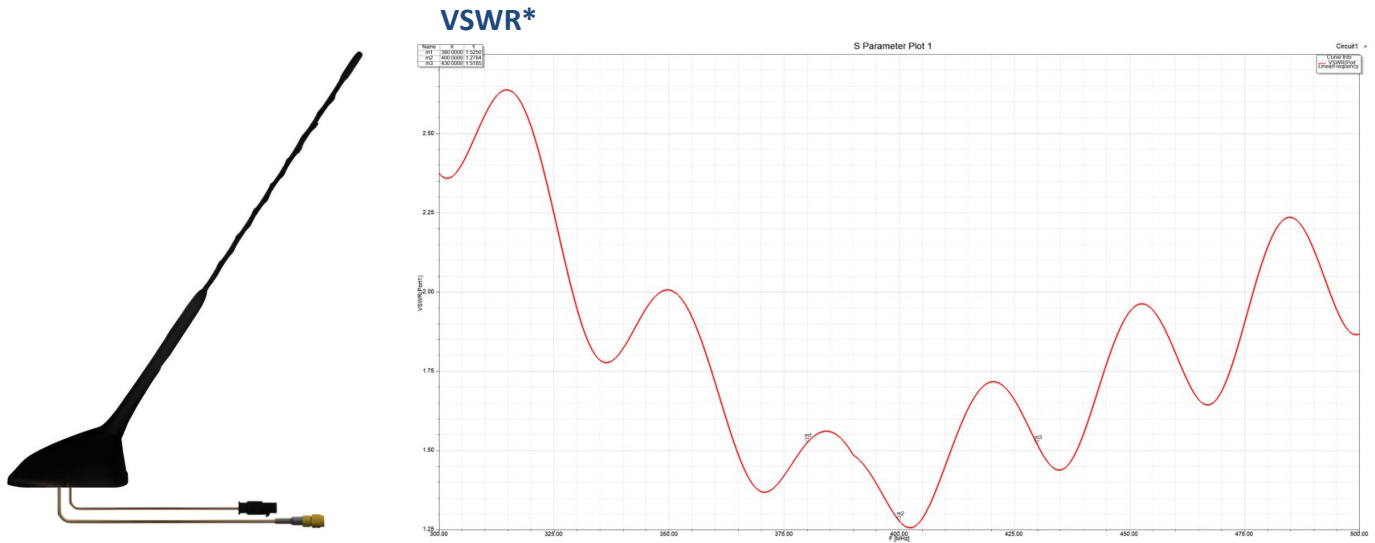


## Supply & Modify Ford Focus Rear Whip Antenna – 2 FUNCTIONS



This **covert antenna modification** is for a genuine **OEM rear roof antenna** for the **Ford Focus model**, and can be fitted to most of their range of commercial vehicles. The antenna is a **rear centre roof panel mount antenna** with a single nut fitment and features a **removable whip** to allow for vehicle washing and maintenance. This particular part number has 1x 300mm **RG316 low loss cable** exiting the antenna. Optional RF connectors can be specified when ordering, and can be supplied with a **full range of extension cable assemblies, and multiplexers** to allow you to retain the **OEM functions** of the vehicle. This antenna can also be **modified to many different frequency bands and functions**. Please contact us for more details.

### Technical Specifications\*

| Band                  | TETRA               | AM/FM                  | OEM Functions                            |
|-----------------------|---------------------|------------------------|------------------------------------------|
| Frequency Range (MHz) | 380-430 MHz         | 88-108 MHz             | All OEM functions & connectors retained. |
| Input Power           | 25W                 | -                      |                                          |
| Gain                  | 5dBi                | -                      |                                          |
| Polarisation          | Vertical            | Vertical               |                                          |
| VSWR                  | <2.5:1              | 2.1:1                  |                                          |
| Impedance             | 50Ω                 | 50Ω                    |                                          |
| Connection            | SMA (m) 300mm RG316 | FME (f) 300mm RG316*** |                                          |
| Extension Lead        | BNC (m) 5m SBC195   | -                      |                                          |

\*Tested using 5m of SBC-195 on 1.5m ground plane. \*\* Gain calculated using HFSS. \*\*\*AM/FM requires SM3000 Diplexer

Subject to change.