

TECHNICAL SPECIFICATION & GTP,

HEXAGON BOLT WITH NUT AND WASHER FOR USE IN REPAIRING OF DISTRIBUTION TRANSFORMER

Description of Material				
Hexagon Bolt with Nut and Washersuitable for use in repairing of Distribution Transformer of various capacities, confirming the relevant IS: 1364(2002) with latest amendment.				
<u>size</u> 1. Hexagon Bolt with Nut and Washer M10×65 2. Hexagon Bolt with Nut and Washer M10×30 3. Hexagon Bolt with Nut and Washer M12×40				
<u>Technical Particulars</u>				
Sl no	Particulars	Hexagon Bolt with Nut and Washer M10×65	Hexagon Bolt with Nut and Washer M10×30	Hexagon Bolt with Nut and Washer M12×40
1	Material	GI	MS	MS
2	Size of Bolt	10 mm	10 mm	12 mm
3	Length of Bolt-Threading	65 mm	30 mm	40 mm
4	Nut M10	1 Nos.	1 Nos.	1 Nos.
5	Nut Size	Hex Flat Size 17mm, Th-8	Hex Flat Size 17mm, Th-8	Hex Flat Size 19mm, Th-10mm
6	Washer M10	2 Nos.	1 Nos.	1 Nos.
7	Washer Size	OD- 21mm, ID- 11mm	OD- 21mm, ID- 11mm	OD- 24mm, ID- 13mm
8	Tolerance	±3%		

Note:-

1. All specification and Testing should be as per IS: 1364(2002)
2. All the Acceptance Test should be carried out as per provision of IS: 1364(2002) with Latest Amendment.
3. If facility of any acceptance test of above material is not available at firm's premises, then inspecting authority will send a sealed sample of the above material to NABL lab for such test and mentioned lot will be accepted only when it successfully pass in acceptance test. The cost of such test (s) shall be borne by the supplier firm.