

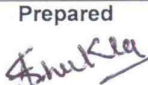
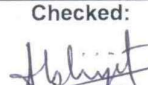



TM10478 Rev 01 PAGE 01 OF 02	 PRODUCT STANDARD TME DIVISION, BHOPAL		TME/2015																														
	<p align="center"><u>SPECIFICATION FOR "THREAD INSERT KIT" FOR 3-PHASE TRACTION MOTOR TYPE 6FRA6068 & 6FXA7059.</u></p>																																
	<p>1.0 Forward:</p> <p>This specification covers the requirement of "Thread Insert Kit" for manufacturing of 3-Phase Traction Motor.</p> <p>2.0 Requirement:</p> <p>Requirement per set in the "KITS" form are indicated here under :</p> <p>Supplier shall quote their rates per set in "KITS" form taking all items together, otherwise their offer are liable to be summarily rejected.</p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Description & Drg. / Specn. No.</th> <th>Qty./ TM (nos)</th> </tr> </thead> <tbody> <tr> <td>01</td> <td>Thread Insert H.C. M20X1.5D (coarse), (Material-stainless steel)</td> <td>10</td> </tr> <tr> <td>02</td> <td>Thread Insert H.C. M20X1.5D (coarse), (Material-stainless steel)</td> <td>10</td> </tr> <tr> <td>03</td> <td>Thread Insert H.C. M30X1.5D (coarse), (Material-stainless steel)</td> <td>16</td> </tr> <tr> <td colspan="2">Total Qty.</td> <td>36</td> </tr> </tbody> </table> <p>Note: Qty./TM of "Thread Insert Kit (6FRA)" = 01 set (36 Nos.)</p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Description & Drg. / Specn. No.</th> <th>Qty./ TM (nos)</th> </tr> </thead> <tbody> <tr> <td>01</td> <td>Thread Insert H.C. M20X1.5D (coarse), (Material-stainless steel)</td> <td>10</td> </tr> <tr> <td>02</td> <td>Thread Insert H.C. M20X1.5D (coarse), (Material-stainless steel)</td> <td>10</td> </tr> <tr> <td>03</td> <td>Thread Insert H.C. M24X1.5D (coarse), (Material-stainless steel)</td> <td>04</td> </tr> <tr> <td colspan="2">Total Qty.</td> <td>24</td> </tr> </tbody> </table> <p>Note: Qty./TM of "Thread Insert Kit (6FXA)" = 01 set (24 Nos.)</p>				Sl. No.	Description & Drg. / Specn. No.	Qty./ TM (nos)	01	Thread Insert H.C. M20X1.5D (coarse), (Material-stainless steel)	10	02	Thread Insert H.C. M20X1.5D (coarse), (Material-stainless steel)	10	03	Thread Insert H.C. M30X1.5D (coarse), (Material-stainless steel)	16	Total Qty.		36	Sl. No.	Description & Drg. / Specn. No.	Qty./ TM (nos)	01	Thread Insert H.C. M20X1.5D (coarse), (Material-stainless steel)	10	02	Thread Insert H.C. M20X1.5D (coarse), (Material-stainless steel)	10	03	Thread Insert H.C. M24X1.5D (coarse), (Material-stainless steel)	04	Total Qty.	
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	<div>3.0 Specification</div> <div>Material of Thread Insert shall comply to AISI-304.</div> <div>4.0 Dimension</div> <div>The dimensional tolerance of Thread Insert shall comply to DIN 8140, Part-1, Type-A.</div> <div>5.0 Special Condition</div> <div>Supplies will be acceptable with manufacturer's guarantee & test certificate.</div> <div>6.0 Marking & Packing</div> <div>Manufacture's identification mark/ colour code shall be provided on each item. One set of KIT shall be properly packed in box of suitable material to avoid damage during handling and transportation. All the item should be first kept in durable polythene packet, each type is separate packet and then finally kept in box. Two cards indicating description of the material of individual item including quantity duly signed by BHEL's inspector shall be tagged one inside and other outside the box.</div> <div>7.0 Inspection</div> <div><div>a) Few thread insert of each size shall be selected at random.</div><div>b) Thread insert shall be tested at NABL certified lab to confirm the material as said above.</div></div> <div>8.0 This specification is equivalent to CLW's specification no. 4TMS.096.076.</div>		