

RECREATIONAL MARINE ANTENNA CATALOG



THE SHAKESPEARE FAMILY



High end deck hardware meets performance

- Silver-plated brass elements .
- Thick radome & ethafoam spacers
- High-gloss, non-yellowing protective finish
- Stylish stainless steel fittings
- Easily remove an antenna without . the hassle of re-installing cables. Compatible with a variety of cables including low loss RG-8/X, RG-213 or LMR 400
- **NEW** Compatible with Easy Route . accesories

GALA **7**®

The industry standard for beauty and performance

- . Brass elements
- Thick radome & ethafoam spacers
- High-gloss, non-yellowing . protective finish
- Stainless steel fittings.
- With RG-8/X premium high efficiency, low-loss cable.
- **NEW** Easy Route mini-end and screw-on connector included



Basic communication, navigation & entertainment

- Coaxial cable elements .
- Chrome-plated brass fittings
- With RG-58 basic coax cable.





What Db Does Your Boat Need?

Just selecting an antenna with the most dB (also known as gain) doesn't mean you get the best signal. As dB increases, the signal is more compressed like a focused flashlight. A compressed beam can cause the signal to fade in rough seas especially for smaller boats that tend to rock more.

For more tips on selecting the right antenna visit the Shakespeare antenna selector guide at Shakespeare-marine.com/antenna-selector.

Style	Height	DB	Brand No	otes	Connection Type Included	Suggested Mount (Not Supplied)	Max Input Power (W)
5215-AIS	3'	3dB	Classic Sa	ailboat	SO 239 L bracket	L bracket included	50
5250-AIS	3'	3dB	Classic Po	owerboat	15 ft RG 58 cable, PL-259 connector	4187 or 4188-SL	50
6396-AIS-R	4'	3dB	PhaseIII®		SO 239, Mounting Sleeve	4187-HD	50
5396-AIS	4'	3dB	Galaxy®		20 ft RG8X cable, PI-259 connector	4187 or 4188-SL	50
396-1-AIS	4'	3dB	Classic		SO 239, u bolts	U bolts included	50
5225-XT-AIS	8'	6dB	Galaxy®		20 ft RG8X cable, PI-259 connector	4187-HD or 5187	100
VHF							
5912	7"	0dB	Classic		SO 239, Flush mount	L bracket included	25
5216	15"	0dB	Classic Sa	ailboat Racers	SO 239 L bracket	L bracket included	25
5218	19"	0dB	Classic		15 ft RG 58 cable, PL-259 connector	Magnet mount included	25
5415	2'	3dB	Classic		20 ft RG 58 cable, PL-259 connector	L bracket included	50
QC-3	3'	3dB	QuickConnect™		base connector - see QCM mounts	QCM-S, QCM-N, QCM-SR, QCM-NR	50
5045	01				00.000	The second set for the stand	50

