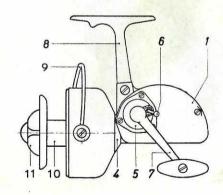


Die "QUICK - SUPER"

ist eine moderne Stationärrolle für Links- und Rechtshänder, deren Konstruktion auf jahrelangen Erfahrungen mit unserer Quick-Standard und Versuchsmodellen großer Rollen beruht. Sie ist besonders für die schwere Spinnfischerei konstruiert und hat sämtliche Vorzüge, die der Sportangler von einer modernen, zuverlässig funktionierenden Stationärrolle erwartet. Folgende Punkte sind besonders hervorzuheben:

- Das im Gehäuse eingebaute Schneckengetriebe sichert einen ruhigen und geräuscharmen Lauf.
- 2. Die große Übersetzung 1:3,2 ermöglicht ein rasches Einholen der Schnur.
- 3. Die verlangsamte Schnurverlegung durch ein zweites Räderpaar.
- 4. Kugellager im Hauptlager.
- 5. Bronzelager an der Kurbel.
- 6. Ein- und ausschaltbare Rücklaufsperre.
- Klappkurbel mit handlichem Griff, umsteckbar für Links- und Rechtshänder.
- 8. Abnehmbarer Fuß.
- Stabiler "Nirosta" Schnurfangbügel mit drehbarem Hartmetall-Röllchen.
- Leichtmetall-Schnurspule mit Uhrenskala und großem Schnurfassungsvermögen.

- 11. Große handliche Bremsmutter aus Plastik.
- 12. Sämtliche Teile sind gegen Seewassereinwirkung galvanisch behandelt.
- 13. Das Gewicht der Rolle beträgt ca. 600 g.



The "QUICK-SUPER"-REEL

A modern Spinning Reel for left-handed as well as right-handed use. Its construction is based on many years of practical experience with the Quick-Standard Reel also with large-sized test reels.

This reliable Spinning Reel is especially designed for heavy work spin-fishing and it incorporates all the features desired by the experienced fisherman.

The following features are to be especially noted:

- 1. The worm gear built in the case runs smoothly and almost noiseless.
- 2. Large gear ratio 1:3.2 guarantees speedy line pick-up.
- The mounting of a second pair of cogwheels results in a slower distribution of the line.
- 4. Ball bearing in the main bearing.
- 5. Bronze bearing at handle.
- 6. On- and off anti-reverse clutch.
- Reversible handle with handy grip, interchangeable for left- and right handed persons.

- 8. Detachable reel-stand.
- Solid stainless line pick-up arm with revolving hard metal roller.
- Light metal line spool with clock-like scale and large line capacity.
- 11. Large handy brake nut of plastic material.
- 12. All parts galvanic treated to prevent salt water corrosion.
- 13. Weight of reel approx. 21 oz.

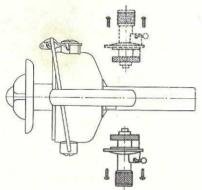
The "Quick-Super"-Reel is particularly designed for big game fishing such as pike, salmon or larger saltwater species. It likewise serves for surfcasting and bottom fishing in fast running streams, where heavy tackle and ledger lead must be used.

It is not designed for deep-sea trolling.

How to reverse the handle. Unless otherwise specified the "Quick-Super" is supplied for use by right-handed persons and the handle is placed at the left side of the casing.

The lefthanded fisherman will have no difficulty in removing the handle to the right side of casing and the following manipulations will achieve this:

- 1. Remove plastic cover by loosening the three screws.
- 2. Remove handle bearing with handle from casing by loosening the three casing screws.



- Place handle bearing on to the reverse side
 of casing where plastic cover was previously
 placed and fasten screws tightly.
 Take care that the rim of anti-reverse clutch
 points towards the rear.
- Reverse anti-reverse clutch. While doing so, the angle-lever with ball must be pulled out a little and lifted over the stop-nose placed in the middle of curves into the correct notch-position.
 - Lever in slantwise downward position = antireverse clutch OFF.
 - Lever in vertical downward position = antireverse clutch ON.
- Shut handle bearing opening with plastic cover by fastening the screws tightly.

Operation of reversible handle

For transporting the handle arm can be angled down by screwing clock-wise the grooved ring at the back of the handle arm and pushing back. To replace in its operational position put the handle back and fasten ring by turning it anticlockwise.

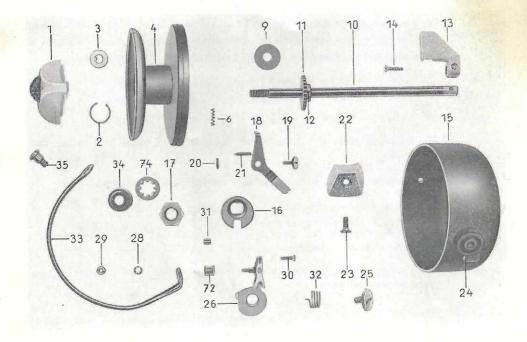
Lubrication

The following parts of "Quick-Super" must be oiled occasionally with good DAM reel oil.

