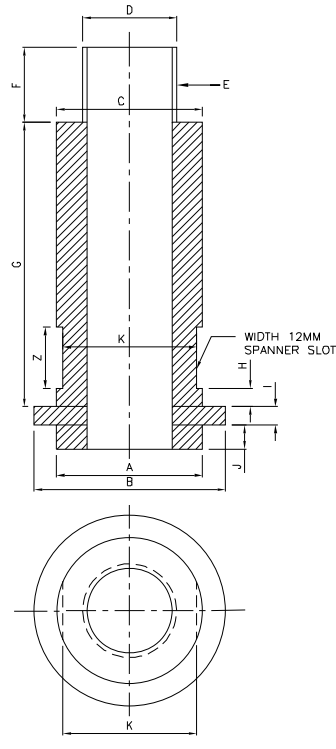
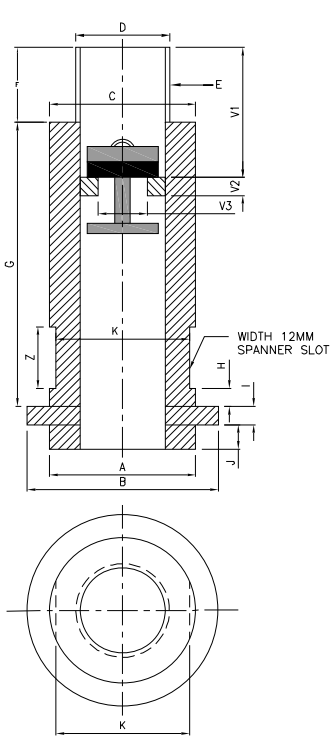
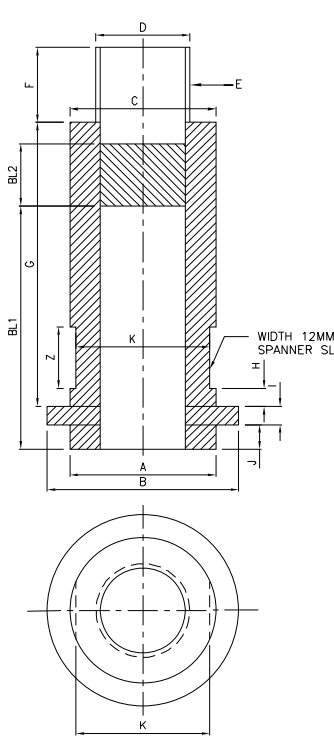
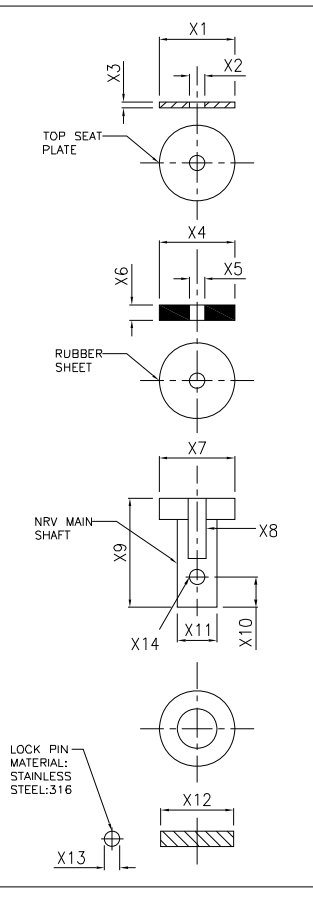
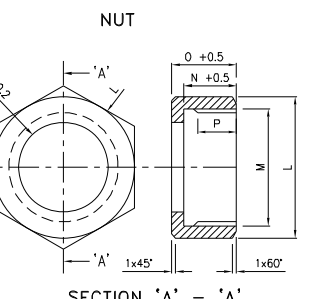


METER ADAPTOR INLET 	METER ADAPTOR OUTLET WITH NRV 	BLIND-METER ADAPTOR Material code-100012971 	NRV ASSEMBLY 	NOTES :- 1. ALL DIMENSIONS ARE IN mm. 2. TPI- THREAD PER INCH. 3. ALL TOLERANCES ARE +/- 0.1mm, UNLESS SPECIFIED EXPLICITLY. 4. ALL FITTINGS ARE AS PER IS:319 WITH HARD CHROME PLATING. 5. 2-3 SAMPLES TO BE SENT AT LABORATORY ONCE IN YEAR FOR PHYSICAL AND CHEMICAL ANALYSIS.																																																																												
MOC DETAILS <table><tr><th>Sr. No.</th><th>PART</th><th>MOC</th><th>OTHER REC'S</th></tr><tr><td>1</td><td>ADAPTOR INLET</td><td>BRASS (IS319)</td><td>HARD CHROME PLATING</td></tr><tr><td>2</td><td>ADAPTOR OUTLET WITH NRV</td><td>BRASS (IS319)</td><td>HARD CHROME PLATING</td></tr><tr><td>3</td><td>NUT</td><td>BRASS (IS319)</td><td>HARD CHROME PLATING</td></tr><tr><td>4</td><td>BLIND</td><td>MILD STEEL</td><td>HOT DIP GALVANIZED + RED POWDER COATING</td></tr><tr><td>5</td><td>TOP SEAT PLATE</td><td>SS316</td><td>-</td></tr><tr><td>6</td><td>RUBBER SHEET</td><td>NITRILE</td><td>-</td></tr><tr><td>7</td><td>NRV MAIN SHAFT</td><td>ALUMINUM</td><td>-</td></tr><tr><td>8</td><td>LOCK PIN</td><td>SS316</td><td>-</td></tr></table>					Sr. No.	PART	MOC	OTHER REC'S	1	ADAPTOR INLET	BRASS (IS319)	HARD CHROME PLATING	2	ADAPTOR OUTLET WITH NRV	BRASS (IS319)	HARD CHROME PLATING	3	NUT	BRASS (IS319)	HARD CHROME PLATING	4	BLIND	MILD STEEL	HOT DIP GALVANIZED + RED POWDER COATING	5	TOP SEAT PLATE	SS316	-	6	RUBBER SHEET	NITRILE	-	7	NRV MAIN SHAFT	ALUMINUM	-	8	LOCK PIN	SS316	-																																								
