

BHEL  HYD	PRODUCT STANDARD  TURBINES & COMPRESSORS	TC 58047
		REV NO: 00
		PAGE 0 OF 3

### CAP NUT

(FOR INTERNAL REFERENCE ONLY)

REMOVE THIS PREFACE SHEET BEFORE ISSUING TO SUPPLIER

**DESIGNATION:** Cap Nut to this standard shall be designated as follows:

**ON DRAWINGS:**

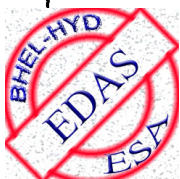
Material specification: TC 58047  
Description: Cap Nut  
Material code: TC9758047019

**ON INDENTS:**

Material specification: TC 58047  
Description: Cap Nut  
Material code: TC9758047019

**ON ENQUIRIES & PURCHASE ORDERS:**

A copy of this product standard shall be enclosed without preface sheet.



FORMAT TD-201 REV-00	Prepared: DSR <i>la</i>	Approved: DSR <i>la</i>	Date: 21-11-95
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### CAP NUT

#### 1.0 SCOPE:

This standard specifies the requirement of Cap Nut used in Hydraulic motor assly (Turning gear) of steam turbine.

#### 2.0 TECHNICAL REQUIREMENTS:

Cap Nut Size	: - DN8 ; M16 x 1.5
As per Standard	: - DIN 7606
M/S Argus No	: - 1443-0008-760608.
M/S Siemens (KWU) TIN No	: - A58J00G08

#### 3.0 GUARANTEE CERTIFICATE:

A guarantee certificate for 24 months of trouble free opeartion from the date of shipment or 12 months from the date of commissioning, whichever is earlier, shall be furnished.

#### 4.0 DOCUMENTS:

Technical literature shall accompany the offer.

#### 5.0 PACKING:

The material shall be properly packed to ensure that it is capable of withstanding transit risks without damage.

#### 6.0 MARKING

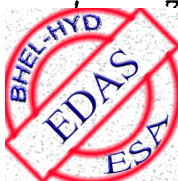
6.1. A tag bearing the relevant 12 digit material code of BHEL shall be attached for each item.

6.2 The following details shall be marked on packing case:

1. Manufacturer's name
2. BHEL order no.
3. BHEL standard no.

7.0 BHEL CODIFICATION: TC 9758047019

For variant 01



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BHEL

PRODUCT STANDARD

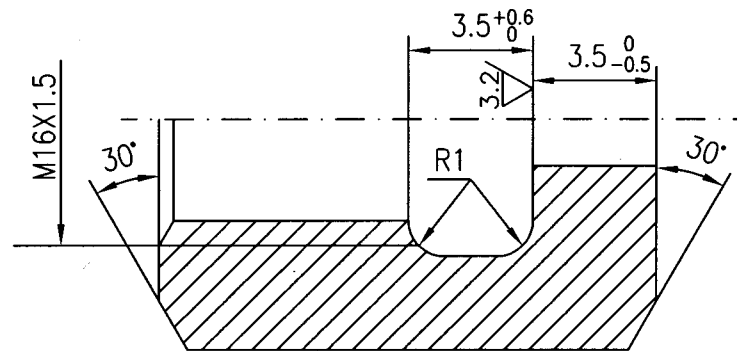
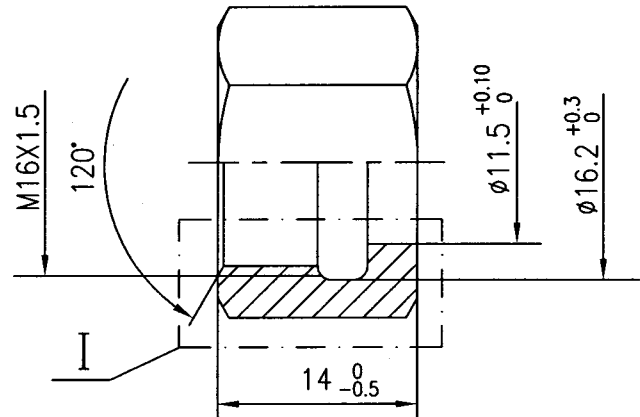
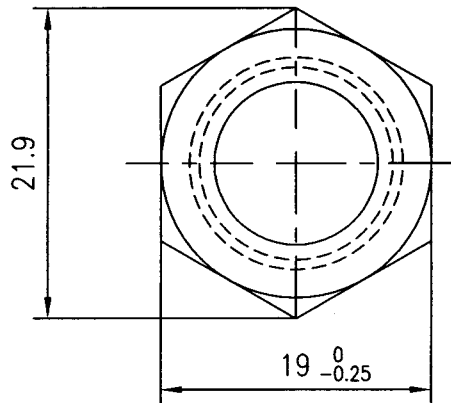
TC 58047

HYD

TURBINES &amp; COMPRESSORS

REV NO: 01

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**CAP NUT**6.3/ ALL OVER EXCEPT  
OTHERWISE STATED**DETAIL I**

MATERIAL SPECIFICATION : C40 IS:5517 OR EQUIVALENT

FINISH: BLACK OXIDISED.

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