PRODUCT DATA SHEET

HOPEX[™] SOFT SHACKLE

Ultra High Molecular Weight Polyethylene

Structure: 12-strand

HOPEX[™] soft shackle offers superior strength, durability, and versatility. Made from high-modulus HMPE rope, it is lightweight, rust-resistant, and floats in water, which making them to be an ideal to instead of steel shackle.

Features: Easy and quick to connect Variable calculated breaking force Connection to a wide range of synthetic ropes Stronger than other steel-made shackles in weight Cost savings, Low weight, High performance Smoother line movement and easier handling No damage to mooring rope and ship



Ropene

Code	Dia		Minimum Breaking Strength		Work Load Limit	
	mm	inch	ton	kN	ton	kN
6420109	14	9/16	30	294	6	59
6420111	18	3/4	50	490	10	98
6420116	28	1-1/8	100	980	20	196
6420119	34	1-11/32	150	1470	30	294
6420122	40	1-5/8	200	1960	40	392
6420126	52	2-1/8	300	2940	60	588
6420131	68	2-3/4	500	4900	100	980
6420141	100	4-1/8	1000	9800	200	1960
6420148	120	5	1500	14700	300	2940

