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COOPERATION WITH US GONG YING WEILAI 我们一起携手共赢未来



UHMWPE ROPE

超高分子量聚乙烯绳

JINHU JEELY SPORT PRODUCTS CO.,LTD

WWW.JEELYSPORTS.COM



JEELY

金湖杰力体育用品有限公司

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ENTERPRISE PROFILE
企业简介



JINHU JEELY SPORT PRODUCTS CO.,LTD. was established on the basis of UHMWPE hollow braid and double braid rope making and then expand to relevant defense products. It dedicated to satisfy our customers with religious honesty and continuous innovation at all time. Jeely have been making cooperation with many famous companies and have enough experience to deal with bulk orders. Such as: NKX, GENIMI,BROXXLINE, PKS Distribution, Poland Vessel, QUCIKDRAW OUTDOORS, Nanyang Textile Corporation, Aldi supermarket ETC.

We can also provide all kinds of customized products, if any requests, please feel free contact us. Your satisfaction is our ultimate target.

As a leading manufacturer of High strength and high modulus polyethylene products in China,Jeely devotes itself to this specialized fields since the beginning of 2012. During past years,we developed many welcomed products to suit customer’ s requirements, regular products are uhmwpe rope,webbing,fabric,panel,helmet and vest. To satisfy our customer and meet the market furthest,we keep on improving our quality &technology by our best. As the rooted principle of Jeely,honesty reputation is much more significant than the business. We regard our customer's trust as the most precious deposits.



以质取胜 以信致远 开拓求实 团结进取

THE HIGHEST QUALITY PROBUCT AND THE SERVICE



质量管理体系认证证书
QUALITY MANAGEMENT SYSTEM CERTIFICATE

JINHU JEELY SPORT PRODUCTS CO.,LTD

This certificate is valid until: 18 April 2022



CHINA CLASSIFICATION SOCIETY
船用产品证书
CERTIFICATE OF MARINE PRODUCT



SGS
TEST REPORT
No. : SHIN1609031111CCM
Date : Sep. 01, 2016
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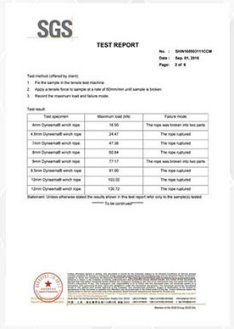

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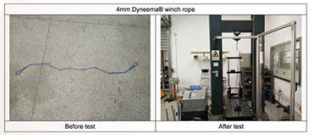
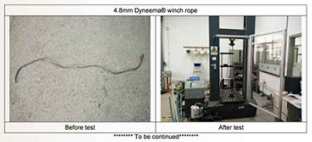
Test photos:

4mm Dyneema® winch rope



Before test | After test

4.8mm Dyneema® winch rope



Before test | After test

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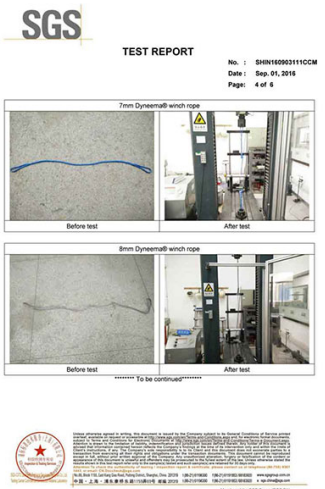

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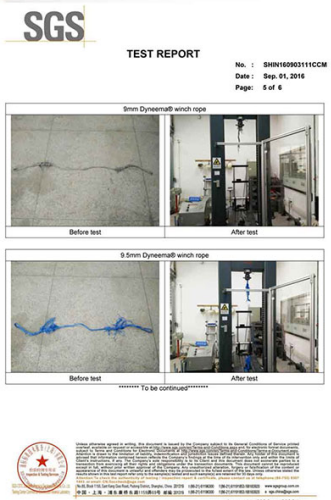
7mm Dyneema® winch rope

Before test | After test

8mm Dyneema® winch rope

Before test | After test

******** To be continued ********



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TEST REPORT
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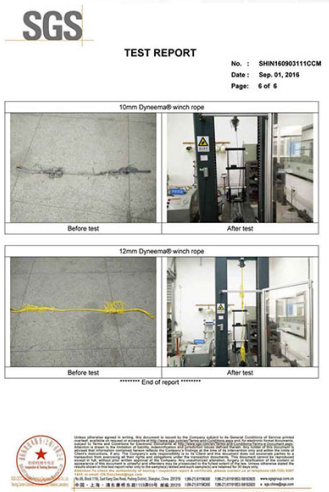
9mm Dyneema® winch rope

Before test | After test

9.5mm Dyneema® winch rope

Before test | After test

******** To be continued ********



SGS
TEST REPORT
No. : SHIN1609031111CCM
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10mm Dyneema® winch rope

Before test | After test

12mm Dyneema® winch rope

Before test | After test

******** End of report ********



超高分子聚乙烯空心编织绳

UHMWPE Hollow braided rope

Diameter:
0.5mm-3.5mm

Material:
Uhmwpe fiber

主要性能:
采用凝胶挤压超倍拉伸法,以石蜡作溶剂,生产超高分子量聚乙烯纤维通过超倍热拉伸从而制得高强度、高模量纤维丝,经过特殊加捻、复合、编织生产绳.

