

Technical Manual

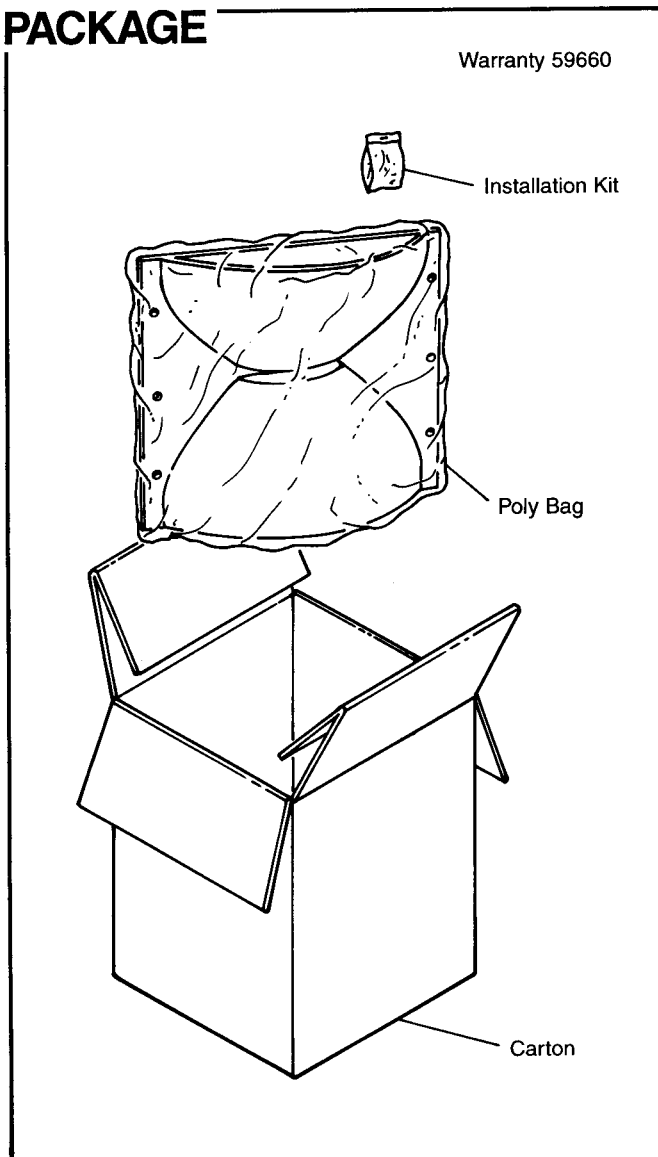
JBL2344A

SPECIFICATIONS

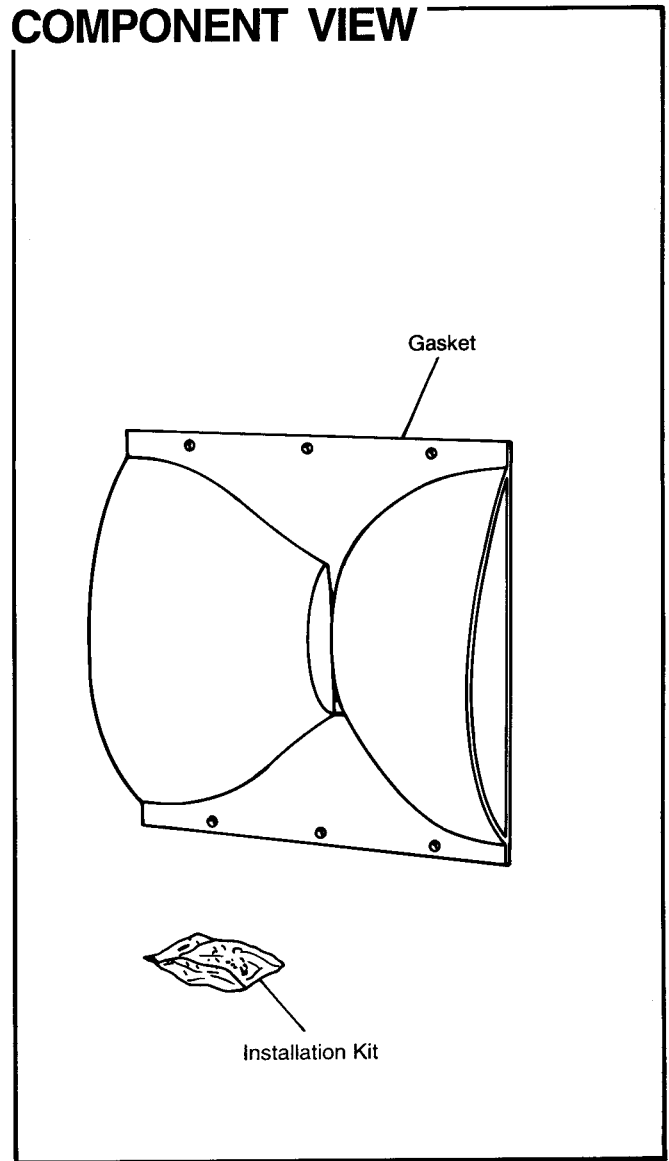


- **HORIZONTAL COVERAGE**
Angle (-6 dB): 100° (+5°, -15°)
Average Range: 1 kHz - 16 kHz
- **VERTICAL COVERAGE**
Angle (-6 db): 100° (+5°, -30°)
Average Range: 1 kHz - 12.5 kHz
- **Directivity Index (DI):** 7.8 dB (+.9, -1.1 dB)
- **Directivity Factor (Q):** 6 (+1.4, -1.3)
- **Average Range:** 1 kHz - 12.5 kHz
- **Usable Low Frequency Limit:** 800 Hz
- **Minimum Recommended Crossover Frequency:** 800 Hz
- **Axial Pressure Sensitivity:** 107 dB SPL, 1 W @ 1 m
