18	0,20	0,23	0,26	0,28
kg	1,5	1,9	2,6	3,2	4,0	4,5	6,0	6,8

Color: light green

#### BRAIDED

This line, made out of high-quality micro-DYNEEMA, has outstanding breaking strain, even with the thinnest diameters. Thermo fixation and the perfect sealing guarantee low elasticity and high abrasion resistance. You'll feel every smallest tug!

Ø	0,06	0,07	0,08	0,10	0,12	0,14	0,18	0,22
kg	8,7	8,8	9,2	11,2	12,7	15,5	19,0	28,0

Color: grey

### CLIMAX SPIN-LINE

Special for lurefishing, spinning, plugs, jerkbaits and divers

#### MONOFILAMENT

This strong line without memory was designed especially for spinning and trolling. Even after longer use, it does not twist and its extremely low elasticity allows exact bait control and quick reaction to set the hook properly.

Ø	0,16	0,18	0,20	0,22	0,25	0,28	0,30	0,35	0,40
kg	2,5	3,1	3,8	4,3	5,5	7,1	8,2	10,6	13,5

Color: grey

#### BRAIDED

The tight DYNEEMA round braid has a high-quality coating, which protects the line from abrasion, prevents dirt infiltration and makes long casting possible. Extra Thermo fixation reduces elasticity to a minimum and causes the line to become stiffer, whereby, farther and more precise casts are made possible.

Ø	0,10	0,12	0,14	0,18	0,20	0,25	0,28	0,30
kg	6,8	9,0	11,4	14,3	15,4	17,0	23,8	30,0

Ø	0,35	0,40	0,50
kg	34,0	36,0	54,0

Color: grey-green

### CLIMAX SPECIMEN-LINE

High-quality all-round line for bottom fishing, hunting big fish

#### MONOFILAMENT

This line with an extraordinary breaking strain is colored in a matted brown silk tone to avoid disturbing light reflections. Thanks to its surface coating the line is very abrasion resistant and stands severe exposure to rocks, branches and mussels. Elasticity of approx. 28% serves as a buffer when playing a fish.

Ø	0,24	0,27	0,32	0,35	0,40	0,45	0,50
kg	4,3	5,2	7,0	8,0	11,0	13,0	15,0

Color: brown

## Monofilament

Breaking strain, knot strength, suppleness, abrasion resistance and color of the lines are combined without compromise and perfectly matched to their individual purpose. It is the perfect choice for anglers who value the elasticity of monofilament lines for fishing at close and medium distances.

## Braided

These lines are all manufactured out of DYNEEMA braided. Braiding tightness and their number of strands vary according to their individual application, for which they were designed. They feature outstanding breaking strain and elegant suppleness. Additional thermo-sealings protect them from dirt and abrasion. They are the perfect lines for fishing at medium to wide distances and ensure direct bait and fish contact.



### CLIMAX SALTWATER-LINE

For boat and surf fishing in salt water

#### MONOFILAMENT

The attributes of this low elasticity line are specially matched to the rough conditions of sea and coastal fishing. The hard surface protects the line against abrasion, damage due to salt crystals and premature aging from UV-rays.

Ø	0,25	0,28	0,30	0,35	0,40	0,45	0,50
kg	5,0	5,6	6,2	8,5	10,5	13,0	15,5
Color: coral orange, light blue, fluo yellow							

#### BRAIDED

This braids DYNEEMA fibers are sealed with permanent waterproofing, which, in combination with tight, braids, effectively protects the line from dirt and salt crystal infiltration. Thanks to its suppleness, it is well suited to spinning reels as well as multi-reels and its yellow color ensures good visibility. One should always consider its high breaking strain.

Ø	0,12	0,14	0,16	0,18	0,20	0,22	0,24	0,26	0,28	0,30
kg	7,5	9,0	11,0	13,0	15,0	17,0	19,0	20,0	22,0	25,0
Color: yellow										

### CLIMAX SURF-LINE

Aerodynamic tapered line with color coding for extreme distances

#### MONOFILAMENT

You will achieve greater distances with the aerodynamic taper of this surf line than you would with a parallel line. It is effectively protected from sand, rocks and mussels by a special surface coating. In order to better estimate casting distance, the lines entire length is four-colored contrasted. An alternative is the tapered shock leader without backing and a total length of 15 meters. Color transparent.

