

Physical Properties						
Fiber	Construction	Melting Point	Elongation at break	Specific Gravity		
High tenacity Nylon multifilament fiber	12 strand Nylon core & 32 strand Nylon Cover	150 ℃	30 %	1.14		

Aone Nylon(Mooring) Rope								
item	Dia.		Breaking Strength		Cir.		Weight	
No.	mm	Inch	KG	LBS	mm	Inch	kg/100m	lbs/100ft
AMN840	40	1-9/16	47,000	103,000	120	5	103.5	69.5
AMN844	44	1-3/4	55,000	121,000	132	5-1/2	121.5	81.6
AMN848	48	1-7/8	64,000	141,000	144	6	143.0	96.0
AMN852	52	2-1/16	74,000	163,000	156	6-1/2	164.0	110.0
AMN856	56	2-1/4	85,200	187,000	168	7	190.0	127.7
AMN860	60	2-3/8	98,000	216,000	180	7-1/2	220.0	147.8
AMN864	64	2-1/2	109,200	241,000	192	8	250.5	168.0
AMN872	72	2-7/8	134,800	297,000	216	9	315.5	212.0
AMN880	80	3-5/32	164,000	361,000	240	10	289.0	261.0
AMN888	88	2-7/16	192,000	423,000	264	11	469.0	315.0
AMN895	95	3-3/4	220,000	485,000	285	11-3/4	540.0	363.0
AMN810	104	4-1/8	265,000	584,000	312	12-3/4	649.0	436.0