



# Quam

## GENERAL PURPOSE AND REPLACEMENT LOUDSPEAKERS

American made loudspeakers in sizes ranging from 2 to 6<sup>1</sup>/<sub>2</sub> inches for a wide variety of applications.

- For intercom use 8 and 45 ohm voice coils impedances are available.
- Outdoor treated speakers have a strong cotton cloth cone impregnated with phenolic resin for durability.
- Flame retardant speakers with 3.2 or 8 ohm voice coils fulfill the demanding requirements of the aircraft industry.
- Small and shallow depth speakers are available for spatially restricted designs.

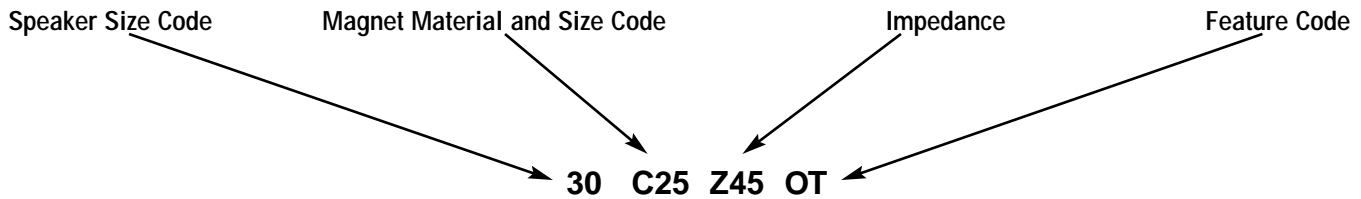


- Outdoor treated cones
- Round, square or oval design
- Voice coil impedance's of 8 or 45 ohms for intercom use
- Low profile or shallow available
- Flame retardant cones for aircraft
- Wide variety of mounting patterns
- In stock for immediate shipment
- Multiple choices of power handling
- Speaker baskets are baked epoxy hybrid finish for durability