5210	10	OUD	0143310	Camboar Habers	OO 200 L DIdOKEL	L bracket moluded	20
5218	19"	0dB	Classic		15 ft RG 58 cable, PL-259 connector	Magnet mount included	25
5415	2'	3dB	Classic		20 ft RG 58 cable, PL-259 connector	L bracket included	50
QC-3	3'	3dB	QuickConnect™		base connector - see QCM mounts	QCM-S, QCM-N, QCM-SR, QCM-NF	50
5215	3'	3dB	Classic		SO 239, L bracket	L bracket included	50
5215-C-X	3'	3dB	Classic		60 ft RG 8X, PI-259 connector	L bracket included	50
5241-R	3'	3dB	Classic		15 ft RG 58 cable, PL-259 connector	4187 or 5187	50
5242-A	3'	3dB	Classic		SO 239 L bracket	L bracket included	50
5250	3'	3dB	Classic		15 ft RG 58 cable, PL-259 connector	4186-U or 4187	50
QC-4	4'	3dB	QuickConnect™		base connector - see QCM mounts	QCM-S, QCM-SR	50
6400-R	4'	3dB	PhaseIII®		SO 239, Mounting Sleeve	4187-HD or 5187	50
5400-XT	4'	3dB	Galaxy®		20 ft RG8X cable, PI-259 connector	4187-HD or 5187	50
5401-XT	4'	3dB	Galaxy® I	Black	20 ft RG8X cable, PI-259 connector	4187-HD or 5187	50
5104	4'	3dB	Classic		15 ft RG 58 cable, PL-259 connector	4187 or 4188-SL	50
396-1	5'	3dB	Classic		15 ft RG 58 cable, PL-259 connector	4187 or 4188-SL	50
420	5'	3dB	Classic		15 ft RG 58 cable, PL-259 connector	mount included	50
QC-8	8'	6dB	QuickConnect™		base connector - see QCM mounts	QCM-S, QCM-SR	50
6225-R	8'	6dB	PhaseIII®		SO 239, Mounting Sleeve	4187-HD or 5187	150
5225-XT	8'	6dB	Galaxy®		20 ft RG8X cable, PI-259 connector	4187-HD or 5187	100
5226-XT	8'	6dB	Galaxy® I	Black	20 ft RG8X cable, PI-259 connector	4187-HD or 5187	100
5101	8'	6dB	Classic		15 ft RG 58 cable, PL-259 connector	4187 or 5187	50
5102	8'	6dB	Classic		15 ft RG 58 cable, PL-259 connector	4187 or 5187	50
5206-N	8'	6dB	Classic		15 ft RG 58 cable, PL-259 connector	4186-U or 4187	50
5399	9' 6"	6dB	Galaxy®		20 ft RG8X cable, PI-259 connector	4187-HD or 5187 mif deck mounted	100
399-1M	9' 6"	6dB	Classic		SO 239, L bracket	U bolts included	100
5230	14'	8dB	Galaxy®		20 ft RG8X cable, PI-259 connector	410-R or 409-R mount kit	200
5018	17' 6"	9dB	Galaxy®		20 ft RG8X cable, PI-259 connector	410-R or 409-R mount kit	150
6018-R	18'	8dB	PhaseIII®		SO 239, Mounting Sleeve	410-R or 409-R mount kit	150
4018	19'	9dB	Classic		15 ft RG 58 cable, PL-259 connector	410-R or 409-R mount kit	50
4018-M	19'	9dB	Classic		SO 239, u bolts	Use u bolts supplied or 4715 clamp	50
476	21'	10dB	Classic		SO 239	483 mast bracket	350
5309-R	23'	9dB	Galaxy®		20 ft RG8X cable, PI-259 connector	410-R or 409-R mount kit	150
5208-3	23'	9dB	Classic		15 ft RG 58 cable, PL-259 connector	410-R or 409-R mount kit	50
5911	1'	0dB	Classic I	Emergency VHF	12 ft RG 58 cable, PL-259 connector	L bracket included	25
INFL8-5	5'	3dB	Galaxy®-INFL8 I	Inflatable	20 ft RG 174 cable, PI-259 connector	Included hook-and-loop straps, grommet holes along sides	50



INTRODUCING THE SHAKESPEARE GALAXY®-INFL8 ANTENNA

NEW INFL8-5 5', 3dB GALAXY[®]-INFL8 VHF, Inflatable Antenna

The GALAXY INFL8-5 is Shakespeare's first emergency antenna with the performance to earn the Shakespeare GALAXY name. It is an inflatable antenna that can be rapidly deployed via a CO2



cartridge or a manual tube and inflates to 5 ft (1.6 m) to offer a full 3dB antenna with a range of up to three times greater than any existing Shakespeare helical emergency antenna. Thanks to its inflatable design, the antenna can be deflated and stowed away safely in its easy-to-spot storage bag until it is needed again.

The antenna can be mounted with its hook and loop straps allowing for quick and easy installation in any weather to stanchions, outriggers or other vertical structures on board. The antenna also features grommets on the top and bottom to facilitate hanging and securing to spreaders, masts, hard tops and other structures even in case the inflatable bladder becomes damaged.

The connectors included in the package allow for versatile connection options. The pre-soldered PL-259 connector allows connection to a Fixed VHF directly or a handheld via the included SMA Adaptor.





Backup VHF Antenna

Inflatable to Full 5ft. with Full 3dB performance in an emergency antenna.

Rapid & rigid inflation.

Versatile mounting options through Straps & Grommets along the edges.

Manually Inflatable.*

Compatible with most fixed mount and handheld VHF Radios^{**}

* When manually inflated, the product does not inflate to be rigid enough to be mounted free standing. Recommended only if antenna can be supported at the bottom and the top. **For hand held radios, check with your radio manufacturer

**For hand held radios, check with your radio manufacturer for compatibility with the included adaptor. The adaptor features an SMA male.



