

Section 2 ✓ Section 2 Fixed Position





Broadband UHF Yagi

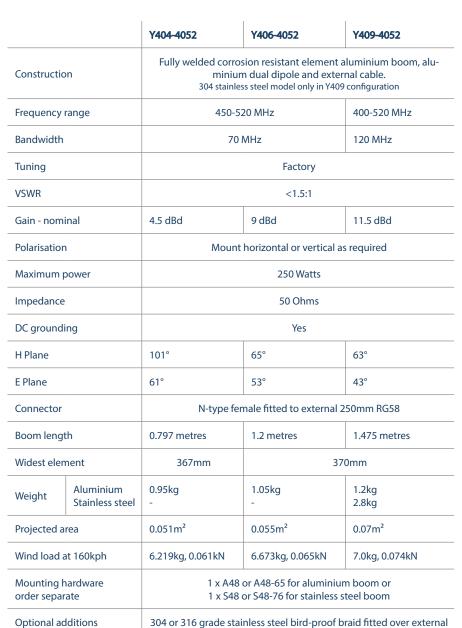
Dual dipole broadband square boom Yagi TE.T.RA / L.M.R. / C.B.R.S. / UHF 400-520 MHz



Our Y400-4052 series broadband UHF Yagi's feature a dual dipole design to produce a genuine broadband coverage whilst maintaining good performance and high gain. Suitable for directional UHF or TETRA applications.

Stacking in an array formation utilising a power divider or phasing harness will increase gain and increase signal directivity.

Mounting hardware, coaxial feeder cable, bird-proofing and other installation accessories are all available separately.













Dual dipole design for true wideband capability



External cable fitted with stainless steel bird-proof braid, request and ordered separate.



coaxial cable

request/order separate



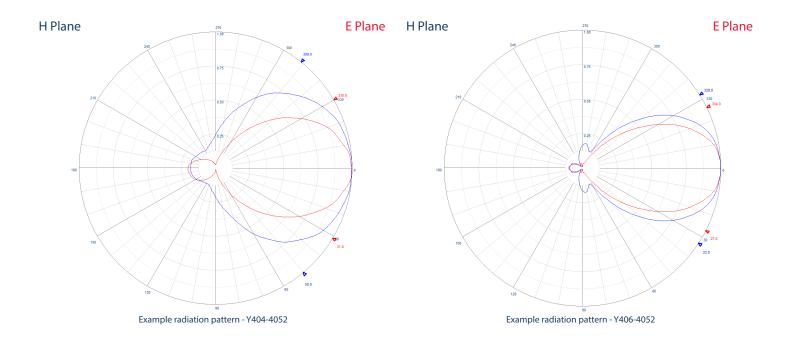
Section 2 Fixed Position

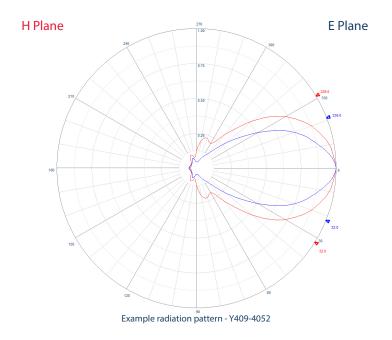


Broadband UHF Yagi











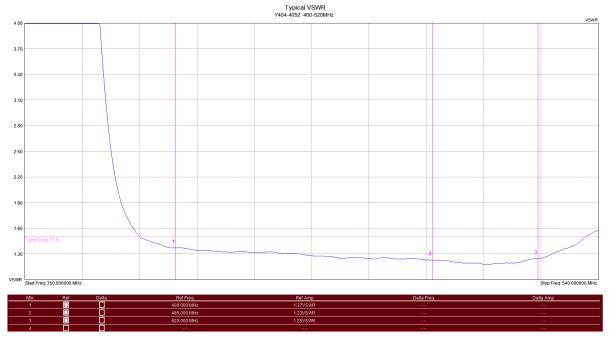
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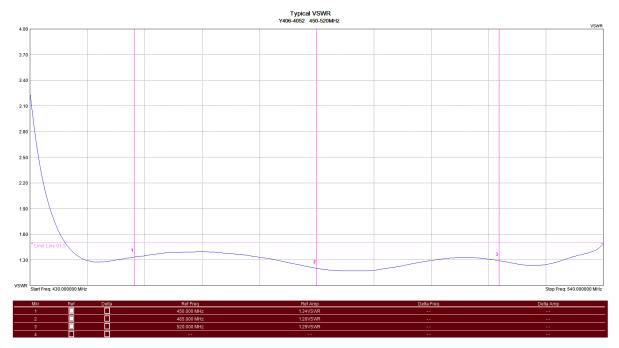
Broadband UHF Yagi



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Typical VSWR - Y404-4052



Typical VSWR - Y406-4052





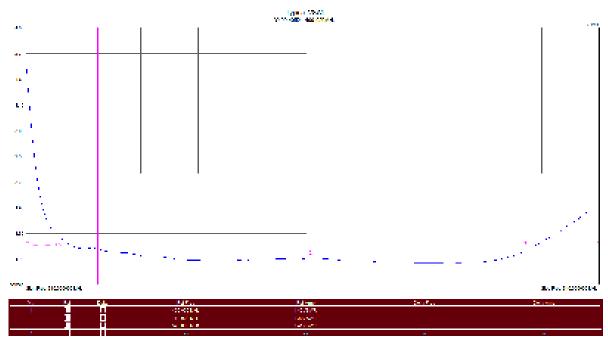
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Broadband UHF Yagi



Dual dipole broadband square boom Yagi TE.T.RA / L.M.R. / C.B.R.S. / UHF 400-520 MHz



Typical VSWR - Y409-4052



Section 2 ← Secti





Broadband UHF Yagi

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Suitable mounting hardware



A48 galvanised steel Right-angle for 25mm RHS 30-50mm mount pole



S48 - stainless steel Right-angle for 25mm RHS 30-50mm mount pole



A48-65 galvanised steel Right-angle for 25mm RHS 50-65mm mount pole



S48-76 - stainless steel Right-angle for 25mm RHS 60-75mm mount pole



S48-90 - stainless steel Right-angle for 25mm RHS 70-90mm mount pole



A48-tilt galvanised steel

Right-angle for 25mm RHS 30-50mm mount pole with 14 deg tilt allowance



S48-tilt stainless steel

Right-angle for 25mm RHS 30-50mm mount pole with 15 deg tilt allowance

Suitable feeder coaxial cable



RU400 Solid copper conductor low loss coaxial cable CNT-400 / LMR-400™ equivalent

P/N 7890

Available in 100m, 300m, 500m roll or alternatively request a custom cable assembly



N-type male crimp connector for RU400 low loss, solid conductor

P/N 8226

Tri-metal plated



RU600 Solid copper conductor low loss coaxial cable CNT-400 / LMR-600™ equivalent

P/N 7890-3

Available in cut length, 500m roll or alternatively request a custom cable assembly



N-type male crimp connector for RU600/LMR-600™ low loss solid conductor coaxial cable

P/N 8226-2 Tri-metal plated Clamp style also available - P/N 8226-3

