

CAUTION: THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LTD
IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANYWAY DETERMINAL TO INTEREST OF THE COMPANY

ALL DIMENSIONS ARE IN MM

REV	DATE	ALTERD BY
03	12.05.11	CHECKED BY
		APPROVED
IN MATERIAL C-10/K20 WAS SANDVIK CG60		
IN SL.No.06 DIMN.D32.99 WAS 31.99		
IN SL.No.07 DIMN.D33.00 WAS 32.00		
IN SL.No.07 DIMN.d12.4 WAS 14.5		
IN TABLE 'F'VALUES 2.0, 2.5, 3.0, 4.0		
WERE 1.5, 2.0, 2.5, 3.0, RESPECTIVELY		

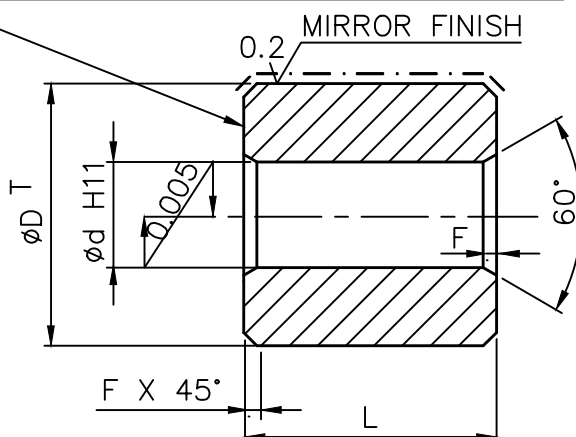
REV	DATE	ALTERD BY
04	09/10/13	CHECKED BY
		APPROVED
DIMN.'L' IN SL.No.01 30 WAS 26		
DIMN.'L' IN SL.No.02&03 30 WAS 28		
DIMN.'L' IN SL.No.05&06 35 WAS 32		
DIMN.'L' IN SL.No.07&08 35 WAS 34		
DIMN.'L' IN SL.No.09 40 WAS 36		
DIMN.'L' IN SL.No.10&11 40 WAS 38		
DIMN.'L' IN SL.No.13&14 45 WAS 42		
DIMN.'L' IN SL.No.15 45 WAS 44		
DIMN.'L' IN SL.No.16 50 WAS 46		
DIMN.'L' IN SL.No.17 50 WAS 48		
DIMN.'L' IN SL.No.19 50 WAS 52		

0.8/0.2/
DEVIATIONS OF UNTOLERANCED
DIMENSIONS TO BE AS PER
IS: 2102-1969 MEDIUM

10.3	H 11	+0.110
12.4		0
14.5		
16.5		
20.5		+0.130
24.5		0
32.5		+0.160
36.5		0

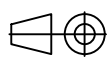
SL.No	D	T	d	L	F
01	20.00 TO 20.99	+0.01	10.3	30	2.0
02	21.00 TO 22.99				
03	23.00 TO 25.99				
04	26.00 TO 29.99				
05	30.00 TO 30.99				
06	31.00 TO 32.99	+0.02	12.4	35	2.5
07	33.00 TO 34.99				
08	35.00 TO 36.99				
09	37.00 TO 39.99				
10	40.00 TO 40.99				
11	41.00 TO 42.99	+0.02	16.5	40	3.0
12	43.00 TO 45.99				
13	46.00 TO 46.99				
14	47.00 TO 49.99				
15	50.00 TO 54.99				
16	55.00 TO 60.99	+0.02	20.5	45	4.0
17	61.00 TO 70.99				
18	71.00 TO 80.99				
19	81.00 TO 90.99				

MARK : Ø'D'VALUE, FIRMS NAME, P □ No.



MATERIAL : TUNGSTON CARBIDE
TUNGSTON(W) : 85%
COBALT(Co) : 15%
HARDNESS : 1200 HV

TEST CERTIFICATE IS REQUIRED FOR
CHEMICAL COMPOSITION & MECHANICAL
PROPERTIES INCLUDING HARDNESS AS PER SPECIFICATION.

		Bharat Heavy Electricals Ltd		DRN	NAME R.KUMAR	SIGNATURE <i>R.Kumar</i>	DATE 09/10/13	
SEAMLESS STEEL TUBE PLANT		TIRUCHIRAPALLI - 620014		CHD	N ARUMUGANAINAR	<i>N. A. Nainar</i>		
				APPD	M MARUDHAVANAN	<i>M. Marudhavanan</i>		
DEPT T E	GRADE OF UNTOL. DIM C/M/F		SCALE N T S	WEIGHT (Kg) /	REF TO ASSY DRG			ITEM NO
CODE					REF TO OLD DRG 0202070-06.801-859			
TITLE PLUGS (DIA20&ABOVE)				CARD CODE U 01	DRAWING NO : 40-ST-221-03-338			REV 04

Pre-Qualifying Criteria

The following documental evidences to be provided to qualify for the tender

SN	DOCUMENTAL EVIDENCE TO BE PROVIDED	Vendor's confirmation
1	The vendor should be a manufacturer/trader and should have completed supply of Tungsten Carbide plugs (min 1000 HV) to any of Central/State/Govt organisation/PSU Company/ Public Listed company. After March 2020. Purchase order copy of the same to be produced as documental evidence.	Submitted/Not Submitted
2	Supply completion proof (Delivery Challan/Tax Invoice/Payment Proof /Performance certificate) for the above Purchase order to be submitted.	Submitted/Not Submitted
3	Test certificate for Chemical composition & Hardness from Central Govt/ State Govt/ NABL/ILAC accredited lab /Carbide Source Supplier for the above Purchase order to be submitted.	Submitted/Not Submitted

Without submission of Documental Evidence of the above, vendor offer shall be liable to rejection.

Abhighna
D

Digitally signed by
Abhighna D
Date: 2024.03.08
17:17:13 +05'30'