

General Description



GP2M 5/8

CX4

CX3 5/8

GP2M 5/8

A 5/8 wave ground plane antenna. Suitable for fishing/commercial applications designed for mounting on a 27 mm (0.9") pipe.

The GP2M 5/8 (GP2M 5/8-2) can also be supplied for frequency range 146-174 MHz with a cutting chart included and bandwidth is 2% of F₀.

CX4

AC Marine's bestseller throughout many years. The CX4 has a wide vertical radiation pattern and is suitable for all types of boats.

Note the wide frequency bandwidth.

CX3 5/8

The CX3 5/8 VHF marine antenna is designed for today's high performance power boats, fishing and commercial use. The antenna provides 3 dBd (6 marine dB) gain for max. performance even in high seas.

Electrical Specifications

Model:	GP2M 5/8	CX4	CX3 5/8
Frequency Range - [MHz]	156-162.5	146-162.5	156-162.5
VSWR	< 1.5:1	< 1.5:1	< 1.5:1
Gain - [dBd/Marine dB]	3/6	0/3	3/6
Polarization	Vertical	Vertical	Vertical
Connector Termination	UHF-Female	UHF-Female	UHF-Female
Maximum Power [watts]	250	100	100
Impedance - [Ω]	50	50	50
DC-Grounded	Yes	Yes	Yes

Mechanical Specifications

Model:	GP2M 5/8	CX4	CX3 5/8
Length - [m/ft.]	1.35/4.4	1.26/4.1	2.58/8.5
Weight - [kg/lbs.]	1.4/3.1	0.5/1.10	0.67/1.5
Mounting Supplied	-	See right column	See right column

Different Types

Type:	Frequency (MHz)	Mounting Supplied
CX4-0	To be specified	N-female connector
CX4-1	146-162,5	With N-female connector and N240F
CX4-2	146-162,5	With N162F Mast Bracket
CX4-3	146-162,5	-
CX4-4	146-162,5	With N-female connector and N275F
CX4-5	146-162,5	N161F Mast Bracket
CX4-6	146-162,5	With N-female connector
CX4-8	135-150	-
CX4-9	118-137	-
CX4-11	154-174	-
CX4-12	154-174	With N-female connector
CX3 5/8-0	To be specified	With N-female connector
CX3 5/8-10	156-162,5	-
CX3 5/8-2	149-156,0	N275F
CX3 5/8-4	149-156,0	With N-female connector
CX3 5/8-5	149-156,0	With N-female connector and N240F

All information contained in the present brochure is subject to confirmation at time of ordering

Please visit us on the internet at <http://www.acmarine.dk>