



## WR90 WAVEGUIDE E-BEND

| Mechanical Specification |                          |
|--------------------------|--------------------------|
| Waveguide Type           | WR90                     |
| Material                 | Copper                   |
| Inside Finish            | Silver Plating           |
| Outside Finish           | Anticorrosion Grey Paint |
| Flange Type              | FBP100 (Cover)           |
| Dimensions               | A=40 mm, B=40 mm         |

| Electrical Specification |              |
|--------------------------|--------------|
| Frequency Range          | 8.2-12.5 GHz |
| VSWR (Max)               | 1.10         |
| Insertion Loss           | 0.2 dB       |

Signity RF Solutions offers a standard product line of *E Bend and H Bend covering waveguide sizes WR10 thru WR430*. Additional size and Configuration can be custom made as per customer's specific requirements.