## **PULPER ROPE**

Is a three strand twisted and eight strand plaited construction rope specifically designed for the Pulper-Rope Cutters demanding application of re-pulping post consumer waste (wires, films, plastic and insoluble paper).

The rotation of the pulper forces the rope to the center of the vat where plastic, bailing wire, etc. are entwined in the rope for easy removal with the winch.

LANEX Pulper rope is available in various diameters.

#### **Available in special lengths**

Reworked components - metal, plastic (eye sockets, hooks, karabiners, etc) colours and colour combinations according to customer wish (recommended color is black, for special colours, a minimum 5-ton order is requested).



#### Characteristic

- excellent resistance to chemicals
- hard for touch
- easy maintenance
- not harmful to health

#### **Packaging**

plastic spools, coils, minicoils, hanks, etc.

## **Available diameters**

4 – 40 mm 3 strand twisted 18 – 104 mm 8 strand plaited

UV resistance 80 ÷ 100 kLy good / 200 ÷ 300 kLy very good figures shown in tables are for orientation purposes only, other constructions and diameters solved individually.

Diameter	Weight	MBL*
mm	kg/100 m	kg
4	0.723	310
6	1.63	660
8	2.89	1 130
10	4.52	1 720
12	6.51	2 440
14	8.86	3 280
16	11.6	4 150
18	14.6	5 290
20	18.1	6 380
22	21.9	7 650
24	26.0	8 940
26	30.6	10 340
28	35.4	11 770
30	40.7	13 460
32	46.3	15 010

Diameter	Weight	MBL*
mm	kg/100m	kg
36	58.6	18 710
40	72.3	23 290
44	87.5	27 750
48	104	32 820
52	122	37 980
56	142	43 500
60	163	49 700
64	185	56 270
68	210	63 060
72	234	70 690
76	262	78 780
80	289	86 870
88	350	104 220
96	417	123 090
104	489	140 670



<sup>\*</sup> MBL - Minimum Breaking Load

# **RAGGER ROPE**

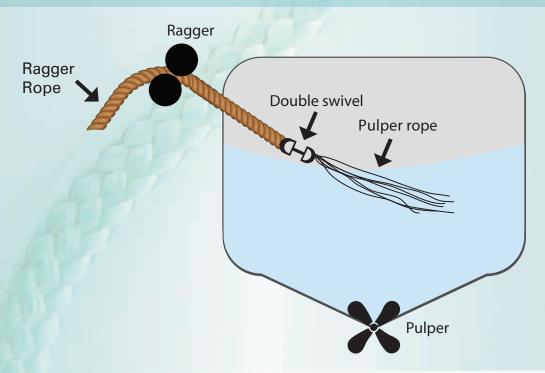


Ragger Rope with a double swivel and fastening hardware is recomended by all Waste Paper Pulper Producers and all Ragger Manufacturers.

## Why to choose rag rope leader assembly:

- The best practice
- Easy and quickly to change the ragger/pulper rope
- Reduction of of the number to start up breaks of the rope ort he tail and siginfically reduces the amount of rope used in this proces
- Easy and safe manipulation
- Reduction cost for the expensive winch or overhead hoist

## **RAGGER/PULPER ROPE ASSEMBLY**





- In the picture are in the correct position for gathering pulper debris, but most importantly retracting the starter tail and the pulper tail efficiently.
- In this configuration the bulk of the pulper rope does not matter in the process of getting the pulper tail into the Ragger for contunuous pulper tail making.
- The only function of the pulper rope is to gather the nonfibrous debris and to be strong enough to carry the pulper tail into the ragger.
- This method allows the Ragger Rope and connection hardware to be re-used many times.