#### Knotless tapered line 220m

Ø	0,26-0,58	0,28-0,58	0,33-0,58	0,37-0,58
Color: 4 changing colors and transparent taper				

#### Tapered leader

Ø	0,26-0,58	0,28-0,58	0,33-0,58	0,37-0,58
Color: transparent				

### CLIMAX ICE-LINE

#### MONOFILAMENT

This new "cold water line" with fluorocarbon coated nylon core combines the advantages of both materials to perfection. The nylon core assures good breaking strain and knot strength, the fluorocarbon coating seals the surface, prevents water infiltration and line icing. The perfect line for fishing in freezing temperatures, e.g. ice fishing.

Ø	0,12	0,14	0,16	0,18	0,20
kg	1,4	2,0	2,5	3,0	3,5
Color: silvregrey, hi-vis orange					

#### BRAIDED

Added polyester fibers weigh down the light DYNEEMA braid of the SPECIMEN-LINE and allow it to sink quickly through the water surface. The extensive coating increases abrasion resistance and prevents the line from absorbing water, dirt and other unwanted particles.

Ø	0,14	0,16	0,18	0,20	0,22	0,25	0,28
kg	5,4	6,2	6,9	9,5	13,1	16,7	19,4
Color: green-black							

# CLIMAX ALLROUND LINES

The most solid and reliable fresh and salt water lines can be found in this program. They reflect over 50 years of experience with fishing line and are available at superb prices. CLIMAX Soft & Strong is successfully used by anglers between Alaska, Patagonia and Australia, from the Caribbean through Europe all the way into Mongolia.



## CLIMAX SOFT & STRONG MONOFILAMENT

This all-round line combines strength, suppleness and elasticity in a very well-balanced combination. It definitely is the right choice for anglers who want to cover all the areas of their passion with a really good line.

### Attributes:

- Good breaking strain and knot strength
- Suitable for fresh and salt water
- Transparent, practically invisible in water

Ø	0,15	0,20	0,25	0,30	0,35	0,40	0,45	0,50
kg	1,6	2,8	4,2	5,7	7,2	10,2	12,0	14,5

Ø	0,55	0,60	0,70	0,80	0,90	1,00	1,10	1,20
kg	17,3	19,5	25,0	33,0	38,0	46,0	55,0	65,0

Ø	1,30	1,40	1,50	1,60	1,80	2,00
kg	70,0	80,0	90,0	96,0	110,0	125,0

Color: white, blue, green, grey, brown, pink, rainbow

## CLIMAX SOFT PLUS MONOFILAMENT

The perfect line for anglers who appreciate a soft line with little memory and higher elasticity absorbing heavy strokes of a fighting fish. In close and middle distances this line is ideal for delicate fishing for fresh water as well as sea fish in all sizes.

### Attributes:

- High suppleness
- Lower memory effect
- Very good sensibility

Ø	0,15	0,18	0,20	0,25	0,30	0,35	0,40	0,45
kg	2,2	2,8	3,5	4,0	7,2	9,1	11,5	14,3

Ø	0,50	0,60	0,70
kg	17,0	20,0	24,0

Color: light blue

## CLIMAX STRONG PLUS MONOFILAMENT

Thanks to its low elasticity and high breaking strain, this line conveys direct bait contact, even over a wider distance. The hook can be set very quickly. It is very well protected against abrasion, thanks to its hard surface.

### Attributes:

- Very high breaking strain and knot strength
- Low elasticity for direct bait control
- Abrasion resistant
- Ideal for fresh and salt water fishing

Ø	0,12	0,14	0,16	0,18	0,20	0,22	0,25	0,28
kg	1,5	1,95	2,6	3,3	3,9	4,5	5,7	6,7

Ø	0,30	0,35	0,40	0,45	0,50
kg	7,9	12,0	14,0	17,0	21,0

Color: transparent

## CLIMAX FLUOROCARBON MONOFILAMENT

We give the angler the possibility to catch tricky fish in over fished or cristal clear water with this special line. Fluorocarbon refracts light in a similar way as water and is therefore almost invisible to fish. It quickly breaks through the surface tension, because it is heavier than water, and floats inconspicuously under the surface. Since this line is water proof, the breaking strain remains at 100% even when wet for hours.

