



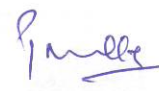
## Technical Particulars for Webbing Nylon 44 mm, 26490 N (2700 kgf) BS

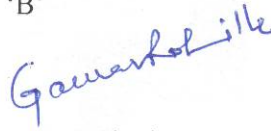
Sl. No.	Parameters	Specified Values	Test Method
1	Width, mm	44±1.5	IS: 1954
2	Thickness, mm, max (at 200 g/cm <sup>2</sup> Pressure)	3.0	IS: 7702
3	Mass, g/m, max	75	IS: 4727
4	Breaking Strength, N (kgf), min	26490 (2700)	IS: 1969
5	Extension at break, %, min	20	IS: 1969
6	Linear Density of Yarn, Tex [tolerance: (-)5% to (+)10%] Warp Binder Weft	186.7×1 93.3×1 93.3×1	IS: 3442
7	No. of Ends in full width, min	225 + 4 Yellow	IS: 1963
8	No. of Binder, min	27	
9	No. of Picks/dm, min	210	
10	Twist per meter (TPM), min Warp, Weft & Binder	100	IS: 832
11	Weave	Double Plain, 2 ends working as 1, 2 picks/shed ( <b>Weave Design Enclosed</b> )	Visual
12	Material	Bright, High Tenacity, Multifilament, Nylon 66 Yarn	IS: 667 / IS: 5762
13	Colour of Webbing*	As agreed between buyer and seller	IS: 5
14	Colour Fastness to Light*	5 or better	IS/ISO 105-B01 or IS/ISO 105-B02
15	Colour Fastness to Washing*	4 or better	IS/ISO 105-C10[Test Number A(1)]
16	pH Value	6.0 – 8.5	IS: 1390 Cold Method

\*: applicable for dyed varieties

  
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