Kayaks	Inflatables & Dinghies	Jet Skis
Technical Specifications	;	
Band:	VHF Marine Band	
Gain:	3 db	
Max. Power:	50 Watts	
SWR:	nominally 1.5:1 at 156.8 MHz	
Bandwidth:	156-162 MHz within 2.0:1 VSWR	
Mounting:	Via 2ea. x 2ft (600mm) long built-in hook-and-loop and tied to structures through its grommet holes.	straps or can be hung
Inflation:	up to 24 hrs per cartridge	
Recommended Cartridge:	16g threaded CO2 cartridge	
Coax:	20 ft (6m) of RG-174 cable with ability to splice into See connectors supplied.	existing coax.
Connectors Supplied:	PL-259 pre-installed.	
	Adapter to adapt over to SMA male for use with ha	ndhelds.
	Unique solder-less UHF female connector to splice RG-8X or RG-58 coax cabling on boat.	antenna into existing
Polarization (Pattern):	Vertical (Omnidirectional)	
Impedance:	50 Ohms	
DC Ground:	DC Grounded – The antenna will read shorted on co	ontinuity test.

MORE RECREATIONAL ANTENNAS

SATELLITE RADIO

Style	Height	DB	Brand	Notes	Connection Type Included	Suggested Mount (Not Supplied)	Max Input Power (W
SRA-50	N/A	N/A	Galaxy® Sir	iusXM®	25' coax cable with Push on style SMB	Flush, Low-Profile, 1"-14 and pedest	al options included
							n/a
AM/FI	Ν						
4353	2'	N/A	Classic		6 ft Cable with Motorola plug attached	4187 or 4186-U	n/a
4354	2'	N/A	Classic		20 ft RG 62 Cable with Motorola plug	L bracket included	n/a
4351	3'	N/A	Classic		10 ft RG 62 Cable with Motorola plug	4187 or 4186-U	n/a
4355	3'	N/A	Classic		SO 239, L bracket	L bracket included	n/a
4356	3'	N/A	Classic		14 ft RG 62 cable, Motorola plug installed	4186-U or 4187	n/a
6420-R	4'	N/A	PhaseIII®		20 ft RG-62 cable, Motorola plug installed	4187-HD or 5187	n/a
5420-XT	4'	N/A	Galaxy®		20 ft RG-62 cable, Motorola plug installed	4187 or 5187	n/a
5421-XT	4'	N/A	Galaxy®	Black	20 ft RG-62 cable, Motorola plug installed	4187 or 5187	n/a
6235-R	8'	N/A	PhaseIII®		20 ft RG-62 cable, Motorola plug installed	4187-HD or 5187	n/a
5235-XT	8'	N/A	Galaxy®		20 ft RG-62 cable, Motorola plug installed	4187-HD or 5187	n/a
5120	8'	N/A	Classic		15 ft RG 62 cable, Motorola plug installed	4187 or 5187	n/a
СВ							
4051	3'	N/A	Classic		7 ft RG 58 cable with PL-259 installed	4186-U or 4187	25
5223-XT	8'	N/A	Galaxy®		20 ft RG8X cable, PI-259 connector	4187 or 5187	25
176-1	18'	N/A	Classic		side feed SO-239	410-R or 409-R mount kit	300
SSB							
5390	17' 6"	N/A	Galaxy®		Side Feed Termination stud	410-R or 409-R mount kit	1kW
6390-R	18'	N/A	PhaseIII®		SO 239, Mounting Sleeve	410-R or 409-R mount kit	1kW
5310-R	23'	N/A	Galaxy®		Side Feed Termination stud	410-R or 409-R mount kit	1kW
390	23'	N/A	Classic		Side Feed Termination band	410-R or 409-R mount kit	1kW
393	23'	N/A	Classic		Side Feed Termination band	410-R or 409-R mount kit	1kW
5300	28'	N/A	Classic		Side Feed Termination band	483 mast bracket	1kW
WORI	DBAN		FLLU	LAR, W	/IFI		
5239	"9.4""	2-4dB	Galaxy®		N connector	4365 or 4710	50



SO-239 Connector

Remove or install your Phase III antenna without re-routing coax



Versatile Stainless Steel Ferrule Polished to a high luster, our versatile stainless steel ferrule assembly provides installation flexibility

NEW Easy Route Accessories

PIII-20-ER 20' cable kit for Phase III VHF/AIS antenna.

2 screw-on PL-259s & RG-8X cable w/ FME mini-ends incl.

