

# PRODUCT DATA SHEET

# ROPENET

## HMPE 12 Braided Rope

**Construction:**  
12 Single Braid of 100% UHMWPE fibres  
Braid composed of 12 individual twisted yarns

This rope is superior flex fatigue and wear resistance because of our special method treatment, extremely low stretch and high breaking strength, great replacement of wire steel rope.

Where a very strong, low stretch and light lifting or pulling line is required.

**Features:**

Excellent abrasion resistance  
Excellent dielectric properties  
Very low stretch  
Good dynamic loading  
Flexible, torque free  
Spliceable

**Applications:**

Halyards and sheets for running rigging  
Stringing lines, winch lines, sling and fall lines  
Topping lifts and chokers



Item Number	Size (mm)	Circ. (mm)	Length (m)	Weight (kg/220m)	Breaking Load (kg)
7114011	6	19	220	5.2	3776
7114021	8	26	220	8.8	6633
7114031	10	32	220	13.5	10408
7114041	12	38	220	19.2	15000
7114051	14	45	220	25.8	20408
7114061	16	51	220	33.3	26531
7114071	18	58	220	41.8	31633
7114081	20	64	220	51.2	38776
7114091	22	70	220	61.9	45918
7114101	24	77	220	72.9	53061
7114111	26	83	220	84.5	61224
7114121	28	90	220	97.9	69388
7114131	30	96	220	111	78571
7114141	32	102	220	126	88776
7114151	34	109	220	145	97959
7114161	36	115	220	158	106122
7114171	38	122	220	175	118367
7114181	40	128	220	193	128571
7114191	44	141	220	233	148980
7114201	48	154	220	275	173469
7114211	52	166	220	320	201020
7114221	56	179	220	370	230612
7114231	60	192	220	424	258163
7114241	64	205	220	484	289796
7114251	68	218	220	545	323469
7114261	72	230	220	611	359184
7114271	76	243	220	680	396939
7114281	80	256	220	755	438776
7114291	88	282	220	917	530612
7114301	96	307	220	1090	630612



Lloyd's Register



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Email: [info@ropenet.com](mailto:info@ropenet.com)

Tel: 86-538-8669566

Fax: 86-538-8502249

Web: [www.ropenet.com](http://www.ropenet.com)

Address: No.67, Leigushi Street, Taian, Shandong, China