### Attributes:

- Waterproof and UV-resistant
- Sinking (3 times heavier than nylon)
- Invisible under water
- High abrasion resistance

Ø	0,10	0,12	0,14	0,16	0,18	0,20
kg	0,8	1,0	1,7	2,3	2,6	3,4

Ø	0,23	0,25	0,28	0,30	0,33	0,35
kg	4,2	4,6	5,8	6,4	7,2	7,7

Ø	0,40	0,45	0,50	0,60
kg	10,0	12,3	14,0	16,0

Color: transparent

## CLIMAX SUPERBRAID FLOATING BRAIDED

This line fulfills the wishes of many anglers for an affordable braid made from Dyneema with high breaking strain and suitable for fresh and salt water. The compact braiding and high-tech strand sealing protects the line form dirt and salt crystal infiltration.

### Attributes:

- Floating
- Strand sealing for high abrasion resistance and higher casting speed
- UV-resistant
- Suitable for fresh and salt water

Ø	0,04	0,06	0,08	0,10	0,12	0,14	0,16	0,18
kg	3,1	4,0	5,0	6,5	7,5	9,0	11,0	13,0

Ø	0,20	0,22	0,25	0,28	0,30	0,35	0,40	0,50
kg	15,0	17,0	19,0	22,0	25,0	31,0	36,0	45,0

Ø	0,60	0,80
kg	54,0	83,0

Color: olive green, yellow, grey



**CLIMAX SUPERBRAID SINKING BRAIDED**

Like the FLOATING design, this line is optimized for fishing in fresh and salt water. Through incorporation of heavy polyester fibers, the line is heavier than water and sinks into the water surface. This is not only an advantage when fishing in strong wind, but also when fishing at great depths. Abrasion and water resistance is increased through an additional sealing.

**Attributes:**

- Sinking
- Strand sealing for high abrasion resistance and farther casting
- UV-resistant
- Suitable for fresh and salt water

Ø	0,10	0,12	0,14	0,16	0,18	0,20	0,22	0,24
kg	2,7	4,3	5,4	6,2	6,9	10,0	13,1	16,7

Ø	0,26	0,28	0,30
kg	18,1	19,4	23,5

Color: green-black

**CLIMAX SUPERBRAID MULTICOLOR BRAIDED**

This tight and round braid out of 100% DYNEEMA is 5-color contrasted for simple vision and depth control. The color markings are helpful for exact depth determination with pilk or jig fishing and improve your catch quota. Like on all SUPERBRAID lines, an additional strand sealing protects the line against external influences and premature aging.

**Attributes:**

- Tight, round, high-tech braiding
- Strand sealing for high abrasion resistance and farther casting
- UV-resistant
- 5-color camouflage effect

Ø	0,12	0,14	0,16	0,18	0,20	0,25	0,30	0,35
kg	7,5	9,0	11,0	13,0	15,0	19,0	25,0	31,0

Color: multicolor (white, yellow, red, green and blue)



# CLIMAX SELECT LINES

These top lines are the best of the best and were developed for the angler who places the highest production quality and merciless reliability above all else and would not mind paying a bit more for this.

## CLIMAX SELECT MATCH BRAIDED

The molecular sealing of the high-quality nylon and multiple stretching give this line an impressive breaking strain and knot strength, even with the thinnest diameters. The fluorine surface treatment prevents additional water absorption. The breaking strain remains even after hours of fishing. Elasticity is coordinated to use in match fishing.

Ø	0,08	0,10	0,12	0,14	0,16	0,18	0,20	0,22
kg	0,7	1,0	1,5	2	2,7	3,0	4,0	5,0
Ø	0,25 0,28							
kg	6,0 6,8							

Color: water-green

## CLIMAX SELECT SPIN MONOFILAMENT

We have laid priority on excellent casting attributes and direct bait control with this line. We achieved an extremely smooth surface and low memory, without the line becoming hard through precise stretching and high-quality sealing in production. Abrasion in the rings is minimized and this extends the cast to the decisive meter. Its, for a monofilament line, low elasticity offers direct bait and fish contact. Suitable for fresh and salt water.

Ø	0,08	0,10	0,12	0,14	0,16	0,18	0,20	0,23	0,26
kg	0,6	1,0	1,5	2,0	2,6	3,2	4,0	4,6	6,0
Ø	0,28	0,31	0,34	0,37	0,40	0,43	0,47	0,52	
kg	7,0	8,3	9,5	11,5	13,0	16,0	19,0	22,0	

Color: light green





**CLIMAX SELECT SOFT  
MONOFILAMENT**

Many anglers swear on a supple line full of feeling that can be casted well and can be used as a buffer to effectively prevent the hook from sliding while playing the fish. SELECT SOFT allows comfortable, problem-free fishing for all types of fish at close and middle distances. The surface is protected against abrasion from water plants and other underwater obstacles; the silk finish prevents disturbing reflexes. Suitable for fresh and salt water.