- 1. Anti-reverse clutch in bearing cover and handle grip on crank arm.
- 2. The two fulcrums of pick-up arm and roller.
- 3. Axle, bearing bush and meshing lever. (This can easily be done after removing the spool).

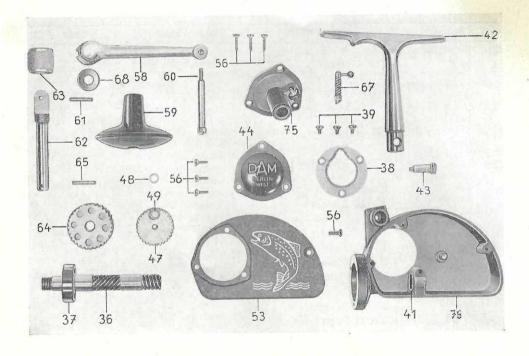
The gears are well lubricated before leaving the factory and will not require grease for several years.

With reasonable and careful handling and protection from sand, the reel will give full satisfaction and good service for years.



Technische Bezeichnung der Teile - Technical Description of Spare Parts

BestNr.	Bezeichnung	OrdNo.	Name of Part	BestNr.	Bezeichnung	Ord No.	Name of Part
270/1	Bremsmutter,	270/1	Brake nut,	270/21		270/21	Spring
970/9	kompl.		compl.	270/22	Gegengewicht	270/22	Counter-weigh
$\frac{270/2}{270/3}$	Sicherungsring U-Scheibe mit	210/2	Security ring	270/23	Schraube für Gegengewicht	270/23	Screw for
20/0	Nase	270/3	Tongue washer	270/24	Gummipaffer		counter-weigh
270/4	Schnurspule,	270/4	Line spool,	270/25	Lagerschraube	270/24	Rubber buffe
CALIFORNIA - 1 - 2004	tief		deep		Winkelschalt-		Bearing screw
270/4a	Schnurspule,	270/4a	Linespool, flat	1190	hebel mit Stift	The same of the same	Angle lever
27016	flach	270/6	Ratchet spring		und Buchse		U
	Knarrfeder Scheibe für		Washer for		Zahnscheibe		Lock washer
270/9	Knarrad		ratchet	270/29		270/29	Hexagon nut
270/10		270/10	Ayle	270/20	mutter Schraube für	270/30	Screw for
	Knarrad	540	Ratchet wheel	210/00	Winkel-		angle lever
270/12	Stift für		Pin for ratchet		schalthebel	270/31	Spacing
070 /12	Knarrad	A STATE OF THE PARTY.	wheel	270/31	Distanzbuchse	270/32	bushing
	Führungsstück Schraube für			270/32	Schaltfeder	200/32	Changing spring
210/14	Führungsstück	270/13		270/33	Schnurfang-	270/33	Pick-up arm
270/15	Flansch	200/14	Screw for slide	100	bügel	2017	
	Mitnehmer-	270/15	Flange	270/34	Bügelkappe	200/34	Cap for Pick
	scheibe	270/16	Plain washer	270/35	Lagerschraube	270/25	up arm Bearing screw
270/17	Sechskant-	270/17	Hexagon nut	070 /50	für Bügel		
970/19	mutter Rasthebel	270/18	Stop lever	270/72	Schnurrölleh.	200/02	Line roller (hard metal)
	Ansatzschraub.	070 /10	Lug screw	270/74	(Hartmetall) Federscheibe	270/74	Spring washer
	Haltestift		Stop pin	20/61	für T. 17		for part No. 17



Technische Bezeichnung der Teile - Technical Description of Spare Parts

BestNr. Bezeichnung	OrdNo. Name	of Part BestNr.	Bezeichnung	OrdNo.	Name of Part
270/36 Antriebswelle 270/37 Kugellager 270/38 Schaltring 270/39 Schrauben für Schaltring 270/41 Lagerbuchse 270/42 Fuß 270/43 Konusschraube 270/44 Verschlußdeckel 270/47 Schneckenrad 270/48 Röllchen 270/49 Röllchenschraube 270/53 Gehäusedeckel 270/56 Deckelschrauben	switch 270/41 Bearin bushin 270/42 Reel s 270/43 Cone s 270/44 Plate 270/47 Worm 270/48 Roller 270/49 Screw 270/53 Case 270/56 Screw	ng shaft 270/58 270/59 h ring 270/60 for ring 270/61 ng 270/62 270/63 270/64 270/65 cover wheel 270/67 f. roller 270/68 270/75	Kurbelarm Knebel Knebel- schraube Stift für Kurbelarm Antriebsachse Kontermutter Schraubenrad Stift für Schraubenrad Rücklauf- sperre, kompl. Federscheibe Lagerdeckel Gehäuse	270/59 270/60 270/61 270/62 270/63 270/64 270/65 270/67	Crank arm Handle grip Grip-screw Pin for cranl arm Driving axle Handle nut Driving whee Pin for driving wheel Anti-reverse clutch, compl. Spring ring Bearing cover Case

1. Winding the line on the reel

Place reel on underside of rod grip, thread the DAMYL-Line through the first guide and fasten line to spool, pick-up-arm being open, by means of a knot which draws itself together. Tighten the brake nut firmly and operate the handle in an anti-clockwise direction and begin winding the line after automatically turning over the pick-up-arm. Wind as continuously as possible taking care that the free hand tightens the line a little with thumb and forefinger. At any rate, loose windig up must be avoided, as loose line always causes trouble. Spool filled to the lip makes the best casts. Only by having the line correctly and tightly distributed can long casts be made. Right-handed persons use the rod left-handed.