- **Construction:** Molded structural Foam (nominal 1/4 in. (6 mm) wall thickness)
- **OVERALL DIMENSIONS:**
Mouth Height: 12.6 in. (320mm)
Mouth Width: 12.6 in. (320mm)
Length: 6.5 in. (165mm)
- **Baffle Cutout Required:** 10 in. (254mm) square cutout
- **Net Weight:** 5.3 lbs. (2.41 kg.)

PACKAGE



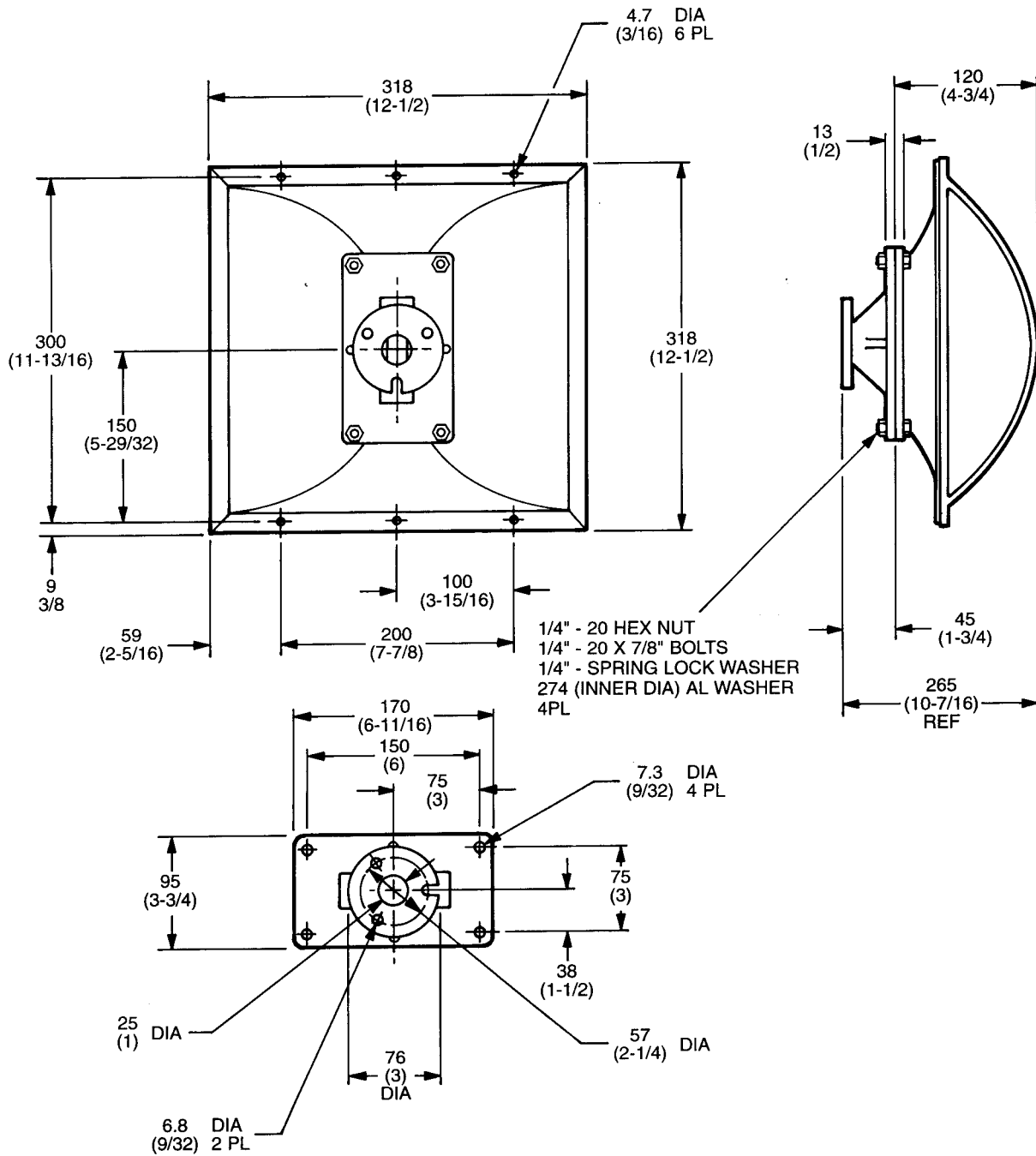
COMPONENT VIEW



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MECHANICAL DRAWING

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MOUNTING FLANGE DETAIL
ROTATED 90°

NOTE: DIMENSIONS ARE IN mm AND () INCHES
AND ARE FOR REF. ONLY.

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