

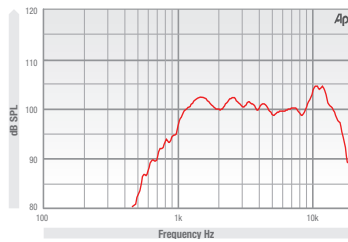
# HORN FLARES

## CDH-001

- Rotatable Horn
- 80° x 60° Constant Directivity Coverage
- Loading down to 1000 Hz
- Strong Glass Fibre material
- Perfectly Controlled Dispersion



### FREQUENCY RESPONSE DATA



Frequency response curve of the horn measured on axis at distance of 1 meter with 1 watt signal with CD-140 compression driver.

### MOUNTING / SHIPPING INFORMATION

Overall Dimensions	179 x 179 mm
Baffle Cut Out	145 x 145 mm
Total Depth	91 mm
Fixing Holes	4 x 6.5 mm hole s 101/76 mm
Net Weight	0.6 kg
Shipping weight	1.0 kg

### ELECTRO ACOUSTIC SPECIFICATIONS

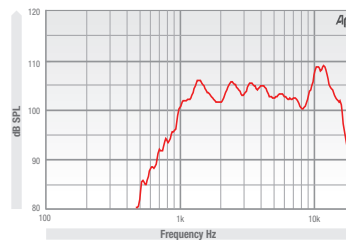
Sound Channel / Throat Size	1" / 25.4 mm
Nominal Coverage (-6dB)	80 x 60
Cut-off Frequency	1000 Hz
Material	Glass fibre resin

## ELH-002

- Elliptic Horn Nominal Directivity 80° x 60°
- Loading down to 900 Hz
- Strong Glass Fibre material
- Perfectly Controlled Dispersion



### FREQUENCY RESPONSE DATA



Frequency response curve of the horn measured on axis at distance of 1 meter with 1 watt signal with CD-140 compression driver.

### MOUNTING / SHIPPING INFORMATION

Overall Dimensions	200 x 150 mm
Baffle Cut Out	Minor Rad. 61 mm Major Rad. 84 mm
Total Depth	91 mm
Fixing Holes	4 x 6 mm holes 101/76 mm
Net Weight	0.7 kg
Shipping weight	1.7 kg

### ELECTRO ACOUSTIC SPECIFICATIONS

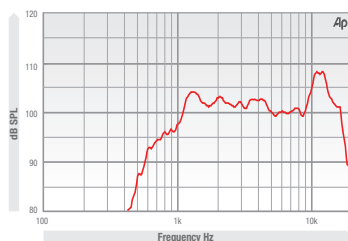
Sound Channel / Throat Size	1" / 25.4 mm
Nominal Coverage (-6dB)	80 x 60
Cut-off Frequency	1000 Hz
Material	Glass fibre resin

## ELH-003

- Elliptic Horn Nominal Directivity 80° x 60°
- Loading down to 1000 Hz
- Strong Glass Fibre material
- Perfectly Controlled Dispersion



### FREQUENCY RESPONSE DATA



Frequency response curve of the horn measured on axis at distance of 1 meter with 1 watt signal with CD-140 compression driver.

### MOUNTING / SHIPPING INFORMATION

Overall Dimensions	240 x 180 mm
Baffle Cut Out	Minor Rad. 75 mm Major Rad. 104 mm
Total Depth	115.5 mm
Fixing Holes	4 x 6 mm holes 101/76 mm
Net Weight	0.9 kg
Shipping weight	1.3 kg

### ELECTRO ACOUSTIC SPECIFICATIONS

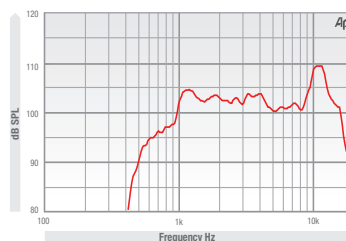
Sound Channel / Throat Size	1" / 25.4 mm
Nominal Coverage (-6dB)	80 x 60
Cut-off Frequency	1000 Hz
Material	Glass fibre resin

## ELH-004

- Elliptic Horn Nominal Directivity 80° x 60°
- Loading down to 900 Hz
- Strong Glass Fibre material
- Perfectly Controlled Dispersion



### FREQUENCY RESPONSE DATA



Frequency response curve of the horn measured on axis at distance of 1 meter with 1 watt signal with CD-140 compression driver.

### MOUNTING / SHIPPING INFORMATION

Overall Dimensions	280 x 210 mm
Baffle Cut Out	Minor Rad. 82 mm Major Rad. 115 mm
Total Depth	134 mm
Fixing Holes	4 x 6 mm holes 101/76 mm
Net Weight	1.2 kg
Shipping weight	1.7 kg

### ELECTRO ACOUSTIC SPECIFICATIONS

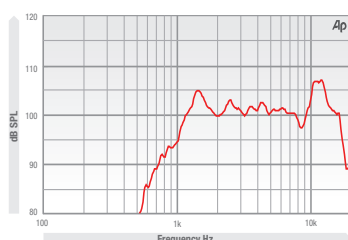
Sound Channel / Throat Size	1" / 25.4 mm
Nominal Coverage (-6dB)	80 x 60
Cut-off Frequency	900 Hz
Material	Glass fibre resin

## ELH-005

- Rotatable Horn
- Elliptic Horn Nominal Directivity 80° x 50°
- Loading down to 1000 Hz
- Strong Glass Fibre material
- Perfectly Controlled Dispersion



### FREQUENCY RESPONSE DATA



Frequency response curve of the horn measured on axis at distance of 1 meter with 1 watt signal with CD-140 compression driver.

### MOUNTING / SHIPPING INFORMATION

Overall Dimensions	215 x 215 mm
Baffle Cut Out	Minor Rad. 72 mm Major Rad. 88 mm
Total Depth	93 mm
Fixing Holes	4 x 6 mm holes 101/76 mm
Net Weight	1.0 kg
Shipping weight	1.3 kg

### ELECTRO ACOUSTIC SPECIFICATIONS

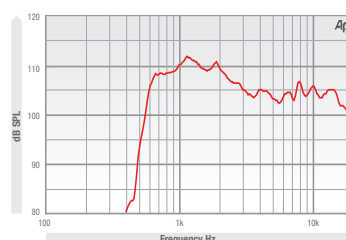
Sound Channel / Throat Size	1" / 25.4 mm
Nominal Coverage (-6dB)	80 x 50
Cut-off Frequency	1000 Hz
Material	Glass fibre resin

## ELH-006

- Rotatable Horn
- Elliptic Horn Nominal Directivity 70° x 50°
- Loading down to 600 Hz
- Strong Glass Fibre material
- Perfectly Controlled Dispersion



### FREQUENCY RESPONSE DATA



Frequency response curve of the horn measured on axis at distance of 1 meter with 1 watt signal with CD-140 compression driver.

### MOUNTING / SHIPPING INFORMATION

Overall Dimensions	179 x 179 mm
Baffle Cut Out	Minor Rad. 107 mm Major Rad. 12 mm
Total Depth	130 mm
Fixing Holes	4 x 6 mm holes 101/76 mm
Net Weight	1.2 kg
Shipping weight	1.8 kg

### ELECTRO ACOUSTIC SPECIFICATIONS

Sound Channel / Throat Size	1.4" / 32 mm
Nominal Coverage (-6dB)	70 x 50
Cut-off Frequency	600 Hz
Material	Glass fibre resin