## RF-N10-3-96



Non-Penetrating Roof Frame, 10 ft face, three 2-3/8 in OD x 96 in pipes

#### **OBSOLETE**

This product was discontinued on: December 12, 2022

Replaced By:

RF-NL10-3-96 Non-Penetrating Roof Frame, 10 ft face, three 3-1/2 in OD x 96 in pipes

#### **Product Classification**

**Product Type** Non-penetrating roof frame

### General Specifications

**Mounting** Non-penetrating

**Note** Four 120 in x 8 in panel antennas per sector

Pipe, quantity 3

#### Dimensions

**Height** 2,438.4 mm | 96 in

**Face Width** 3.2 m | 10.5 ft

**Width** 3,200.4 mm | 126 in

**Length** 2.53 m | 8.3 ft

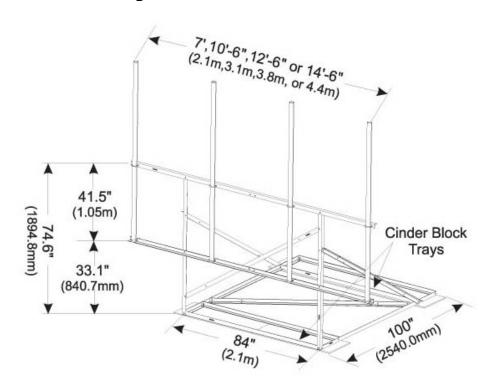
**Pipe Length** 2,438.4 mm | 96 in

Pipe Outer Diameter 60.96 mm | 2.4 in



## RF-N10-3-96

### Outline Drawing



#### Material Specifications

Material Type Hot dip galvanized steel

### Mechanical Specifications

Wind Rating 85 mph (BWS) at 100 ft AGL using Exposure C per UBC

Wind Rating Test Method TIA/EIA-222

### Packaging and Weights

**Included** Rubber mats, with or without pipe mounts

Packaging quantity 1

**Weight, net** 200.8 kg | 442.688 lb

## Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

COMMSCOPE®

# RF-N10-3-96



#### Included Products

MT-651-96 – Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi
RF-N10-B – Non-Penetrating Roof Frame, 10 ft face, pipe not included

#### \* Footnotes

Wind Rating BWS—Base Wind Speed; FBC—Florida Building Code





#### Plain End Pipe, 2-3/8 in OD x 96 in .120" A500C 46Ksi

#### **Product Classification**

Product Type Plain end pipe

#### General Specifications

Pipe, quantity 1

#### **Dimensions**

 Height
 60.96 mm | 2.4 in

 Width
 60.96 mm | 2.4 in

 Length
 2,438.4 mm | 96 in

 Pipe Length
 2,438.4 mm | 96 in

 Pipe Outer Diameter
 60.96 mm | 2.4 in

 Material Thickness
 3.048 mm | 0.12 in

#### Material Specifications

Material Type A500 | Hot dip galvanized steel

Material Grade C

Material Strength 46 KSI

### Packaging and Weights

**Included** Pipe **Packaging quantity** 1

**Weight, net** 10 kg | 22.046 lb

#### Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

**COMMSCOPE®** 

# MT-651-96

ROHS UK-ROHS Compliant/Exempted
Compliant/Exempted







# RF-N10-B



#### Non-Penetrating Roof Frame, 10 ft face, pipe not included

#### **Product Classification**

**Product Type** Non-penetrating roof frame

#### General Specifications

**Mounting** Non-penetrating

**Note** Four 120 in x 8 in panel antennas per sector

Pipe, quantity 0

#### **Dimensions**

 Height
 1905 mm | 75 in

 Face Width
 3.2 m | 10.5 ft

**Width** 3,200.4 mm | 126 in

 Length
 2.53 m | 8.3 ft

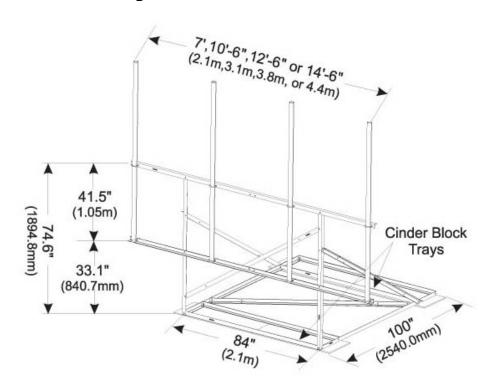
 Pipe Length
 0 mm | 0 in

**Pipe Outer Diameter** 60.96 mm | 2.4 in



## RF-N10-B

### Outline Drawing



#### Material Specifications

Material Type Hot dip galvanized steel

### Mechanical Specifications

Wind Rating 85 mph (BWS) at 100 ft AGL using Exposure C per UBC

Wind Rating Test Method TIA/EIA-222

### Packaging and Weights

**Included** Rubber mats, with or without pipe mounts

Packaging quantity 1

**Weight, net** 161.1 kg | 355.164 lb

## Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

COMMSCOPE®

# RF-N10-B



\* Footnotes

**Wind Rating** 

BWS-Base Wind Speed; FBC-Florida Building Code

