

DYNAMAX™ PLUS

12- STRAND

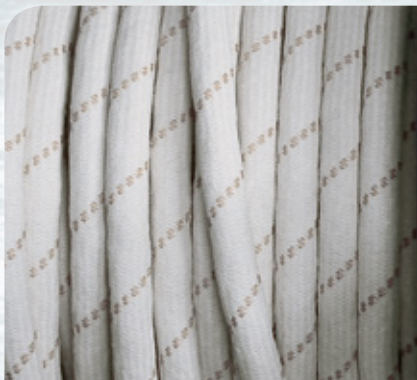
Twelve strand braided rope, made from DYNEEMA™ HMPE grade SK 75, with a braided jacket of polyester. This gives a compact, round rope with a circular cross section and good spooling qualities.

Dynamax™ Plus with Polyester jacket is manufactured for applications where heavy abrasion is expected. Polyester has low friction against steel.

For special applications our Dynamax Plus can be manufactured with other type of jackets (dyneema, composite, etc.).

- **High abrasion resistance**
- **High strength/weight ratio**
- **Very low elongation**
- **Balanced construction**

Dia. mm	Weight kg/100m	MBL* Tonnes
8	6,0	5,5
10	9,0	8,2
12	13,0	11,9
14	18,0	16,4
16	23,0	21
18	29,6	27
20	36,0	32,9
22	44,0	40,1
24	36,4	47,5
26	61,0	55,7
28	71,0	64,8
30	81,0	73,9
32	87,0	79,4
34	92,0	84
36	105,0	95,8
38	105,3	106,8
40	117,9	119,6
42	129,6	131,4
44	144,9	147
48	174,6	159,1
52	204,3	175,4
56	239,4	188
60	255,6	205
64	293,4	221



FACTS

Melting point	265 / 135°C
Spec gravity	1,06
Water absorption	0%
Reduction of MBL when wet	0%
Bending ratio, Dynamic ISO 3730	9:1
Elongation, new rope	5%
Elongation, broken-in ropes (15-20 operations)	3%