

MORDEC™ SYNTHETIC ROPES

Dynamica Dyneema® Rope



Technical Specification:

- Materials : Dyneema® Fibres type SK75
- Melting Point : 145°C
- Elongation at break : 2-3%
- Neutral Bouyancy : Density 0.98
- Advantages : Strongest Fibre, Light Weight; 1/6 of Wire Rope,
Good UV resistance
- Color : Blue
- Certificate : Major Certificates available for indent



Braided Dynamica Rope — SK75

Product Code	Diameter mm	Breaking loads in tonnes	Runnage m/kg	Max. length app. metres	Max. length app. Ft.	Weight / 100 m kgs app.	Weight pr. 328 ft. Lbs app.
SD12-75-005-DN	05 mm	3.3	72.5	2200	7217.8	1.4	3.1
SD12-75-006-DN	06 mm	4.0	50.0	2200	7217.8	2.1	4.6
SD12-75-006-DN	07 mm	6.1	36.5	2200	7217.8	2.7	6.0
SD12-75-007-DN	08 mm	8.1	28.5	2200	7217.8	3.5	7.7
SD12-75-008-DN	09 mm	9.0	24.0	2200	7217.8	4.2	9.2
SD12-75-009-DN	10 mm	10.9	20.4	2200	7217.8	4.6	10.1
SD12-75-010-DN	11 mm	13.9	16.2	2200	7217.8	6.2	13.6
SD12-75-011-DN	12 mm	17.8	11.6	2200	7217.8	9.0	19.8
SD12-75-012-DN	14 mm	21.7	9.6	2000	6561.7	12.0	26.4
SD12-75-014-DN	16 mm	26.1	6.9	1800	6905.5	14.0	30.8
SD12-75-016-DN	18 mm	35.8	5.2	1180	3870.0	19.0	41.8
SD12-75-018-DN	20 mm	40.8	4.6	1000	3280.0	22.0	48.4
SD12-75-020-DN	22 mm	50.5	3.8	900	2952.0	26.0	57.2
SD12-75-022-DN	24 mm	60.0	2.9	680	2231.0	34.0	74.8
SD12-75-024-DN	26 mm	65.0	2.8	620	2034.1	36.0	79.2
SD12-75-026-DN	28 mm	71.0	2.4	510	1672.0	40.0	88.0
SD12-75-028-DN	30 mm	77.8	2.3	500	1640.4	43.0	94.6
SD12-75-030-DN	32 mm	87.2	2.1	450	1476.0	48.0	105.6
SD12-75-032-DN	34 mm	92.2	2.0	410	1345.0	49.0	107.8
SD12-75-034-DN	36 mm	106.7	1.6	350	1148.3	60.0	132.0
SD12-75-036-DN	38 mm	132.8	1.4	300	984.3	68.0	149.6
SD12-75-038-DN	40 mm	145.0	1.3	275	902.0	73.0	160.6
SD12-75-040-DN	42 mm	155.0	1.2	249	816.0	83.0	182.6
SD12-75-044-DN	44 mm	170.0	1.0	210	688.0	100.0	220.0
SD12-75-048-DN	48 mm	180.0	0.8	175	574.0	125.0	275.0
SD12-75-052-DN	52 mm	195.0	0.7	150	492.0	143.0	314.6
SD12-75-058-DN	58 mm	210.0	0.6	125	410.0	160.0	352.0