其优点:重量轻,漂浮于水面,比同等直径的钢丝缆绳轻87.5%左右. 高拉力,更耐磨,低延伸率,比同等直径的钢丝缆绳强度高1.5倍左右; 优异的耐用性、耐海水、耐化学药品,耐紫外线辐射及温差反复,使用质量不变; 操作方便、快速,使用安全,目被广泛使用.

TENSILE BREAKING

Dia(mm)	Density (g/m)	Min Breaking strength (kg)	Pre-stretch Breaking strength (kg)
strand: 4×1			
0.8	0.422	65	70
1	0.72	110	120
1.2	0.85	150	160
strand: 6×1			
0.5	0.148	23	25
0.7	0.296	45	50
1	0.591	90	100
1.3	1.08	150	160
1.4	1.183	210	230
1.7	1.77	310	340
strand: 8×1			
0.6	0.197	30	33
0.8	0.43	60	65
1.2	0.788	120	130
1.5	1.38	200	210
1.6	1.577	280	300
2	2.37	420	450
strand: 12×1			
0.5	0.148	23	25
0.7	0.296	45	50
1	0.64	90	100
1.4	1.183	180	200
1.8	2.07	280	310
2	2.36	440	480
2.45	3.55	630	680
3	4.95	800	870
3.5	6.78	1160	1200
strand: 16×1			
0.6	0.197	30	33
0.8	0.396	60	65
1.2	0.85	120	130
1.6	1.76	240	250
2.1	2.76	400	430
2.3	3.23	560	600
2.8	4.73	840	900



超高分子聚乙烯空心编织绳

UHMWPE Hollow braided rope

Diameter:
3mm-40mm

Material:
Uhmwpe fiber

主要性能:
采用凝胶挤压超倍拉伸法,以石蜡作溶剂,生产超高分子量聚乙烯纤维通过超倍热拉伸从而制得高强度、高模量纤维丝,经过特殊加捻、复合、编织生产绳.

其优点:重量轻,漂浮于水面,比同等直径的钢丝缆绳轻87.5%左右. 高拉力,更耐磨,低延伸率,比同等直径的钢丝缆绳强度高1.5倍左右; 优异的耐用性、耐海水、耐化学药品,耐紫外线辐射及温差反复,使用质量不变; 操作方便、快速,使用安全,且被广泛使用.



TENSILE BREAKING

Product number	Diameter (mm)	Linear Density (g/m)	Diameter after covering (mm)	Weight after covering (g/m)	Min Breaking Load (ton)
SF-R-3	3	4.66	4.5	6.5	0.87
SF-R-3.5	3.5	6.78	5.5	9.5	1.16
SF-R-4	4	9.31	6	13	1.69
SF-R-4.5	4.5	11.3	7	15.8	1.94
SF-R-5	5	14	8	19.6	2.49
SF-R-6	6	18.7	9	25.7	3.26
SF-R-7	7	25.7	11	35.9	4.45
SF-R-8	8	35	12	48.4	6
SF-R-9	9	42	13	58.5	7.16
SF-R-10	10	56	14	77	9.44
SF-R-11	11	79	15	97	11.73
SF-R-12	12	84	16	113.4	13.98
SF-R-13	13	98	17	132	16.22
SF-R-14	14	112	19	150	18.37
SF-R-16	16	132	20	177	21.53
SF-R-18	18	186	22	247.3	30.2
SF-R-20	20	229	25	300	36.22
SF-R-22	22	264	27	346.4	41.12
SF-R-24	24	326	29	428	50
SF-R-26	26	369	31	483.9	55
SF-R-28	28	446	33	585	65.51
SF-R-30	30	538	35	705.6	77.8
SF-R-32	32	590	37	773.8	84.7
SF-R-34	34	663	39	869.5	94.4
SF-R-36	36	772	41	946.9	102.04
SF-R-38	38	796	43	1043.9	111.73
SF-R-40	40	882	45	1215.3	112.04



超高分子聚乙烯包套绳
UHMWPE JACKET ROPE

Diameter:
0.5mm-3.5mm

Material:
Uhmwpe fiber core with outer uhmwpe sleeve

主要性能:
采用凝胶挤压超倍拉伸法，以石蜡作溶剂,生产超高分子量聚乙烯纤维通过超倍热拉伸从而制得高强度、高模量纤维丝,经过特殊加捻、复合、编织生产绳.

