



LANKOFORCE®HS with jacket

is produced for applications where heat build-up and heavy abrasion is expected

TIPTO® JACKET

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TIPTO® JACKET is a durable jacket with excellent abrasion characteristics for those applications where the load bearing core members needs to be protected against external heat built up and/or abrasion. This jacket has a specific gravity smaller than 1, which will keep the rope afloat.

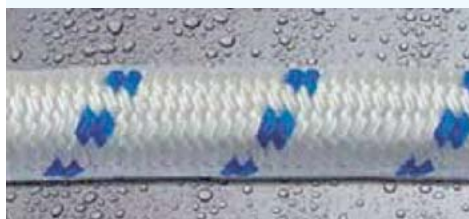


Construction	12 strand braided with jacket
Specific gravity	0,97
UV-resistance	excellent
Abrasion resistance	very good
Chemical resistance	good
Melting point core	approx. 147°C
Melting point jacket	approx. 140°C
Water absorption	0%
TCLL value	100%
Colour	yellow
Marker yarn	blue

Diameter mm	Weight g/m	MBF kN	MBF tf
14	109	105	10,7
16	151	149	15,2
18	186	200	20,4
20	218	267	27,2
22	266	332	33,9
24	303	409	41,7
26	375	492	50,2
28	436	583	59,5
30	500	670	68,4
32	583	767	78,3
34	667	863	88,1
36	745	970	99,0
38	820	1 084	111
40	956	1 177	120
42	1 025	1 303	133
44	1 205	1 544	158
48	1 375	1 782	182
50	1 460	1 923	196
52	1 623	2 141	218
56	1 860	2 283	233
60	2 115	2 635	269
64	2 380	2 983	304
68	2 750	3 508	358
72	3 070	3 938	402

POLYESTER JACKET

POLYESTER JACKET is a durable jacket with excellent abrasion / heat resistance but with NON-FLOATING properties.

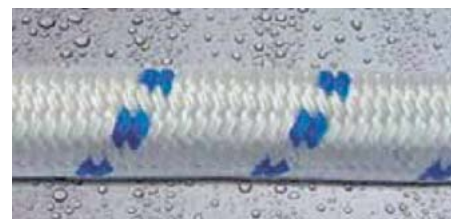


Construction	12 strand braided with jacket
Specific gravity	1,06
UV-resistance	excellent
Abrasion resistance	very good
Chemical resistance	good
Melting point core	approx. 147°C
Melting point jacket	approx. 265°C
Water absorption	0%
TCLL value	100%
Colour	white
Marker yarn	blue

Diameter mm	Weight g/m	MBF kN	MBF tf
14	113	105	10,7
16	156	149	15,2
18	221	200	20,4
20	261	267	27,2
22	310	332	33,9
24	350	409	41,7
26	426	492	50,2
28	490	583	59,5
30	558	670	68,4
32	645	767	78,3
34	732	863	88,1
36	814	970	99,0
38	892	1 084	111
40	970	1 177	120
42	1 040	1 303	133
44	1 220	1 544	158
48	1 390	1 782	182
50	1 476	1 923	196
52	1 640	2 141	218
56	1 950	2 283	233
60	2 210	2 635	269
64	2 480	2 983	304
68	2 860	3 508	358
72	3 190	3 938	402

DYNEEMA® JACKET

DYNEEMA® JACKET is a durable jacket with excellent abrasion / heat resistance as well as floating properties.



Construction	12 strand braided with jacket
Specific gravity	0,986
UV-resistance	excellent
Abrasion resistance	excellent
Chemical resistance	good
Melting point core	approx. 147°C
Melting point jacket	approx. 147°C
Water absorption	0%
TCLL value	100%
Colour	white
Marker yarn	blue

Diameter mm	Weight g/m	MBF kN	MBF tf
14	110	105	10,7
16	153	149	15,2
18	205	200	20,4
20	237	267	27,2
22	286	332	33,9
24	324	409	41,7
26	398	492	50,2
28	460	583	59,5
30	526	670	68,4
32	611	767	78,3
34	696	863	88,1
36	776	970	99,0
38	852	1 084	111
40	911	1 177	120
42	978	1 303	133
44	1 156	1 544	158
48	1 380	1 782	182
50	1 408	1 923	196
52	1 570	2 141	218
56	1 840	2 283	233
60	2 095	2 635	269
64	2 360	2 983	304
68	2 730	3 508	358
72	3 050	3 938	402