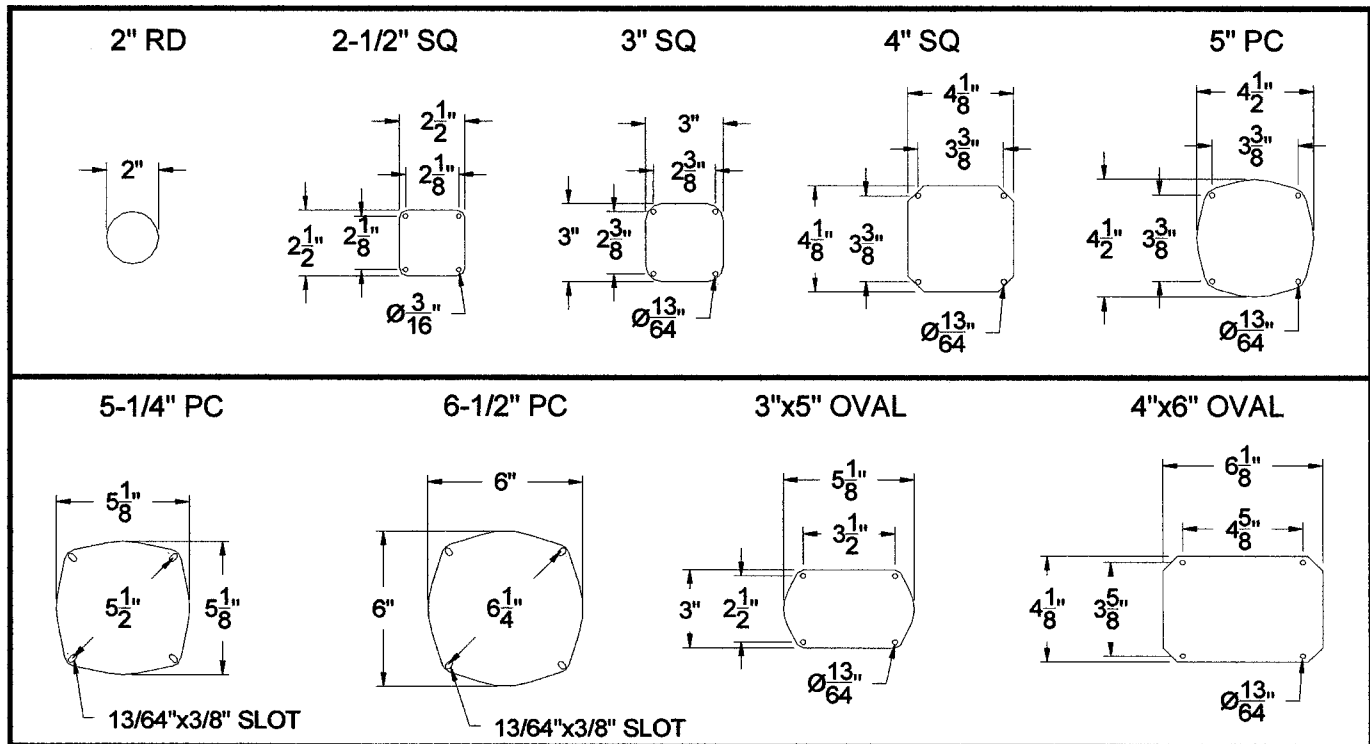
Model Number	Size (inches) and Shape	Frequency Response (Hertz)	Power (Watts)	Impedance (Ohms)	Voice Coil Diameter (inches)	Magnet Material and Weight (ozs.) A=Alnico V C=Ceramic	Depth (Inches)	Shipping Weight (lbs.)
2A05Z8K	2 RD	300 Hz to 6 kHz	1	8	9/16	.52 A	.940	0.10
25A07Z8K	2 1/2 SQ	150 Hz to 12 kHz	2	8	9/16	.52 A	1.090	0.15
25A07Z45K	2 1/2 SQ	150 Hz to 12 kHz	2	45	9/16	.52 A	1.090	0.15
25C25Z8OTK	2 1/2 SQ	200 Hz to 8 kHz	4	8	9/16	2.35 C	1.040	0.40
25C25Z45OTK	2 1/2 SQ	200 Hz to 8 kHz	4	45	9/16	2.35 C	1.040	0.40
30A05Z8K	3 SQ	150 Hz to 12 kHz	2	8	9/16	.52 A	1.242	0.15
30A05Z45K	3 SQ	150 Hz to 12 kHz	2	45	9/16	.52 A	1.242	0.15
30C25Z8K	3 SQ	150 Hz to 14 kHz	4	8	9/16	2.35 C	1.190	0.45
30C25Z8OTK	3 SQ	150 Hz to 10 kHz	4	8	9/16	2.35 C	1.190	0.45
30C25Z45OTK	3 SQ	150 Hz to 10 kHz	4	45	9/16	2.35 C	1.190	0.45
35A05Z8K	3 x 5 Oval	130 Hz to 14 kHz	2	8	9/16	.52 A	1.520	0.20
4A1Z8K	4 SQ	200 Hz to 12 kHz	3	8	9/16	.52 A	1.465	0.25
4A1Z45K	4 SQ	200 Hz to 12 kHz	3	45	9/16	.52 A	1.465	0.25
4C3Z8FR	4 SQ	200 Hz to 12 kHz	10	8	3/4	4.8 C	1.450	0.80
4C3Z8OTK	4 SQ	130 Hz to 9 kHz	10	8	3/4	4.8 C	1.450	0.80
4C5Z8K	4 SQ	120 Hz to 15 kHz	10	8	3/4	4.8 C	1.450	0.80
46C5FR	4 x 6 Oval	100 Hz to 9 kHz	10	3.2	3/4	4.8 C	1.550	1.00
5C3FR	5 PC	130 Hz to 10 kHz	10	3.2	3/4	4.8 C	1.675	0.90
52C5FR	5 1/4 PC	100 Hz to 8 kHz	10	3.2	3/4	4.8 C	1.735	1.00
6C5FR	6 1/2 PC	100 Hz to 8 kHz	10	3.2	3/4	4.8 C	2.018	1.10

# Translating Our Coded Part Numbers

Size Code and EIA Standard Speaker Description	Piston Diameter	Magnet Size Code	Feature Code
2 = 2"	38 mm	05 = .52 oz.	A = Alnico V
25 = 2 1/2"	49 mm	25 = 2.35 oz.	C = Ceramic
30 = 3"	60 mm	3 = 4.8 oz.	FR = Flame retardant
35 = 3" x 5"	53 mm x 103 mm	5 = 4.8 oz.	K = Bulk packed
4 = 4"	87 mm	10 = 10 oz.	OT = Outdoor treated
46 = 4" x 6"	73 mm x 124 mm		PC = Pin Cushion Speaker Basket
5 = 5"	91 mm		RD = Round Speaker Basket
52 = 5 1/4"	106 mm		SQ = Square Speaker Basket
6 = 6 1/2"	124 mm		Z = Voice coil impedance other than 3.2 ohms



## Configuration and Mounting Dimensions



*Quam-Nichols Company*  
 234 East Marquette Road • Chicago, IL 60637  
 (773) 488-5800 • FAX (773) 488-6944

Ordering Information  
 By Phone: 1 800 NEED-NOW  
 By Fax: 1 888 NEED-NOW  
 E-mail: NeedNow@qnc.com

Visit Us On The Web: [www.quamspeakers.com](http://www.quamspeakers.com)

