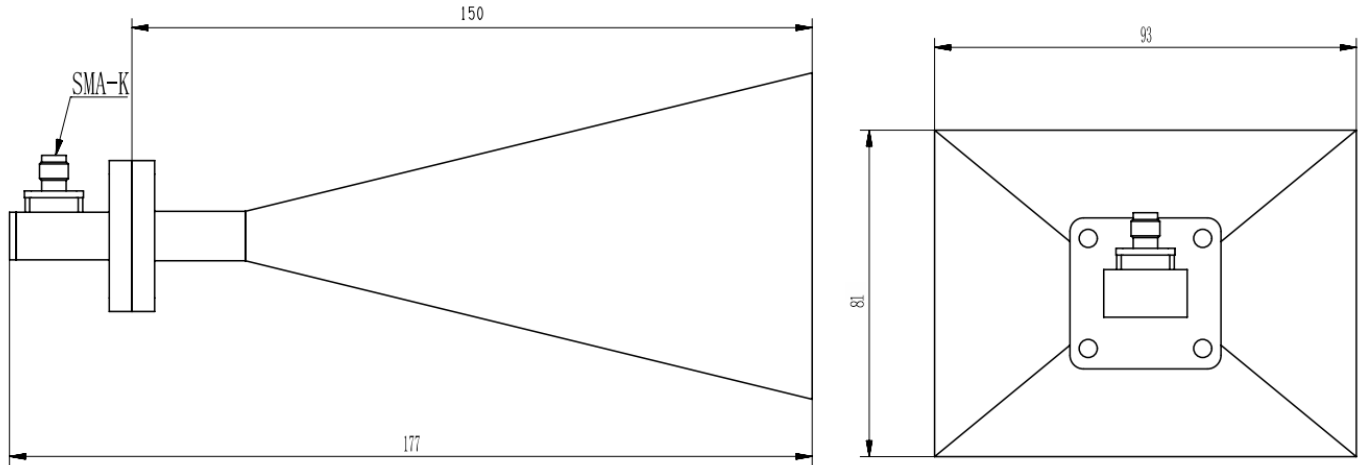


**WR62 Standard Gain Horn Antenna, SMA Female, RWHA62S-20**  
**11.9-18GHz, 20dB Nominal Gain, FBP140(UBR) Flange, Right Angle**

**Dimensions(mm) Tolerance $\pm$ 1%**

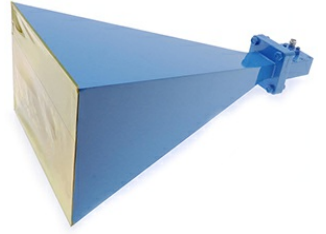


**Electrical & Environmental**

|                        |            |                  |        |
|------------------------|------------|------------------|--------|
| <b>Frequency Range</b> | 11.9-18GHz | <b>Impedance</b> | 50 Ohm |
| <b>VSWR</b>            | 1.45 Max   |                  |        |
| <b>Nominal Gain</b>    | 20 dBi     |                  |        |

**Mechanical & Product Information**

|                       |   |                       |                            |
|-----------------------|---|-----------------------|----------------------------|
| <b>Product Number</b> | RWHA62S-20, P-Grade                     | <b>Product Type</b>   | Standard Gain Horn Antenna |
| <b>Connector</b>      | SMA Female, Right Angle                 | <b>Connector Body</b> | Passivated stainless steel |
| <b>Waveguide</b>      | WR62(BJ140), FBP140(UBR) Flange         | <b>Waveguide Body</b> | Aluminum, Light blue paint |
| <b>Center Contact</b> | Aluminum, electric conductive oxidation |                       |                            |
| <b>Dimensions</b>     | 177(L)*93(W)*81(H)mm                    | <b>Net Weight</b>     | About 159.8g               |



**WR62 Standard Gain Horn Antenna, SMA Female, RWHA62S-20**  
**11.9-18GHz, 20dB Nominal Gain, FBP140(UBR) Flange, Right Angle**

**Typical Test Data**