Ø	0,14	0,16	0,18	0,20	0,22	0,24	0,26	0,28
kg	1,7	2,2	2,6	3,5	4,0	4,5	5,2	5,9
Ø	0,30	0,35	0,40	0,45	0,50	0,60		
kg	6,7	9,5	11,6	13,8	19,5	26,5		

Color: ice-blue (silk finish)

**CLIMAX SELECT HIGH-TECH  
MONOFILAMENT**

This exceptional line is the best choice for the highest handling demands and maximum security in fresh and salt water and for all kinds of fish. The high-quality nylon is molecular sealed and stretched multiple times, so that breaking strain, knot strength, memory elasticity and abrasion resistance are united in the best possible combination and will not be outdone by any other monofilament.

Ø	0,20	0,22	0,24	0,28	0,30	0,33	0,37	0,40
kg	3,9	4,3	4,8	6,5	7,3	8,5	10,0	12,2
Ø	0,45	0,50						
kg	13,9	16,0						

Color: turquoise blue

**CLIMAX SELECT BRAIDED  
FLOATING  
BRAIDED**

This extremely tight and round braided fishing line with high-tech strand sealing and surface protection is made out of 100% DYNEEMA and is one of the best braided lines on the market. It unites the highest breaking strain, suppleness and longest life-time like no other. It is used all over the world in fresh and salt water by the most experienced anglers.

Ø	0,10	0,12	0,14	0,18	0,20	0,25	0,28	0,30
kg	6,8	9,0	11,5	14,0	15,5	17,0	24,0	30,0
Ø	0,35	0,40	0,50	0,60				
kg	34,0	36,0	54,0	72,0				

Color: grey-green

**CLIMAX SELECT BRAIDED  
SINKING  
BRAIDED**

Like SELECT BRAIDED FLOATING, this line is braided extremely tight and is round as well as strand sealed. By incorporating heavy polyester strands, the DYNEEMA braid is heavier than water and quickly breaks through the water surface. It has unbeatable advantages for bottom and deep sea fishing as well as fishing in windy weather.

Ø	0,14	0,16	0,18	0,20	0,24	0,28	0,34	0,36
kg	4,9	6,8	7,3	8,5	10,0	15,0	17,0	18,0
Ø	0,40							
kg	23,0							

Color: light grey

# CLIMAX SPECIAL LINES

Specialists accomplish more! With this in mind we have put together a program of special fishing lines, which are very unique on the fishing line market. As innovative line developers, we have utilized every possible material combinations and refinements, in order to create a truly unique line from each of their attributes.



## CLIMAX SPECIAL DEPTH CONTROL MONOFILAMENT

We are fulfilling the wish of many anglers with this line, which enables precise bait depth control with the best possible line camouflage. High-quality low elasticity monofilament with camouflage effect regularly changes its colors (yellow, blue, red and white) and offers a time-saving and attractive advantage when pirk fishing.

Ø	0,20	0,25	0,30	0,35	0,40
kg	3,2	5,2	6,8	8,6	10,5

Color: multicolor

## CLIMAX SPECIAL DEPTH CONTROL BRAIDED

This perfectly tight and round braid made out of 100% DYNEEMA, is for improving depth control and is marked at regular intervals in 5-colors. Low elasticity of just 2% enables perfect bait handling and lightening quick reaction when setting the hook. Additional strand sealing protects the line against dirt infiltration and salt crystal damage.

Ø	0,12	0,14	0,16	0,18	0,20	0,25	0,30	0,35
kg	7,0	9,0	10,0	12,0	15,0	20,0	23,0	26,0

Color: multicolor

## CLIMAX SPECIAL ANTI TWIST MONOFILAMENT

This line with minimum memory is the ideal solution for every angler when it comes to pin-point casting and variable bait control. The suppleness of this line prevents line twisting and memory. Because of its controlled elasticity bait and fish can be handled very sensitive and in all promising manners. Because of its surface coating it is perfectly suitable in fresh and salt water.

