

## High Power Waveguide to Co-Axial Adaptors



## Model Number QST650NHP / QST750NHP

- Robust, Proven Design
- High Power Handling
- Good VSWR Performance
- Low Weight Aluminium Build

This precision double ridged waveguide to co-axial adaptor is ideal for interfacing high power travelling wave tubes and antennas. A low power version of this adaptor is also available, Model Number QST650NLP / QST750NLP.

| Model Number     | QST650NHP     | QST750NHP     |
|------------------|---------------|---------------|
| Frequency        | 6.5 - 18 GHz  | 7.5 - 18 GHz  |
| Power Handling   | 400 W c.w.    | 400 W c.w.    |
| VSWR             | < 1.8 : 1     | < 1.7 : 1     |
| Connector        | Type N Female | Type N Female |
| Waveguide Flange | WRD650        | WRD750        |
| Length           | 48 mm nominal | 48 mm nominal |

Other waveguide sizes and co-axial connectors available

Designed and Manufactured in England to the Highest Standards

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