



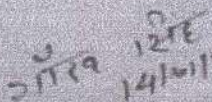
TECHNICAL PARTICULARS FOR CORDAGE, NYLON, CORED, 250 kgf BS

Sl No.	Test parameters	Specified values	Test Method
1	Mass, g/100m, max	700	IS: 4437 App. 'B'
2	Breaking strength, kgf, min (Grip Distance 15 cm)	250	IS: 4437 App. 'C'
3	Extension at Break, %, min	20	IS: 4437 App. 'C'
4	Nominal Yarn Linear Density, Denier X Ply c. Sheath Yarn d. Core yarn	840 X 3 840 X 3	IS: 3442
5	Constructional Parameters d. No. of Spindles e. Total no. of ends f. No. of Core ends	16 16 3	IS: 4437 App. 'A'
6	Plaits/dm	50 - 60	IS: 4437 App. 'C'
7	Yarn Twist, TPM Sheath & Core yarn	Single: 150±10% Ply: 100±10%	IS: 832
8	Material	High Tenacity (not less than 8.5 gpd), Multifilament, Industrial Grade, Nylon 66 Yarn	IS: 5762
9	Visual Inspection	Appendix 'B' of ADRDE/SPECN/2000/55	

Note: These technical particulars are provisional. Some amendments may be taken up after limited production or bulk production, if required.


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