Ø	0,22	0,24	0,26	0,30	0,33	0,37	0,40
kg	3,6	4,2	5,2	7,2	8,3	10,0	11,3

Color: steelgrey

## CLIMAX SPECIAL PROTECTOR MONOFILAMENT

This monofilament sets a new standard for abrasion resistance and long-life. Thanks to a special combination of raw material and multiple stretching, it is resistant to external influences like rock, mussels, sunken trees and limbs. It is 8 times more abrasion resistant than a normal nylon line! Its protection works from the inside out and remains constantly intact. It is the best choice for every bottom and saltwater angler who want a long-lasting and reliable fishing line.

Ø	0,20	0,25	0,30	0,35	0,40	0,45
kg	3,6	4,9	7,0	9,0	12,0	14,0

Color: silver



**CLIMAX SPECIAL GROUND CONTROL MONOFILAMENT**

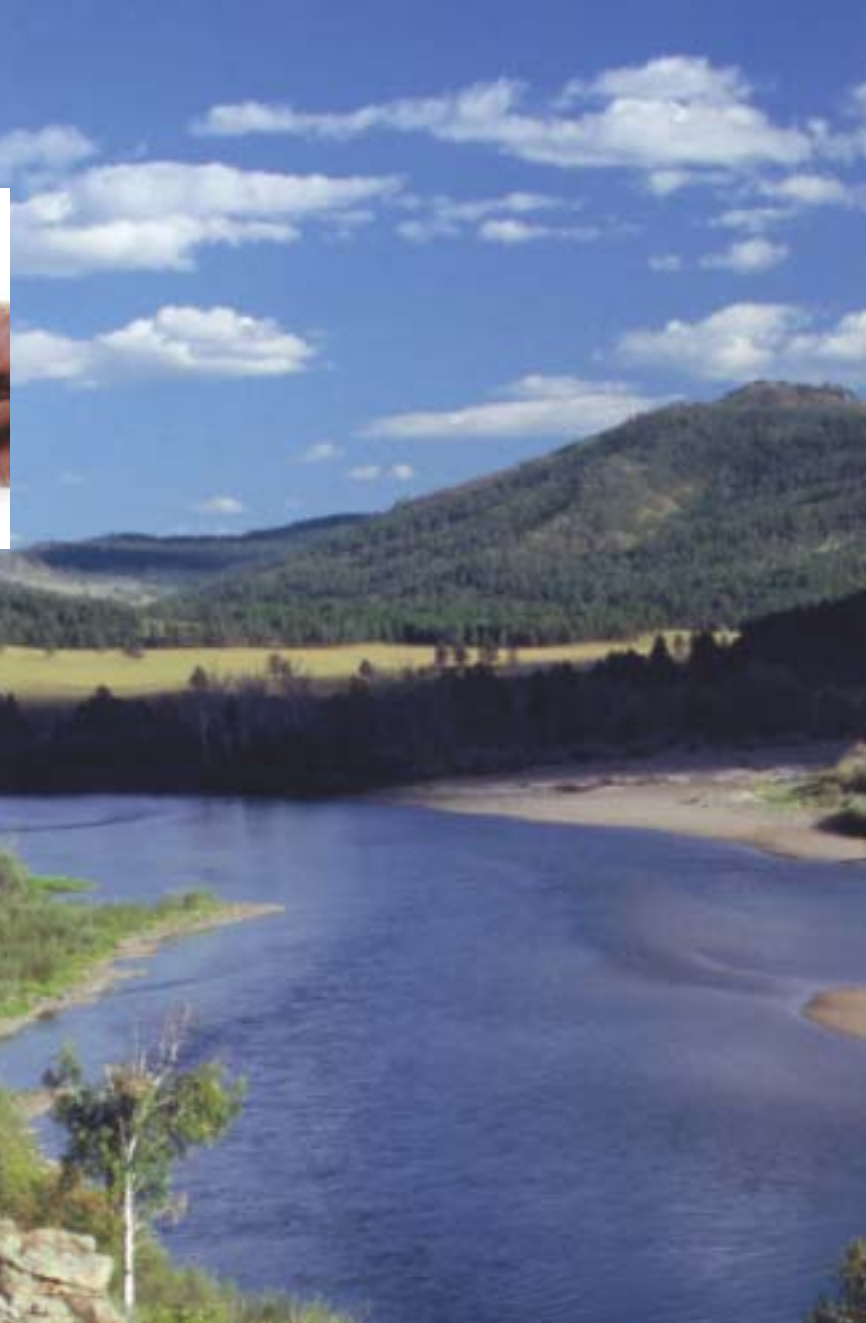
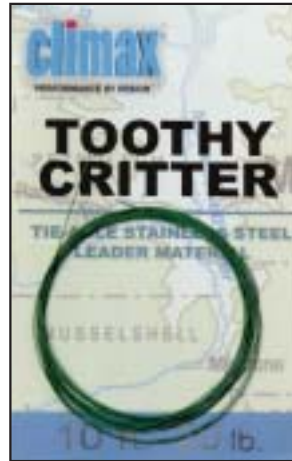
Simple degreased line is often offered as sinking line. Forget this compromise, because only fishing line made from fluorocarbon, like our GROUND CONTROL, are really sinking lines. The material is 3 times heavier than nylon. The material does not absorb any water and maintains its original breaking strain even after hours in the water. Initially the breaking strain is lower than nylon line but after hours in the water it balances out. The black color prevents interfering reflexes and the hard surface protects it from abrasion.

