



Yagi Rear Reflector Screen

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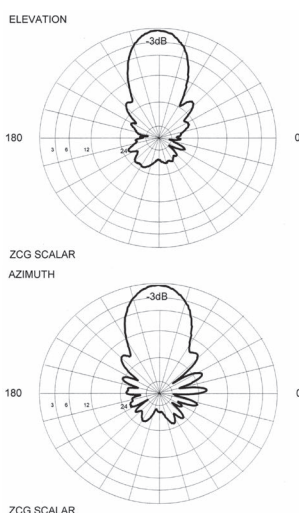
When a rear reflector screen is fitted to a Yagi, the radiation pattern emitted at the rear is restricted considerably and the front-to-back ratio is improved to better than 24dB to meet the (A.C.M.A.) Australian Communications and Media Authority standard.

Mounting hardware, coaxial feeder cable, connectors and other installation accessories are all available separately.

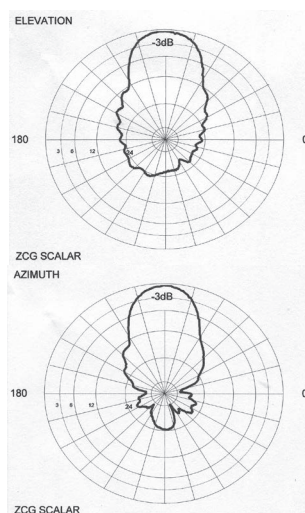
	YFRS-AL	YFRS-SS	YVRS-AL	YVRS-SS
Construction	Aluminium	304 stainless steel	Aluminium	304 stainless steel
Screen type	Flat screen		'V' shaped screen	
Suit Yagi series	Y400, Y600, Y800 or Y800-20RL			
Screen size	Size will vary, depending on frequency - consult ZCG			
Front-to-back ratio	Improved to better than 24dB		Improved to better than 24dB, additional side lobe suppression	
Mounting hardware included	2 x 304 stainless steel M5 x 40mm bolts with washers/Nyloc nuts			
Installation tools required	2 x 8mm spanners for bolt securing			



**Y415 fitted with YFRS-AL
Flat Rear Screen**



**Y615TVSS fitted with YVRS-SS
Vee-shaped Rear Screen**



Specific frequency allocated order codes on following page...



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YVRS - 'V' rear screens

Order code aluminium	Order code 304 stainless steel	Compatible antenna/s	Suitable Frequency
YVRS-A-Y4	YVRS-A-SS-Y4	Y400A/A-SS series	380-400 MHz
YVRS-B-Y4	YVRS-B-SS-Y4	Y400B/B-SS series	400-420 MHz
YVRS-C-Y4	YVRS-C-SS-Y4	Y400C/C-SS series	420-450 MHz
YVRS-D-Y4	YVRS-D-SS-Y4	Y400D/D-SS series	450-480 MHz
YVRS-E-Y4	YVRS-E-SS-Y4	Y400E/E-SS series	480-520 MHz
YVRS-A-Y6	YVRS-A-SS-Y6	Y600TV/TV-SS series - low band	520-650 MHz
YVRS-B-Y6	YVRS-B-SS-Y6	Y600TV/TV-SS series - mid-band	590-730 MHz
YVRS-C-Y6	YVRS-C-SS-Y6	Y600TV/TV-SS series - upper band	690-820 MHz
YVRS-A-Y8	YVRS-A-SS-Y8	Y800A/A-SS series	825-890 MHz
YVRS-B-Y8	YVRS-B-SS-Y8	Y800B/B-SS series	850-930 MHz
YVRS-C-Y8	YVRS-C-SS-Y8	Y800C/C-SS series	890-960 MHz

YFRS - Flat rear screens

Order code aluminium	Order code 304 stainless steel	Compatible antenna/s	Suitable Frequency
YFRS-A-Y4	YFRS-A-SS-Y4	Y400A/A-SS series	380-400 MHz
YFRS-B-Y4	YFRS-B-SS-Y4	Y400B/B-SS series	400-420 MHz
YFRS-C-Y4	YFRS-C-SS-Y4	Y400C/C-SS series	420-450 MHz
YFRS-D-Y4	YFRS-D-SS-Y4	Y400D/D-SS series	450-480 MHz
YFRS-E-Y4	YFRS-E-SS-Y4	Y400E/E-SS series	480-520 MHz
YFRS-A-Y6	YFRS-A-SS-Y6	Y600TV/TV-SS series - low band	520-650 MHz
YFRS-B-Y6	YFRS-B-SS-Y6	Y600TV/TV-SS series - mid-band	590-730 MHz
YFRS-C-Y6	YFRS-C-SS-Y6	Y600TV/TV-SS series - upper band	690-820 MHz
YFRS-A-Y8	YFRS-A-SS-Y8	Y800A/A-SS series	825-890 MHz
YFRS-B-Y8	YFRS-B-SS-Y8	Y800B/B-SS series	850-930 MHz
YFRS-C-Y8	YFRS-C-SS-Y8	Y800C/C-SS series	890-960 MHz