4078-20-ER 20' ext. cable kit for VHF/AIS/CB ant w/ RG-8X and easy route FME mini-end

PL-259-ER Screw-on PL-259 connector for cables with easy route FME miniend

GALAXY[®]

Includes **NEW**

High-gloss, nonyellowing protective finish

> RG-8/X premium high efficiency, low-loss cable.

NEW Easy Route Accessories 4078-20-ER 20' ext. cable kit for VHF/AIS/CB ant w/ RG-8X and easy route FME mini-end

PL-259-ER Screw-on PL-259 connector for cables with easy route FME mini-end

ACCESSORIES, MOUNTS, & EXTENSION MASTS



Visit Shakespeare-Marine.com for more products to install your antenna.

Accessories



PL-258-G (Gold-Plated) Barrel connector for PL-259 ended cables

PL-258-L-G (Gold-Plated) Bulkhead mountable barrel connector for PL-259 ended cables

PL-259-G (Gold-Plated) PL-259 connector for RG-8/AU & RG-213 cable

PL-259-58-G (Gold-Plated) PL-259 connector for RG-58 cable



Extension Masts



4700 (Classic Extension Mast) 6", stainless steel (heavy duty)

4700-1 (Classic Extension Mast) 1', stainless steel (heavy duty)

4700-2 (Classic Extension Mast) 2', stainless steel (heavy duty)

5228 (Galaxy® Extension Mast) 8', 11/2" dia. w/ stainless steel ferrule (heavy duty)

QCM-SR (QuickConnect[™])

QCM-N (QuickConnect[™])

QCM-NR (QuickConnectTM)

for use w/QC antennas

w/QC antennas

w/QC antennas

stainless steel rail mount w/ cable

nylon ratchet mount w/ cable for use

Mounts



4187 (Ratchet Mount) Stainless steel, with handle



4187-HD (Ratchet Mount) Extra heavy duty, stainless steel,



with handle 4186 (Ratchet mount) nylon, unassembled



5187 (Ratchet mount) Sleek, nutless, stainless steel four way



ratchet mount 4188 (Ratchet Rail Mount)

Stainless steel for 7/8" to 11/2" vertical, horizontal or slanted rails

QCM-S (QuickConnect™) stainless steel ratchet mount w/cable for use w/QC antennas 409-R (4-way Kit) 407 mount & 408-R upper bracket for 1", 1 1/8" & 11/2" dia. antennas

nylon rail mount w/ cable for use

410-R (Swivel Kit) 81-S mount & 408-R upper bracket for 1", 1 1/8" & 11/2" dia. antennas

483 (Mast Clamp) For 476 antenna



PL-258-CP-G (Gold-Plated) Centerpin® PL-258 splice connector for RG-8X or RG-58/AU cables



PL-259-CP-G (Gold-Plated) Centerpin[®] PL-259 connector for RG-8X or RG-58/AU cables

PL-258-CPB-G (Gold-Plated) Centerpin® PL-258 splice connector (individually bagged)



PL-259-CPB-G (Gold-Plated) Centerpin® PL-259 connector (individually bagged)



ART-3 Antenna (Radio Tester) Tests antenna and radio Tx & Rx

5228-1 (Galaxy® Extension Mast) 1', 1" dia. w/ stainless steel ferrule (heavy duty)

5228-2 (Galaxy® Extension Mast) 2', 1" dia. w/ stainless steel ferrule (heavy duty)

5228-4 (Galaxy® Extension Mast) 4', 11/2" dia. w/ stainless steel ferrule (heavy duty)



For 476 antenna

4006 (Extension Ferrule) 41/2" stainless steel, w/ female 1"-14 threads at both ends



4365 (Straight Mount) 4" high, 1"-14 thread stainless steel



4715 (MDM 207 for UK) Fits 1" - 2" dia. antennas and masts



4191 (Stand Off Extension) Stainless steel, adjustable 3-8"



4710 (Flange Mount) 1" high, heavy-duty, low profile 1"-14 thread, stainless steel

MORE SHAKESPEARE PRODUCTS



Experience our other Shakespeare Products

Visit **Shakespeare-Marine.com** for the complete line of marine connectivity and antenna products.



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Shakespeare is a global antenna brand with a reputation for superior quality, performance and durability. With manufacturing and distribution centers in Asia, North America and Europe, we are positioned to deliver excellent service to our customers worldwide. We have a rich tradition serving both military and civilian customers globally, and we offer our customers high quality products that have been perfected through a strong collaboration with professionals, navies and coast guards since 1952.

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Shakespeare

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