Ø	0,14	0,16	0,18	0,20	0,22
kg	1,6	2,0	2,5	3,1	3,7
Color:	black				

**CLIMAX SPECIAL SYNERGY MONOFILAMENT**

This innovative fishing line unites the best attributes of two proven materials: The strength of the nylon core lies in its high breaking strain and knot strength, the fluorocarbon mantel is water-proof and seals the line core. Synergy utilizes innovative manufacturing technology as well as modern materials for the angler like no other line. The result: Constant high breaking strain after many hours in the water – an absolute highlight that every tackle box should not be without!

Ø	0,18	0,20	0,22	0,25	0,28	0,30	0,33	0,37
kg	3,4	4,0	4,4	5,8	6,8	8,3	9,3	11,5
Ø	0,40 0,50							
kg	13,0 18,0							
Color:	lightgrey							
Ø	0,18	0,20	0,22	0,25	0,28	0,30	0,33	0,37
kg	3,0	3,5	4,0	5,6	6,1	7,5	8,6	10,5
Ø	0,40 0,50							
kg	11,0 18,0							
Color:	orange							



### CLIMAX HARD MONO – The Original

This predatory fish leader material is made up of extremely abrasion resistant nylon with a special hardened surface. It has the suppleness and transparency of nylon and the bite resistance of a steel leader. This leader material is suited for catching Pike, Pike perch and other predators in fresh water as well as Bonefish and Tarpon in salt water.

#### Attributes:

- Flexible like nylon
- Bite resistant like steel

lbs	10	20	30	40	50	60
kg	4,5	9,1	13,6	18,1	22,7	27,3

Color: transparent

### CLIMAX TOOTHY CRITTER

This steel leader, which can be knotted, has a special mantle that can be carefully welded to a loop with a flame. Bait can be easily and quickly attached with a clinch knot. Now you have a knotless looped steel leader with maximum breaking strain and suppleness.

#### Attributes:

- Flexible and supple
- Steel core
- Can be knotted and welded

Ø	0,30	0,36	0,38	0,53	0,68
kg	4,5	6,8	9,1	15,9	22,7

Color: green



### CLIMAX CATFISH STRONG BRAIDED

Developed for one of the strongest freshwater fish in the world, the Catfish Strong displays its strength under the hardest conditions: The extremely tight and round, 100% DYNEEMA braided line achieves 5 times higher abrasion resistance thanks to the multiple coating developed exclusively by us. Rocks, mussels, roots or limbs cannot harm this line and with its white color, it ensures good visibility. Whether its buoy fishing or bottom rigging, Catfish Strong can be depended upon.

Ø 0,60

kg 60,0

Color: white



### CLIMAX CATFISH LEADER BRAIDED

Fitting to the CATFISH STRONG, we have developed this leader material out of abrasion resistant DYNEEMA coating and used the same production process. Suppleness allows for an inconspicuous bait presentation and its matted grey color is hardly visible to the big predators.

Ø 1,0

kg 100,0

Color: grey



### CLIMAX ZANDER SPECIAL BRAIDED

The tight, round DYNEEMA braid has a high-quality signal coating, which gives the line the smoothness and feeling of a monofilament, protects against abrasion and prevents dirt infiltration. A special thermal fixation minimizes the elasticity to a minimum of just 1% - ideal for direct bait control and lighten quick reaction when setting the hook.

