



MOSLEY MODEL SF-402-A



- 40 Meter
- 2 Element
- No Measuring
- Pre-Drilled
- Color Coded
- Stainless Steel Hardware

"SHORTY FORTY"

The SF-402-A is a heavy duty, **smaller** 2 element beam for 40 Meters - **SMALLER** than the Mosley S-402-M – but still has **BIG** performance!

The SF-402-A is on a 14 foot boom and is less than 48 pounds assembled!

This smaller beam is built in the MOSLEY tradition and will give you YEARS of great performance! The Mosley "Signal Master" efficient link coupled feed coils are weather and dirt-proof offering resonant stability under any weather conditions.

Pre-drilled and color coded elements for ease of assembly. Mosley, ...a better antenna!

SMALLER In Size - BIG In Performance!

Frequency, MHz	7	
Power Rating, watts CW / SSB	1500 / 2500	
Power Rating, AM/FM / RTTY / AMTOR	800	
VSWR at resonant frequency	1.02/1 or better	
Forward Gain, dBd	3.9	
Front-to-Back Ratio, dB at resonant frequency	15-17+	
Boom Length	14 ft	4.27 m
Maximum Element Length (CW setting)	45 ft	13.72 m
Turning Radius (CW setting)	23 ft 6 in	7.18 m
Mast Size hardware (equipped)	2 in	5.08 cm
Assembled weight	47.5 lbs	21.55 kg
Wind Surface Area	5.9 sq ft	0.548 sq m
Wind Load, EIA Standard 80 MPH	144 lbs	65.32 kg
Warranty	2 years	
Recommended Coax	Belden RG-8 / RG-213	

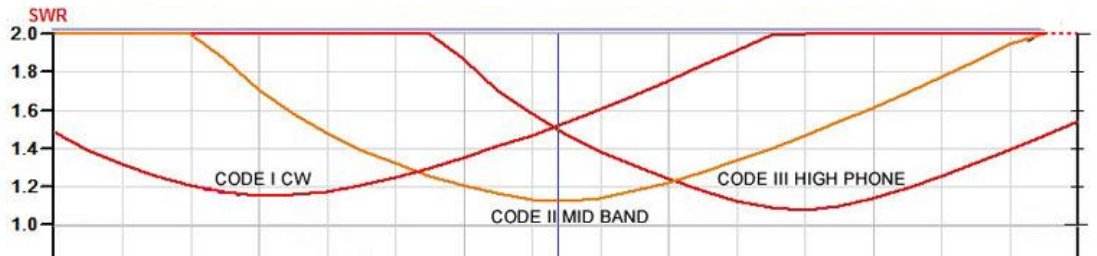
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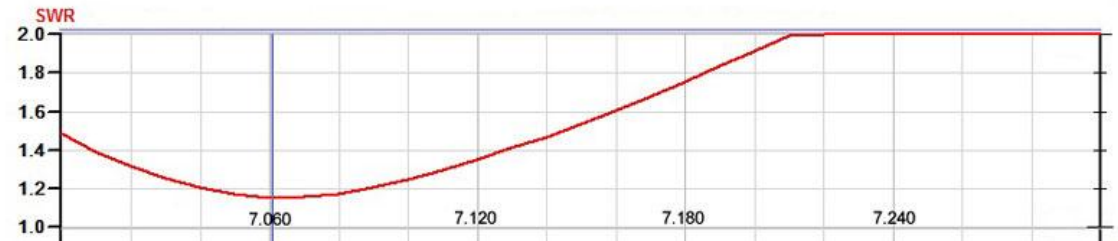


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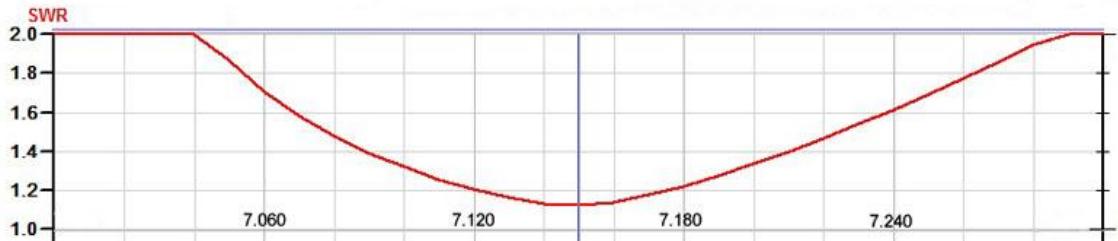
TYPICAL VSWR



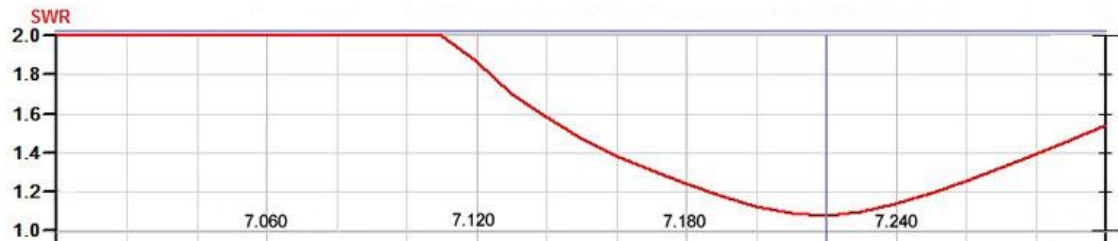
CW



MID BAND



HIGH PHONE



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