



QM-C-7.1/MISC/0013

Inspection Plan(Check Sheet)

Item: Air Gauge Complex-Three gauge for EMD locomotives
Specn. :
Amd.:
Drg. No. & Alt.: EMD Part No. 10631881, DLW Part No. 17452508

1. Firms Name :
2. Date (Period) of Inspection :
3. Contract Details :
 - a. Contract no. and date :
 - b. Order placing authority :
 - c. Specification No. :
(as mentioned in contract)
 - d. Drawing no. :
(as mentioned in contract)
4. Quantity on order :
5. Quantity offered for inspection :
6. Date of offering for inspection :
7. Consignee :

Signature of firms Representative

Signature of Inspecting Official of RDSO



Specification No. IS : 3624
CHECK SHEET

As per Drg. No.

Qty.

Date of Inspection

1. Visual

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|--|--|--|--|--|--|--|--|--|--|
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2. Dimension :

| S.No. | Parameter | Specified | Observed Values | | | | | | Remarks |
|-------|-----------------------------|-----------|-----------------|--|--|--|--|--|---------|
| 01 | Bezel Dia | | | | | | | | |
| 02 | Markings | | | | | | | | |
| 03 | Total Height | | | | | | | | |
| 04 | Removable LED | | | | | | | | |
| 05 | Plate Thickness | | | | | | | | |
| 06 | Connection Center to Center | | | | | | | | |

All Measuring Inst. & Gauges are calibrated.

Signature of firms Representative

Signature of Inspecting Official of RDSO



VIBRATION REPORT

Drg. No. :
 Spec. No. IS-3624/1987

Description Gauges For Air Gauge Complex RANGE Date of Inspection:

| Gauge S.No. Reading Master Gauge | UP | DN | UP | DN | UP | DN | UP | DN | UP | DN | UP | DN | UP | DN |
|----------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| KG/CM SQ | | | | | | | | | | | | | | |
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Signature of firms Representative Signature of Inspecting Official of RDSO



SHOCK & ENDUANCE TEST REPORT

Drg, No. :
 Spec. No. IS-3624/1987

Description **Gauges For Air Gauge Complex** **RANGE** **Date of Inspection:**

Reading of the gauge before shock and endurance test

| Gauge Sl.No. Reading Master Gauge | UP DN | | UP DN | | UP DN | | UP DN | | UP DN | | UP DN | | UP DN | | UP DN | |
|-----------------------------------------|-------|--|-------|--|-------|--|-------|--|-------|--|-------|--|-------|--|-------|--|
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| KG/CM SQ | | | | | | | | | | | | | | | | |
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Reading of the gauge after shock & endurance test

Drg, No. :
Spec. No. IS-3624/1987

| Gauge SI.No. Reading Master Gauge | UP DN | | UP DN | | UP DN | | UP DN | | UP DN | | UP DN | | UP DN | | UP DN | | UP DN | |
|-----------------------------------------|-------|--|-------|--|-------|--|-------|--|-------|--|-------|--|-------|--|-------|--|-------|--|
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| KG/CM SQ | | | | | | | | | | | | | | | | | | |
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