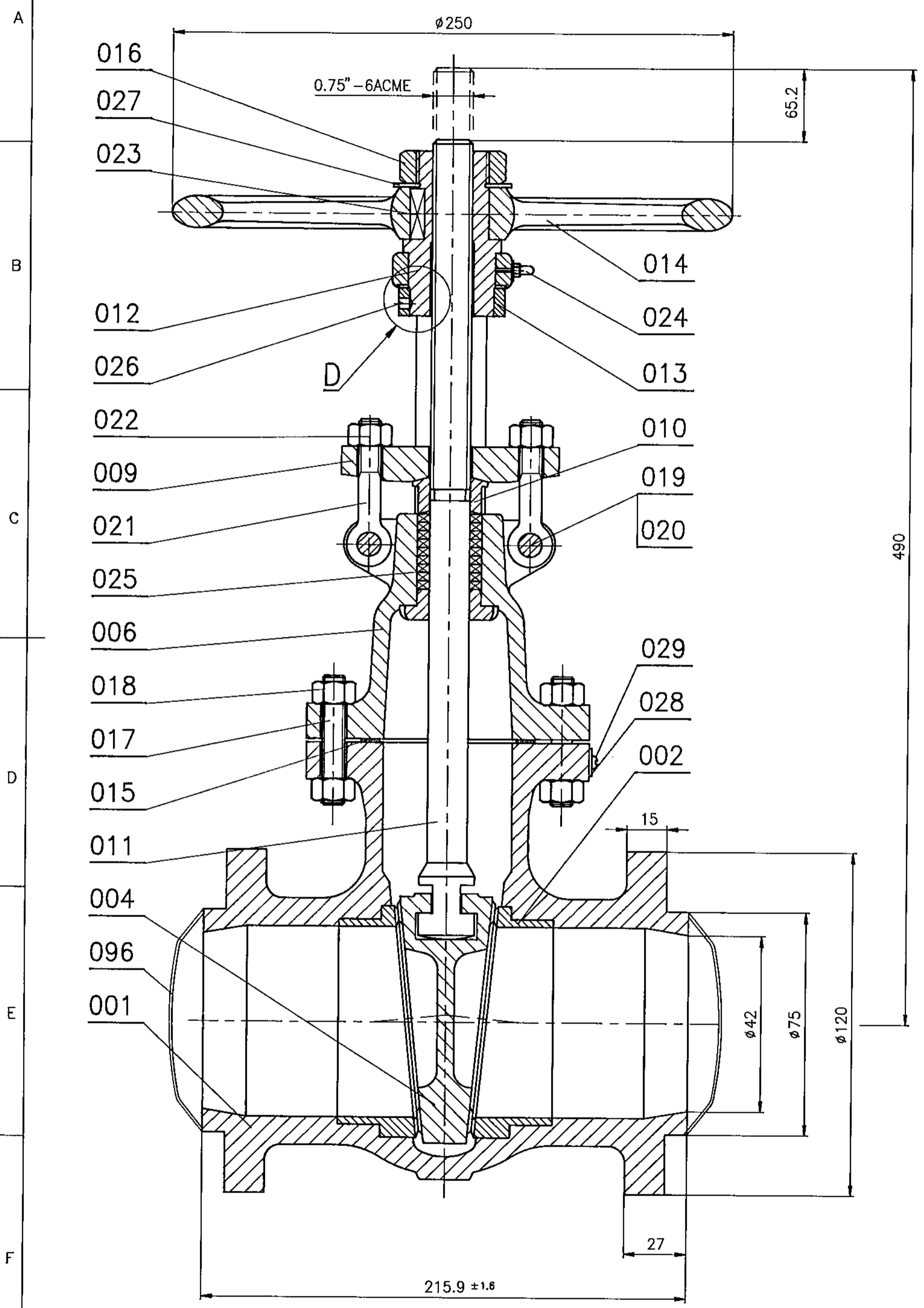


10/12190-0000-06121/01
DRAWING NO. 2-V-0000-06121

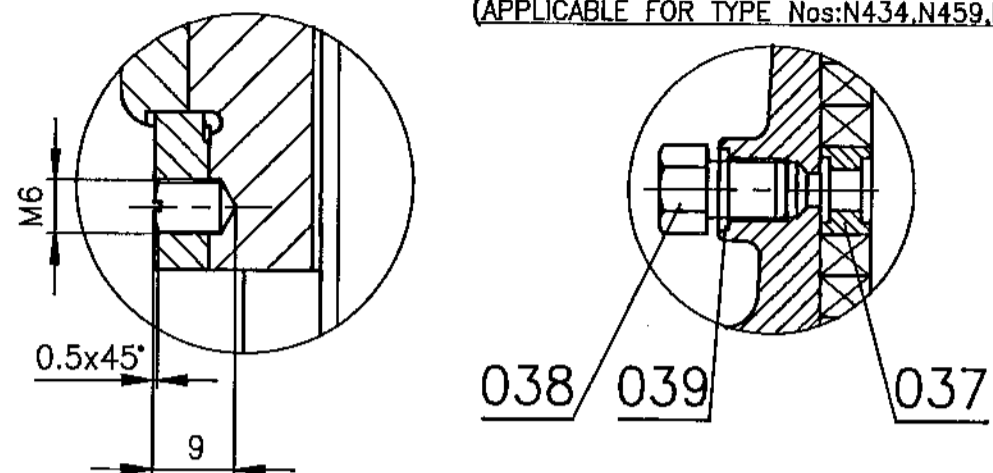
ALL DIMENSIONS ARE IN MILLIMETRES. FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER RELEVANT QCP / QP



DETAIL-D

SEALED GLAND ARRANGEMENT

(APPLICABLE FOR TYPE Nos: N434, N459, N460 & N461)



NOTES:

1. THE BUTT WELD END EDGE PREPARATION AS PER PLANT STD. AND MAY VARY TO SUIT CUSTOMER'S REQUIREMENT.
2. END COVER SHALL BE TACK WELD AT 3 EQUAL DISTANCED PLACES AFTER EDGE PREPARATION
3. HYDRAULIC TEST PROCEDURE SHALL BE AS PER LATEST APPLICABLE QUALITY PROCEDURE.

DRILL & TAP DURING ASSEMBLY

SL. No.	TYPE No.	ASSY. DRG No.	MATL. SPECN.	VALVE SPECN.	HYD. TEST PR. IN Kg/cm ²		PRESSURE/TEMPERATURE RATINGS						
					SHELL	SEAT							
01	N298	2-V-N298-06121/01	A216 WCB	2"-150C WCB BW GV HW	30	20	TEMP. IN °C						
							38	200	300	400	425	-	-
02	N299	2-V-N299-06121/01	A216 WCC	2"-150C WCC BW GV HW	30	20	TEMP. IN °C						
							38	200	300	400	425	-	-
03	N300	2-V-N300-06121/01	A217 WC6	2"-150C WC6 BW GV HW	30	20	TEMP. IN °C						
							38	200	300	400	-	500	550
04	N301	2-V-N301-06121/01	A217 WC9	2"-150C WC9 BW GV HW	30	20	TEMP. IN °C						
							38	200	300	400	-	500	550
05	N434	2-V-N434-06121/01	A216 WCB	2"-150C WCB BW GV HW SG	30	20	TEMP. IN °C						
							38	200	300	400	425	-	-
