

STANDARDS.  
MATERIAL TREATMENT NOTES.  
DIESEL COMPONENT WORKS, PATIALA.

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STEEL - D 80370

MATERIAL:

Low carbon steel to DCW material Standard D80370.

MATERIAL TREATMENT NOTE:

This standard applies to forgings in which minimum distortion is required after machining.

The heat treatment suggested is for steel to AISI C-1021. If steel to alternative specification is employed, the heat treatment details are to be suitably adjusted.

CONDITION BEFORE HEAT TREATMENT:

Forgings - as forged.

HEAT TREATMENT:

Normalise.

HEAT TREATMENT DETAILS (SUGGESTED)

Normalise at 885 - 900°C.

VALIDATED  
 27/11/97  
 DESG. WAM/PLG  
 SIGN. ST. S. (41)  
 DATE

CHD	APP.
<i>S.S.</i> 24/7/86	<i>[Signature]</i> 25/7

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