

## Technical Particulars for Braided Cordage, Coreless, Dyneema, 1815N (185 Kgf) BS

SI No.	Test parameters	Specified values	Test Method
1	Mass, g/100m, max	150	IS: 7071 Part - II
2	Breaking strength, N (kgf), min (Grip Distance 15 cm)	1815 (185)	IS: 7071 Part-4
3	Linear Density of Yarn, Denier×Ply [Tolerance: ±10%]	88.9×1	IS: 3442
4	Constructional Parameters a. No. of Spindles b. No. of ends/spindle c. Total no. of Ends	12 01 12	IS: 7071 Part – I to III
5	Plaits/dm	56±3	IS: 4227 Annex. 'D'
6	Yarn Twist per meter, TPM, min	Spin/Manufacturer's twist	IS: 832
7	Material	Bright, High Tenacity (minimum 33 gpd), Multifilament, Dyneema Yarn	IS: 5762
8	Construction	Braided, Coreless	IS: 1963


Sandeep Anand  
TO 'B'

Dev Kishan Bairwa  
Sc 'B'

Prasanta K. Mallik  
Sc 'E', DH, TG(TE)

Gaurav Singh  
Sc 'F'  
GD, TG(TE)