#### Attributes:

- Tight, round braiding
- Supple feeling
- Lowest elasticity
- Sealed surface
- Signal color for exact bait control

Ø 0,12 0,14 0,18

kg 9,0 11,4 14,3

Color: yellow

# HARUNA SEAMASTER PROGRAM

We offer our sea anglers an innovative all-in-one package with this all encompassing saltwater program that suits our competent dealers and customers in the area of deep sea fishing. Breaking strain, elasticity, abrasion resistance and precision are harmonized through the most modern technology in monofilament and multifilament line manufacturing.



## HARUNA SEAMASTER IGFA QUALITY

### MONOFILAMENT

This monofilament Big Game line meets 100% of the IGFA (International Game Fish Association) standards on the precise calibration of international competition line and catches unbelievably good as well! Ask the pros!

#### Attributes:

- Exact calibration according to IGFA Standard
- Regulated elasticity, for strong hooking performance and buffer when playing the fish
- Optimal color for lowest possible under water visibility

### HARUNA SEAMASTER MONO MONOFILAMENT

This special Mono for all types of saltwater fishing has a surface structure, fitted to all of these special requirements, which effectively prevents line damage caused by salt crystal. Thanks to low elasticity and high abrasion resistance, this line is ideal for pirk fishing and suitable for trolling.

### HARUNA SEAMASTER BRAID BRAIDED

This braid is the best saltwater line we know, with extremely tight and round braiding and complex special coating that protects against abrasion and salt crystal. With low friction coefficient, similar to a monofilament, this line has proven an extraordinary reliability in the Norwegian deep sea or in the Caribbean.

lbs 12 16 20 30 50 80 130

Color: salmon pink

Ø	0,30	0,35	0,40	0,50	0,60	0,70	0,80	1,00	1,20
kg	6,3	7,9	11,2	16,0	21,4	27,5	36,0	51,0	66,0

Color: light blue

Ø	0,20	0,25	0,28	0,30	0,35	0,40	0,50	0,60
kg	15,0	17,0	23,0	29,0	34,0	36,0	54,0	71,0

Color: yellow



### HARUNA SEAMASTER LEADER MONOFILAMENT

This exclusive leader material is capable of an enormous breaking strain – 95 kg with just 1.20 mm diameter – and nevertheless does not have problems with knots. Whether a self-knotted paternoster or a deep sea leader, you can completely rely on this monofilament.

Ø	0,50	0,60	0,70	0,80	0,90	1,00	1,20	1,40
kg	20,0	24,0	32,0	42,0	51,0	68,0	95,0	120,0

Color: transparent

### HARUNA SEAMASTER HARD LEADER MONOFILAMENT

This leader material has been developed, through its special hardening, for the roughest fishing in deep sea, ledges, coral and mussel reefs. It sticks stiffly out from the main line and holds the hook in the correct position. With such a high breaking strain (180 kg at just 1.60 mm diameter), even a Halibut of 150 kg would not be a problem. Haruna Seamaster Hard Leader is even successfully used in professional fishing and valued for its transparency.

**Attributes:**

- Ideal also for professional sea fishing

Ø	0,60	0,75	0,90	1,05	1,20	1,45	1,60
kg	30,0	42,0	60,0	80,0	100,0	150,0	180,0

Color: lightgrey

### HARUNA SEAMASTER FLUOROCARBON MONOFILAMENT

This leader material is almost invisible for fish, thanks to a light refraction index that is almost that of water. The leader sinks 3x faster than leaders made of nylon, it is UV-resistant, resistant to cold and waterproof, so that the original breaking strain remains the same even after hours of fishing. The perfect leader for frightened fish or over-fished waters.

Ø	0,40	0,50	0,60	0,70	0,80	0,90	1,00	1,20
kg	10,0	14,0	17,0	20,0	24,0	30,0	40,0	50,0

Ø	1,30	1,50	1,70
kg	68,0	90,0	115,0

Color: transparent

### CLIMAX DACRON BRAIDED

The classic, DACRON, was the world-wide leader in braided fishing line for years. Today, it is an economical alternative to modern lines made DYNEEMA. The tightly braided line is made up of 12 up to 16 strands of Polyester; it has low elasticity and high breaking strain. Its main purpose is for catching big game fish in saltwater.

lbs	12	20	30	50	80	130
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Color: white with green dots

# CLIMAX TEAM WORLD CUP - CARP PROGRAM

This specialized program covers everything a carp pro can dream of. Every product is co-developed with our team angler and successfully utilized in competition fishing since 2004.



