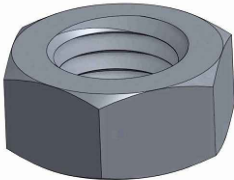
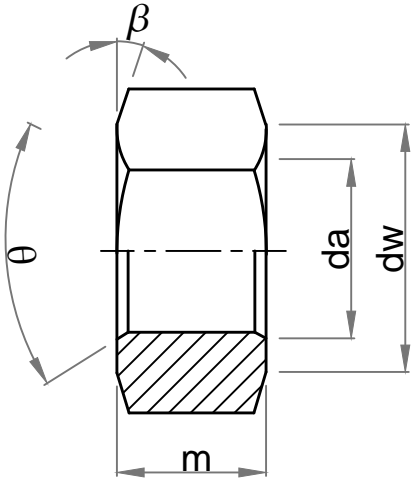
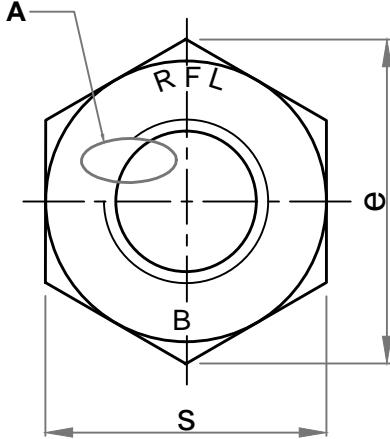
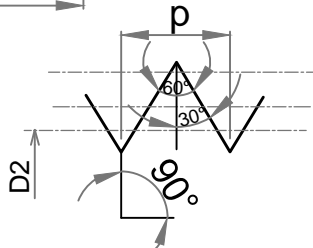

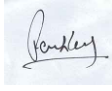




Note: This Drawing is the property of Kapil Enterprises-Kundli, and must not be copied or reproduced without permission or Written authorisation by Kapil Enterprises-Kundli

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Drawing No		KE-BASE-1199-00009-B18.2.2-A307-B-1.1/2																																																						
Dimension as per		ASME B18.2.2 (Table -3)	Chemical & Mechanical properties as per																																																					
Grade		B	Size	1.1/2"x8UNC																																																				
Title		Hex Nut	Dated	10.05.2018																																																				
Class		2B	Mass/Weight	0.595 kg/piece																																																				
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E	<p>$\beta = 15^\circ \text{ to } 30^\circ$ $\theta = 90^\circ \text{ to } 120^\circ$</p> <p>Hex Nut ASME B18.2.2 1.1/2"x8UNC</p>  <p>'A' Enlarge View</p>			E																																																				
F	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Parameters</th> <th rowspan="2">Symbol</th> <th colspan="2">Dimension in Inch</th> <th colspan="2">Dimension in mm</th> </tr> <tr> <th>Minimum</th> <th>Maximum</th> <th>Minimum</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td>Width A/F</td> <td>s</td> <td>2.175</td> <td>2.250</td> <td>55.25</td> <td>57.15</td> </tr> <tr> <td>Width A/C</td> <td>e</td> <td>2.480</td> <td>2.598</td> <td>62.99</td> <td>65.99</td> </tr> <tr> <td>Thickness</td> <td>m</td> <td>1.245</td> <td>1.317</td> <td>31.62</td> <td>33.45</td> </tr> <tr> <td>Thread per Inch</td> <td>TPI</td> <td colspan="2" style="text-align: center;">8 UNC</td> <td colspan="2" style="text-align: center;">8 UNC</td> </tr> <tr> <td>Minor diameter, Hole size before threading</td> <td>D2</td> <td>1.365</td> <td>1.390</td> <td>34.67</td> <td>35.31</td> </tr> <tr> <td rowspan="2">Runout of Bearing Face FIM (Specified proof load)</td> <td>Up to 150,000 psi</td> <td colspan="4" style="text-align: center;">0.039 max.</td> </tr> <tr> <td>150,000 psi & Greater</td> <td colspan="4" style="text-align: center;">0.034 max.</td> </tr> </tbody> </table>					Parameters	Symbol	Dimension in Inch		Dimension in mm		Minimum	Maximum	Minimum	Maximum	Width A/F	s	2.175	2.250	55.25	57.15	Width A/C	e	2.480	2.598	62.99	65.99	Thickness	m	1.245	1.317	31.62	33.45	Thread per Inch	TPI	8 UNC		8 UNC		Minor diameter, Hole size before threading	D2	1.365	1.390	34.67	35.31	Runout of Bearing Face FIM (Specified proof load)	Up to 150,000 psi	0.039 max.				150,000 psi & Greater	0.034 max.			
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G	 <p>Kapil Enterprises 330 EHTP, HSIIDC, Kundli Industrial Estate Sonapat - Haryana-131028, Ph:9811009061 Email:sales@bigboltnut.com, kapil@roll-fast.com</p>		 Drawn By Pankaj Kumar (Ass. QC Manager)	 Checked By Santosh Kumar (Plant Head-GM)	 Approved By Kapil Aggarwal CEO-MD																																																			
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