其优点:重量轻,漂浮于水面，比同等直径的钢丝缆绳轻87.5%左右. 高拉力,更耐磨，低延伸率,比同等直径的钢丝缆绳强度高1.5倍左右; 优异的耐用性、耐海水、耐化学药品，耐紫外线辐射及温差反复，使用质量不变; 操作方便、快速,使用安全,且被广泛使用.



TENSILE BREAKING

Dia(mm)	Density （g/m)	Min Breaking strength（kg)	Max Breaking strength (kg)
strand: 16x1			
1	0.72	60	65
1.2	0.85	90	100
strand: 16×1			
1.3	1.08	100	115
1.4	1.183	120	130
1.7	1.77	190	195
strand: 16×1			
0.6	0.197	25	30
1.5	1.38	150	155
1.6	1.76	170	175
2	2.37	280	300
strand: 16×1			
0.5	0.148	20	25
0.7	0.296	35	40
1.8	2.07	240	250
2.5	3.55	480	500
3	5.79	720	750
3.5	6.78	900	950
strand: 16×1			
0.8	0.43	45	50
2.1	2.76	330	340
2.3	3.23	380	400
2.8	4.73	580	630



超高分子聚乙烯涤沦包套绳
POLYESTER JACKET ROPE

Diameter:
0.5mm-3.5mm

Material:
Uhmwpe fiber core with outer polyester sleeve

主要性能:
采用凝胶挤压超倍拉伸法,以石蜡作溶剂,生产超高分子量聚乙烯纤维通过超倍热拉伸从而制得高强度、高模量纤维丝,经过特殊加捻、复合、编织生产绳.

其优点:重量轻,漂浮于水面,比同等直径的钢丝缆绳轻87.5%左右. 高拉力,更耐磨,低延伸率,比同等直径的钢丝缆绳强度高1.5倍左右; 优异的耐用性、耐海水、耐化学药品,耐紫外线辐射及温差反复,使用质量不变; 操作方便、快速,使用安全,且被广泛使用.



TENSILE BREAKING

Dia(mm)	Density(g/m)	Min Breaking strength (kg)	Max Breaking strength (kg)
strand: 16x1			
1	0.72	40	50
1.2	0.85	55	65
strand: 16×1			
1.3	1.08	70	80
1.4	1.183	85	95
1.7	1.77	135	145
strand: 16×1			
0.6	0.197	12	15
1.5	1.38	95	100
1.6	1.76	115	125
2	2.37	190	200
strand: 16×1			
0.5	0.148	10	12
0.7	0.296	20	25
1.8	2.07	155	165
2.5	3.55	280	320
3	5.79	400	450
3.5	6.78	450	500
strand: 16×1			
0.8	0.43	25	30
2.1	2.76	200	210
2.3	3.23	250	280
2.8	4.73	350	400

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超高分子聚乙烯涤沦包套绳
POLYESTER JACKET ROPE

Diameter:
2mm-40mm

Material:
12strands uhmwpe core with 32strands polyester jacket

主要性能:
采用凝胶挤压超倍拉伸法,以石蜡作溶剂,生产超高分子量聚乙烯纤维通过超倍热拉伸从而制得高强度、高模量纤维丝,经过特殊加捻、复合、编织生产绳.

其优点:重量轻,漂浮于水面,比同等直径的钢丝缆绳轻87.5%左右. 高拉力,更耐磨,低延伸率,比同等直径的钢丝缆绳强度高1.5倍左右; 优异的耐用性、耐海水、耐化学药品,耐紫外线辐射及温差反复,使用质量不变; 操作方便、快速,使用安全,且被广泛使用.



TENSILE BREAKING

Product number	Diameter (mm)	Linear Density (g/m)	Diameter after covering (mm)	Weight after covering (g/m)	Min Breaking (kg)
SF-R-4	4	9.31	6	13	485
SF-R-6	6	18.7	9	25.7	1600
SF-R-8	8	35	12	48.4	3100
SF-R-10	10	56	14	77	5300
SF-R-12	12	84	16	113.4	7100
SF-R-14	14	112	19	150	10800



涤纶帆布

Dacron Sailcloth

Material:Polyester

Weigth:
160gsm 200gsm
250gsm300gsm 360gsm

主要性能:
采用涤纶,经过特殊加捻、复合、平纹机织成形.
其优点:经久耐磨,耐热性好,可塑性强; 优异的耐用性、耐海水、耐化学药品,耐紫外线辐射及温差反复,使用质量不变; 操作方便、快速,使用安全,且被广泛使用.



Data Sheet

Woven Polyester
Blue Water Cruise Dacron

Cloth Code	Yam Denier		Cloth Weight		Cloth Width		Thickness
	Warp	Weft	SM oz	Gsm	Mms	Inch	mm
BWM-160	150	250	$3^3/_4$	160	1524	60	0.22
BWM-200	200	250	$3^3/_4$	200	1524	60	0.28
BWM-250	250	250	$5^3/_4$	250	1524	60	0.32
BWM-300	250	500	7	300	1524	60	0.38
BWM-360	500	750	8	360	1524	60	0.48