

## PBV 12430 Parabolic Antenna



### Technical Specifications

Frequency range	410 to 450 MHz
Reflector	Mesh
Diameter	1,2m
Gain	13 dBi
Polarization	Linear
F/B ratio	Better than 20dB
VSWR	1,2 : 1
Materials - reflector	Aluminum
Materials - feeder	Aluminum / P.V.C
Materials - Support	Aluminum / stainless steel
Weight	26 Kg
Input Termination	N female

<b>Frequência</b> (Frequency) <b>(GHz)</b>	<b>Ângulo de ½ potência</b> <b>horizontal</b> 3 dB Beamwidth (horizontal)	<b>Ângulo de ½ potência</b> <b>vertical</b> 3 dB Beamwidth (vertical)
0,410	35°	40°
0,430	35°	40°
0,450	30°	35°

## **PBV 20430 Parabolic Antenna**

### **Technical Specifications**

Frequency range	410 to 450 MHz
Reflector	Mesh
Diameter	2 m
Gain	16 dBi
Polarization	Linear
3 dB Beamwidth (horizontal)	24°
3 dB Beamwidth (vertical)	23°
F/B ratio	Better than 20
VSWR	1,2
Materials - reflector	Aluminum
Materials - feeder	Aluminum / P.V.C
Materials - Support	Aluminum / stainless steel
Weight	26 Kg
Input termination	N female

## PBV 30430 Parabolic Antenna

### Technical Specifications

Frequency range	410 to 450 MHz
Reflector	Mesh
Diameter	3m
Gain	19 dBi
Polarization	Linear
3 dB Beamwidth (horizontal)	16°
3 dB Beamwidth (vertical)	15°
F/B ratio	Better than 23 dB
VSWR	1,2
Materials - reflecto	Aluminum
Materials - feeder	Aluminum / P.V.C)
Materials - Support	Aluminum / stainless steel
Weight	42 Kg
Input termination	N female