To change the line spool unscrew the brake nut and exchange the line spools, drawing off one spool and putting on the other.

When winding very thin or very thick line respectively, if the line does not go on evenly, i. e. culminates in the front or in the rear spool lip, this can easily be avoided by taking off the washers from the axle. These washers are below the line spool on the ratchet wheel and are accessible without difficulty by removing the dram.

If the line tends to pile on the front lip of the spool an additional washer can be put in. Should, however, the line pile on the rear lip of the spool, a washer should be removed. Washers are included with each reel together with a spare gear spring and a rubber buffer, packed in a cellophane bag.

2. Preparing the cast

Mount the rod and take care that the guides are correctly set. Swing the pick-up-arm over the face of the drum till it is locked. Thread the line through the guides and mount the bait on the end of the line. Now operate the handle. The first revolution of the winding handle automatically throws the pick-up-arm over the face of the drum and picks up the line immediately, carrying it to the roller and so on to the drum.

3. Adjustment of automatic brake

The brake is adjusted by turning the brake nut in front of the spool. Tension depends on the breaking strain and size of line. In principle, the brake should be adjusted a little below the breaking strain of the respective line. When brake comes in action which is announced by rattling of the built-in ratchet, braking is correct. By this method it is easy to get the feeling for correct adjustment. The heavier the line the tighter should be the tension. This prevents the line from breaking even when using fine tackle or playing heavy fish.

The red point on the brake nut used in connection with the scale of figures facilitates the easy adjustment of brake pressure.

In order to find the correct adjustment after the spool has been used it is necessary to re locate by bringing the figure 12 on the spool in line with the reel stand when hanging.

4. Beginning the cast

Use the Quick-Super-Reel only downwards. Hold the rod-grip with the right (left) hand while the stem of the reel is between the third and forth fingers. Now pick up the line with the right (left) forefinger slightly bent and press the line against the rod with your forefinger. With the other hand swing the pick-up-arm over the face of the drum till it locks in position. The line is now ready for casting.

5. Casting over head

Allow the bait to hang a short distance from the rod tip (a lenght of about 40 cm=15 in.). Bring rod over shoulder to a vertical position in a sweeping motion. Flick wrist forward and point finger at target and release line by straightening the forefinger. The right moment for releasing the line is when the rod tip shows to the wanted target. The bait will now shoot forward towards the target and can be slowed down or stopped on the target by drepping the right (left) forefinger to the lip of the spool or by turning the handle anti-clockwise. Begin at once to rewind the line by operating the handle. It is very important to see that line is correctly and tightly distributed on the spool wherefore a certain pull is needed to produce the necessary tension. Usually the weight of the spinner being



drawn through the water will provide enough tension to wind the line on the spool evenly.

Only by having the line correctly distributed long casts can be made, with a badly distributed line casting is practically impossible.

All other kinds of casting (side swing and pendulum fashion etc.) too, may easily be done with the Quick-Super-Reel.

6. The anti-reverse clutch will be found on the case near the crank base. It is engaged and disengaged by means of a small ball handle. The antireverse clutch should be engaged when laying down the rod. It further prevents the line from overrunning if a pike or another ravenous fish suddenly pulls it off.

The anti-reverse clutch is also a very helpful device when walking to another spot with the rod mounted. Lead and spinning bait cannot pull off line, and tangling or a twisted

line - the bugbear of bait casters - are avoided.

And which line for fishing?

We recommend ULTRA-DAMYL-Line

the perfect line for "Quick-Fishing"

Ultra-Damyl is unaffected by fresh and saltwater and can therefore be left wet on the reel.

Size (inches)	.004	.006	.008	.010	.012	.014	.016	.018	.020
Breaking strain (lbs)	1,0	2,5	4,5	6,0	9,0	12,0	15,0	19,0	23,0
Size (inches)	.022	.024	.026	.028	.030	.032	.036	.040	
Breaking strain (lbs)	28,0	31,0	35,0	45.0	50,0	60.0	70.0	80.0	

All Ultra-Damyl lines bave a bonus strength in excess of the labelled test values. Ultra-Damyl is extremely soft and limp.

Capacitiy of Line-spool

Sizes (inches)		Lenghts flat	(yards) deep
.016	**	250	268
.018		212	235
.020		185	202
.022		165	175
.024		130	143
.028		98	110

