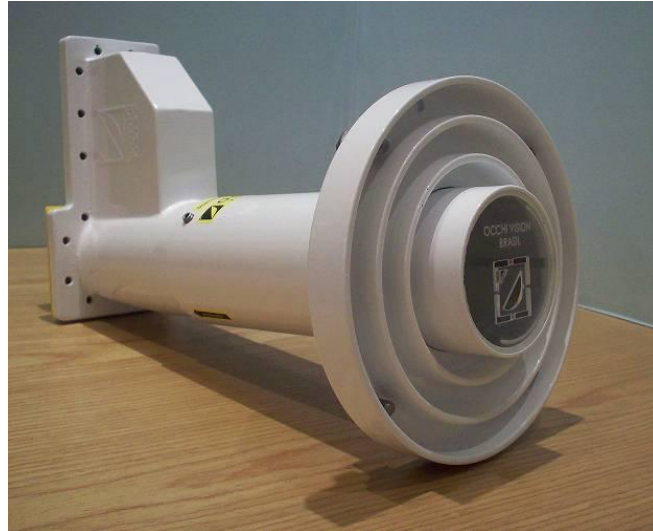
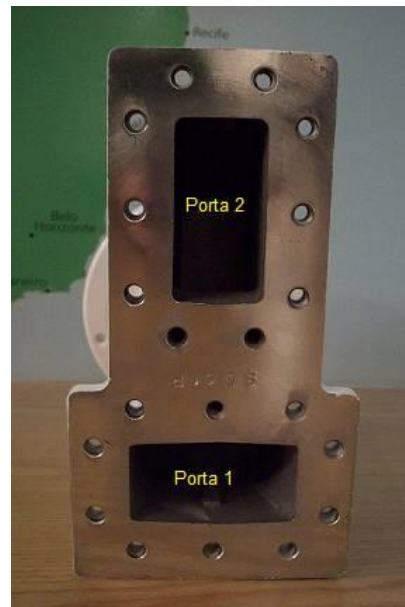


C Band / Appendix 30 B Superfeed® 2 Axial Switchable



Produced in Brazil, the feed horn **Superfeed® 2 Axial Switchable** is designed for efficient and practical C Band and Appendix 30 B reception, for use in professional satellite reception systems. The difference of this model is that both ports are in the same axial alignment, with Port 1 with direct reception and Port 2 with lateral reception, decreasing the shadow area of the feeder in the antenna. It provides manual polarization switching and can work in CIRCULAR RIGHT, CIRCULAR LEFT or VERTICAL and HORIZONTAL polarizations.



The feeder assembly is universal and can be mounted on antennas with 3 or 4 rods, new or used antennas.

Select the desired polarization

Linear



Circular Left



Circular Right



After selecting the polarization, tighten the screws.

To switch, simply loosen only two Allen screws and rotate the switch base to the desired polarization in a very simple operation. The **Superfeed® 2 Axial Switchable** works with two simultaneous polarizations, circular left and right or vertical and horizontal, thus providing greater coverage for your antenna.

Technical specifications	
Model	Superfeed 2 Axial Switchable – SF2AC
Polarization	Circular / Linear Switchable
Frequency Range	Port 1: 3.4 – 4.8 GHz Port 2: 3.4 – 4.75 GHz
RX Port	CPR 229F
F/D	0.30 to 0.44
VSWR	1.30:1 max.
Axial Ratio (Circular)	≤ 3.0 Typical
Insertion Loss	0,20 dB
Return Loss (Circular and Linear)	15 dB 12 dB (4.5 – 4.8 GHz)
Cross-polarization (Linear) on the axis	28 dB – Port 1 – Direct 25 dB – Port 2 – Side
Assembly	For primary focus antennas with 3 or 4 rods
Operating Temperature	-40°C to +60°C
Weight	2,250 Kg
Accessories	LNB mounting kit, Flange protection cover, Allen key.
NCM	8529.10.90

*Note: Specifications subject to change without notice.
Made in Brazil*