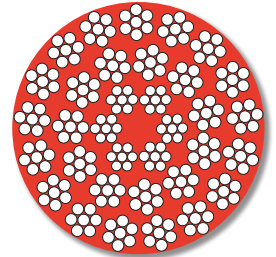


34x7 and 34x17 Balance Ropes

CASAR Plastic Coated Balance Ropes, 34x7 or 34x17							
Nominal Diameter (mm)		Nominal Diameter (inches)		Approx. Weight		Minimum Breaking Force	
ID	OD	ID	OD	kg/m	lbs/ft	kN	lbs
30	37	1 3/16	1 7/16	3.65	2.45	467	105,000
32	38	1 1/4	1 1/2	4.84	3.25	512	115,000
33	40	1 5/16	1 9/16	5.13	3.45	534	120,000
35	41	1 3/8	1 5/8	5.71	3.84	649	146,000
37	43	1 7/16	1 11/16	6.10	4.10	734	165,000
40	46	1 9/16	1 13/16	7.10	4.77	823	185,000
41	48	1 5/8	1 7/8	7.89	5.30	912	205,000
43	49	1 11/16	1 15/16	8.14	5.47	979	220,000
44	51	1 3/4	2	8.75	5.88	1032	232,000
48	54	1 7/8	2 1/8	10.04	6.75	1192	268,000
51	57	2	2 1/4	11.43	7.68	1352	304,000



Balance Ropes

Bending Ratio		
Rope Construction	Without Plastic	With Plastic
34x7	46:1	90:1
34x17	36:1	50:1