06	N459	2-V-N459-06121/01	A216 WCC	2"-150C WCC BW GV HW SG	30	20	TEMP. IN °C						
							38	200	300	400	425	-	-
07	N460	2-V-N460-06121/01	A217 WC6	2"-150C WC6 BW GV HW SG	30	20	TEMP. IN °C						
							38	200	300	400	-	500	550
08	N461	2-V-N461-06121/01	A217 WC9	2"-150C WC9 BW GV HW SG	30	20	TEMP. IN °C						
							38	200	300	400	-	500	550

No. OFF	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No															
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT																								
<table border="1"> <tr> <td>DEPT</td> <td>VL</td> <td>SCALE</td> <td>WEIGHT (KG)</td> <td>REFERENCE INFORMATION</td> <td>NO. OF VAR.</td> </tr> <tr> <td>320</td> <td></td> <td>NTS.</td> <td>19.0</td> <td>CAD: C206121</td> <td></td> </tr> </table>										DEPT	VL	SCALE	WEIGHT (KG)	REFERENCE INFORMATION	NO. OF VAR.	320		NTS.	19.0	CAD: C206121				
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<table border="1"> <tr> <td>TITLE</td> <td>CARD CODE</td> <td>DRAWING NO.</td> <td>REV</td> </tr> <tr> <td>GATE VALVE ASSY. (2"-150C)</td> <td>U 01</td> <td>2-V-0000-06121</td> <td>01</td> </tr> </table>										TITLE	CARD CODE	DRAWING NO.	REV	GATE VALVE ASSY. (2"-150C)	U 01	2-V-0000-06121	01							
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NOTES UPDATED
REFER DGN: CS:0653

CAUTION: The information on this drawing is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.