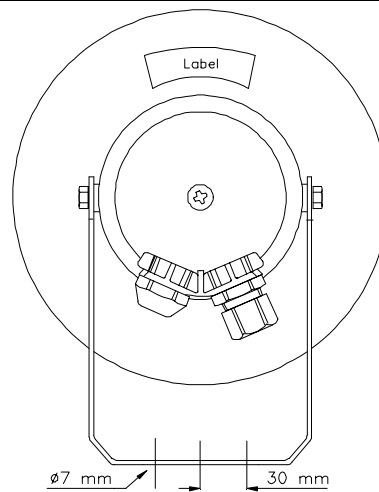
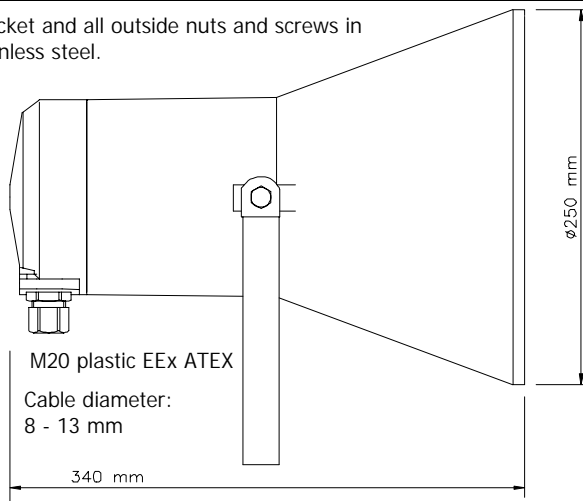


Bracket and all outside nuts and screws in stainless steel.



Transformer:
100 Volt line

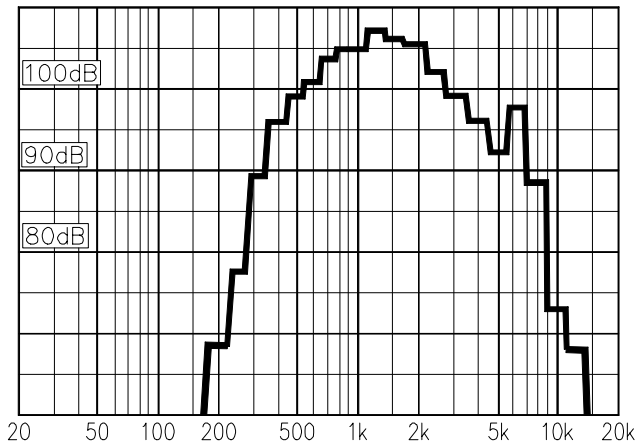
Primary nominal
tappings:

1 : 2	25,0 W
2 : 3	12,5 W
3 : 4	6,0 W
1 : 3	4,0 W
2 : 4	2,0 W
1 : 4	1,0 W

Certified by / Certification code / Number: NEMKO / EEx dem IIB+H₂ T5 / 01 ATEX 235
 Certified by / Certification code / Number: NEMKO / EEx dem IIC T5 / 01 ATEX 235



1W/1m Pink Noise 1/3 octave bands
 (Curve shows DSP-25 EExmN IIB+H₂ version)



	IIB	IIC
Material / Colour.....	Anti-static polyamide / black	
Mounting	Bracket	
Termination	e-chamber, screw terminals	
Weight	4,0 kg	
IP-rating	66	
Max. / min. amb. temp	55 °C / -53 °C	
Standard version	100 V transformer	
Rated / max. power	25 W / 25 W	
SPL 1W/1m.....	106 dB	102 dB
SPL rated power.....	117 dB	114 dB
Effective freq. range	370 – 7000 Hz	450-6000
Dispersion (-6dB) 1kHz / 4kHz.....	110° / 30°	100° / 30°
Directivity factor, Q.....		

Installation, Operation and Maintenance Procedures

- When mounting the loudspeaker please ensure that it is re-assembled in the same manner in which it was received.
- To change the position of the loudspeaker please adjust the bracket (by loosening / tightening the screws) as required.
- For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.
- Use only certified/specified cable glands and blanking plugs.
- Do not open loudspeaker when energized.
- The loudspeaker should be checked on a regular basis to avoid any build up of debris.
- Fasten lid with a torque of 2 - 3 Nm.
- This loudspeaker is supplied with a 2 year warranty against defective workmanship.

Most of our products are available in different colors, impedances and power ratings.



DNH reserves the right to alter specifications without notice.

Rev. 29.01.2003