

BHEL	PRODUCT STANDARD	TC 51610	REV 02
HYD	INDUSTRIAL TURBINES & COMPRESSOR	PAGE 0	OF 3

PLASTIC HAND WHEEL
(For internal reference only)

Remove this preface sheet before issuing to supplier

DESIGNATION: Plastic hand wheel C100.

TO this standard shall be designated as follows:

ON DRAWINGS:

Material specification column
Description column

: TC 5 1610
: Plastic hand wheel C100

Material code column

: TC 9051610014

ON INDENTS:

Material specification column
Description column
Material code column

: TC 5 1610
: Plastic hand wheel C100
: TC 9051610014

ON ENQUIRES & PURCHASE ORDERS:

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

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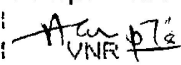
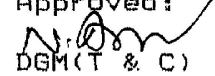
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Issued: T & C ENGG HYD	REV 03	DATE:
Prepared: <i>A. K. Gupta</i> VNB	Approved: <i>N. K. Gupta</i> DGM(T & C)	Date: 7/79

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PLASTIC HAND WHEEL

- 1.0 : SCOPE: This standard specifies the requirement of plastic hand wheel confirm to form C100.
- 2.0 : TECHNICAL REQUIREMENTS:
- 2.1 : DIMENSIONS & GENERAL REQUIREMENTS:
- 2.1.1: The hand wheel shall confirm to form C100 as per DIN 388.
- 2.1.2: The hand wheel shall be smooth finished and free from burrs. Cracks and other manufacturing defects.
- 2.1.3: The square metal insert of hand wheel shall confirm to DIN 79. The metal insert dimensions shown in fig. should be strictly adhered.
- 2.1.4: The dimensions without tolerances shall confirm to DIN 7710.
- 2.2 : The material of the hand wheel shall confirm to FS31 DIN 7708 Block. Hand wheel with carbon steel metal insert.
- 2.3 : A sample should accompany the offer.
- 3.0 : MATERIAL AND GUARANTEE CERTIFICATES:
- 3.1 : MATERIAL CERTIFICATES: Three copies of the material certificate shall be supplied along with consignment.
- 3.2 : GUARANTEE CERTIFICATE:
A Guarantee certificate for 24 months of trouble free performance from the date of shipment or 12 months from the date of commissioning whichever is earlier shall be furnished with the consignment.
- 4.0 : DOCUMENTS: The descriptive leaflets and catalogues giving full details of plastic hand wheel shall be furnished alongwith offer and also with consignment.

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

6.0 : MARKING:

6.1 : A tag b

EDM(IT & C)