## CLIMAX CARP-LINE MONOFILAMENT

Special line made of soft, high abrasion resistant black monofilament. This combination is ideally suited for bottom fishing and was finally produced after long trial testing with our team angler.

### Attributes:

- High level of suppleness and elasticity for shock absorption while playing the fish.
- Complex special coating for especially high abrasion resistance for fishing in waters with a lot of obstructions like rocks, mussels etc.

Ø	0,25	0,28	0,30	0,34	0,38
kg	5,0	6,1	7,0	9,0	11,0

Color: black

## DURAMAX SNAG/SHOCK LEADER BRAIDED

Extremely smooth shock leader made of braided DYNEEMA to relieve the main line during far casts. Perfectly combined with Climax Carpline!

### Attributes:

- 5x more abrasion resistant through unique multiple coating. Ideal for weedy waters and fishing mussel beds.
- Also ideal as a snag leader.

Ø	0,14	0,18	0,24	0,30	0,35
kg	10,0	15,0	20,0	25,0	30,0

Color: red-brown

## DURAMAX LEAD CORE BRAIDED

Double braided lead core line that fits perfectly with water beds. For heavy leaders! Thanks to its double braiding, this leader is especially abrasion resistant and created for waters with rocky bottoms, mussel beds and stubborn roots.

### Attributes:

- It fits to water beds thanks to its weight and suppleness.
- Simple and secure to splice.
- Ideal to combine with Duramax as shock line.

lbs	25	35
kg	12,0	15,0

Color: grey-brown

## LEAD CORE BRAIDED

Supple braided line with lead core for heavy leaders. Lays flat on the water bed and sinks invisibly into the mud bed thanks to its weight. Ideal to combine with Duramax as a shock leader.

### Attributes:

- Fits inconspicuously on the water bed thanks to its weight and suppleness.
- Abrasion resistant for waters with many obstacles.
- Simple and secure to splice.

lbs	15	25	35
kg	0,7	12,0	15,0

Color: green-grey

## BAIT FLOSS BRAIDED

Silky soft DYNEEMA is floating and close to invisible – the ideal thread for natural acting standard- and loop rigs with pop-up boilies. Ideal to combine with HUNTERS BRAID.

### Attributes:

- Fine and low visibility.
- Silky soft and well floating.

Length: 25 meter

Color: white



**DURAMAX LEAD CORE with SAFETY BOLT CLIP BRAIDED**

Carp leader made of double braided lead line with safety bolt clip. Ideal for inconspicuous fishing in waters with bed obstacles thanks to its high abrasion resistance. Ideal with Duramax as shock leader, pre-assembled safety bolt clip, sviwel and loop for main line and leader.

lbs	25	35
kg	12,0	15,0
Color: grey-brown / Length: 70 cm		

**HEAVY METAL with SAFETY BOLT CLIP BRAIDED**

Carp leader made of tightly braided, non-toxic metal line with safety bolt clip for ground lead. Thanks to high abrasion resistance, it is ideal for inconspicuous fishing in waters with bed obstacles, pre-assembled safety bolt clip, sviwel and loop.

lbs	35
kg	15,0
Color: brown / Length: 70 cm	

**HEAVY METAL BRAIDED**

Instead of the normal lead core, a metal alloy is utilized that will not burden waters. The material is extremely abrasion resistant and easy to splice with the tight protective braiding. Ideal for fishing on water beds with obstacles.

lbs	35
kg	15,0
Color: brown	

**POWER CAST MONOFILAMENT**

This shock leader with an aerodynamic taper makes it possible for all carp specialists to cast much further and easier than with a parallel line. Made out of fluorocarbon and dyed dark brown for the carp angler – this line is a very innovative product on the market, it sinks much faster than nylon and has good abrasion resistance.

mm	0,30-0,60
mm	0,34-0,60
Color: dark-brown	
3 x 15 meter per spool	

**HUNTERS BRAID BRAIDED**

This soft and sinking tippet should be the first choice when preparing your individual super-rig. Thanks to its suppleness, the hook can be securely tied on without any problems. This tippet lies on the bottom without attracting attention and is abrasion resistant thanks to its sealed strands and additional surface treatment. It also makes an excellent bait presentation possible.

mm	0,30
lbs	35,0
kg	15,0
Color: green-black	



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