



PRODUCT STANDARD
TME DIVISION, BHOPAL

TM 10439

TME 2011

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SPECIFICATION OF GLASS FIBER SLEEVE (EGS-W)

1. Scope

This specification describes Glass Fiber Sleeve (EGS-W) (hereafter abbreviated as sleeve) to be used for insulation of electrical machines.

2. Dimension and tolerance

Dimension and tolerance of Sleeve are given in **Table 1**.

Table 1

Symbol	Nominal inner dia. (mm)	Nominal length (m)	Tolerance	
			Length (m)	
ESG-W-[a]	5	100	More than nominal length	
	4			

Note : W : White
a : Nominal inner dia.

3. Used Yarn:

101.2 g/1000m

4. No. of Yarn:

Symbol	No. of Yarn
EGS-W-5	48
EGS-W-4	40

5. Quality:

Quality of Sleeve is given in Table - 2.

Table - 2

No.	Item	Unit	Quality			Remarks
			EGS-W-5	EGS-W-4		
1.	Weight	g/100/	603~737	495~605		

6. This specification is equivalent to CLW specification no. A0216 Alt "A".

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Distribution

Qty.

Approved:
(M.Bhakta)

TME
TXM
TNX
QMX

1
1
1
2

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