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DIMENSION TABLE <table><tr><th>ADAPTOR FOR</th><th>A</th><th>B</th><th>C</th><th>D</th><th>E</th><th>F</th><th>G</th><th>H</th><th>I</th><th>J</th><th>K</th><th>L</th><th>M</th><th>N</th><th>O</th><th>P</th><th>Q</th><th>Z</th><th>BL1</th><th>BL2</th><th>V1</th><th>V2</th><th>V3</th><th>X1</th><th>X2</th><th>X3</th><th>X4</th><th>X5</th><th>X6</th><th>X7</th><th>X8</th><th>X9</th><th>X10</th><th>X11</th><th>X12</th><th>X13</th><th>X14</th></tr><tr><td>G1.6 DOM. METER</td><td>21.0</td><td>26.6</td><td>21.60</td><td>14.0</td><td>1/2"BSPT</td><td>16.0</td><td>24.5</td><td>4.75</td><td>3.0</td><td>4.0</td><td>19A/F</td><td>35</td><td>3/4" BS746</td><td>13</td><td>16</td><td>10</td><td>22.2</td><td>15</td><td>19.0</td><td>7.0</td><td>19.0</td><td>4.0</td><td>10.0</td><td>12.5</td><td>2.5</td><td>1</td><td>12.5</td><td>2.5</td><td>1.0</td><td>12.5</td><td>M3x10</td><td>18.0</td><td>5.0</td><td>6.5</td><td>12.0</td><td>2.5</td><td>2.5</td></tr></table>					ADAPTOR FOR	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	Z	BL1	BL2	V1	V2	V3	X1	X2	X3	X4	X5	X6	X7	X8	X9	X10	X11	X12	X13	X14	G1.6 DOM. METER	21.0	26.6	21.60	14.0	1/2"BSPT	16.0	24.5	4.75	3.0	4.0	19A/F	35	3/4" BS746	13	16	10	22.2	15	19.0	7.0	19.0	4.0	10.0	12.5	2.5	1	12.5	2.5	1.0	12.5	M3x10	18.0	5.0	6.5	12.0	2.5	2.5
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GUJARAT GAS LIMITED			
TECHNICAL SERVICES			
TYPICAL DRAWING FOR PIPELINE CONSTRUCTION			
PROJECT NAME: DOMESTIC INTSALLATION			
TITLE: TYPICAL ARRANGEMENT OF INLET OUTLET DETAILS FOR GAS METER ADAPTOR (G1.6) – BS-746			
SCALE	SHEET	DRAWING NO.	REV.
NTS	1 OF 1	GGL-TS/PE-TYP/ADAPTOR(G1.6)-015	0

DOMESTIC METER ADAPTOR - 3/4" BS-746