

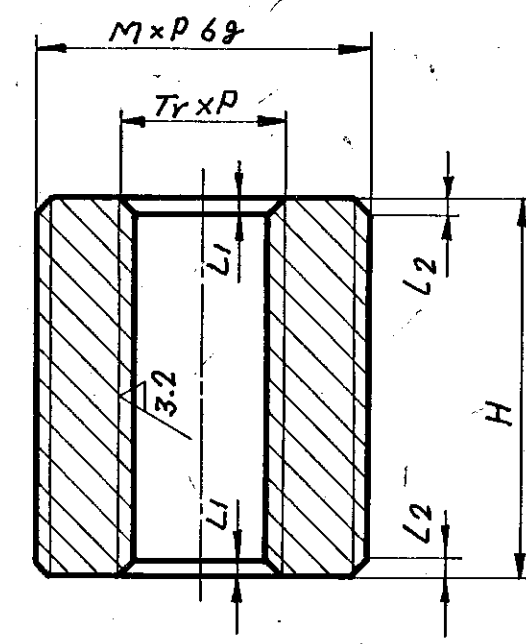
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FIRST ANGLE PROJECTION (ALL DIMENSIONS IN MILLIMETRES)

FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER RELEVANT QCP/QP

30/55620-0000 A Z
DRAWING NO.

SLNO	REVISED DRG. NO.	OLD DRG. NO.	MATERIAL SPECN.	RAW MATL. SIZE	MATERIAL CODE	NET WT GROSS WT	SCRAP SORT	M x P - 6g	Tr x P	H	L1	L2	COMP. CODE
1	2.V.2301.02955/01	2.V.2301.01817	IS 305 Gr. A B1	φ 30 x 22	16006355	0.05 0.11	60	24x15	12x3	18	2	1.5	93 059 075
2	2.V.0231.02955/01	2.V.0231.01817	"	φ 40 x 30	16006356	0.13 0.30	60	30x15	14x2	28	2	1.5	
3	2.V.2252.02955/01	2.V.2252.01817	"	φ 40 x 35	16006356	0.12 0.35	60	30x15	16x4	32	2.5	1.5	
4	2.V.0203.02955/01	2.V.0203.01817	"	φ 40 x 45	16006356	0.12 0.44	60	30x15	20x4	40	2.5	1.5	93 060 169
5	2.V.2251.02955/01	2.V.2251.01817	"	φ 50 x 45	16006198	0.15 0.69	60	39x15	22x5	41	3.5	1.5	93 0612000000
6	2.V.2257.02955/01	2.V.2257.01817	"	φ 50 x 45	16006198	0.20 0.69	60	42x2	24x5	40	3.5	2	93 102.0330000
7	2.V.0206.02955/01	2.V.0206.01817	"	φ 50 x 55	16006198	0.45 0.85	60	45x15	24x5	48	3.5	1.5	930601150000
8	2.V.0207.02955/01	2.V.0207.01817	"	φ 50 x 55	16006198	0.55 0.85	60	45x15	26x5	52	3.5	1.5	931020320000
9	2.V.2247.02955/01	2.V.2247.01817	"	φ 50 x 55	16006198	0.25 0.85	60	48x2	28x5	50	3.5	2	930065320000
10	2.V.0208.02955/01	2.V.208.01817	"	φ 50 x 60	16006198	0.55 0.93	60	48x2	28x5	56	3.5	2	930609110000
11	2.V.2258.02955/01	2.V.2258.01817	"	φ 70 x 60	16006354	1.20 1.81	60	60x2	32x6	55	4.0	2	930612010000
12	2.V.0210.02955/01	2.V.0210.01817	"	φ 70 x 75	16006354	0.73 2.26	60	50x15	32x6	71	4.0	1.5	230609100000
13	2.V.2476.02955/01	2.V.2476.01817	"	φ 50 x 55	16006198	0.46 0.85	60	45x2	24x3	50	3.5	2	230584470000
14	2.V.2478.02955/01	2.V.2478.01817	"	φ 50 x 65	16006198	0.55 1.00	60	48x2	28x3	60	3.5	2	930586840000
15	2.V.2480.02955/01	2.V.2480.01861	"	φ 70 x 95	16006354	1.15 2.63	60	60x4	36x3	88	3.5	3	930606190000
16	2.V.2481.02955/01	2.V.2481.01861	"	φ 70 x 102	16006354	1.34 2.83	60	64x4	40x3	95	3.5	3	
17	2.V.2670.02955/01	2.V.2670.01861	"	φ 80 x 120	16006349	1.47 4.73	60	64x4	44x4	115	3.5	3	931013790000
18	2.V.2477.02955	-	SA439 TYPE-D2	φ 50 x 55	-	0.46 0.85	20	45x2	24x3	50	3.5	2	931054850000
19	2.V.2685.02955	-	"	φ 50 x 65	-	0.55 1.00	20	48x2	28x3	60	3.5	2	931054860000
20	2.V.2690.02955	-	"	φ 55 x 70	92 200 055	0.55 1.33	30	48x2	28x3	60	3.5	2	93 105 644
21	2.V.2928.02955	-	"	φ 70 x 110	92 018 063	1.15 3.62	30	60x4	36x3	88	3.5	3	93 105 645
22	2.V.M416-02955	-	"	φ 70 x 60	-	1.20 1.81	30	60x2	32x6	55	4.0	2	93 106 960 0000
23	2.V.M420-02955	-	IS 5305 Gr. A B1	φ 50 x 45	16006198	0.40 0.70	60	48x2	28x5	39	3.5	2	931070370000
24	2.V.M418-02955/01	-	IS 5305 Gr. A B1	φ 50 x 45	16006198	0.40 0.80	60	45x15	24x5	30	3.5	1.5	931070980000
25	2.V.P338-02955	-	SA439 TYPE-D2	φ 82 x 120	-	1.47 4.73	60	64x4	44x4	115	3.5	3	931082110000



6.3 / 3.2

REV 06	DATE 27.08.96	ALTD. T.C.C. CHD & APPD.	REV 05	DATE 07.08.96	ALTD. N.D. POL/APPD.	REV 04	DATE 17.7.96	ALTD. N.D. POL/APPD.	REV 03	DATE 7.4.96	ALTD. T.C.C. CHD & APPD.	REV 02	DATE 13.2.95	ALTD. N.D. DHANAPAL/APPD.	REV 01	DATE 27.7.94	ALTD. N.D. DHANAPAL/APPD.
SL NO. 25 INCLUDED.			SL NO. 23 INCLUDED.			SL NO. 22 INCLUDED.			SL NO. 20 & 21 INCLUDED.			1. SL NO. 18 AND 19 ARE INCLUDED.			MATERIAL SPECN IS: 305 Gr. A B1		
SL NO. 24 INCLUDED.															DCN NO HM 0043		

BHARAT HEAVY ELECTRICALS LTD., BOILER PLANT UNIT, TIRUCHIRAPALLI-620 014					
DEPT VL	CODE 320	SCALE NTS	WEIGHT (KG)	REF. TO ASSY. DRG	IT NO.
TITLE YOE BUSH		DRAWN K.N		SIGN M.R.K	DATE 29.6
CHECKED M.R.K		APPROVED J. KUMAR		DATE 30.6.96	
DIMENSIONS TO BE CONTROLLED WITHIN LIMITS AS SHOWN. MACHINING TOLERANCE ± 0.15 UNLESS OTHERWISE SHOWN NON-MACHINING TOLERANCE ±		DRAWING NO. 2-V-0000-02955		16 REV. 17	