## CS-B-R6



Cluster Support Bracket, large version, u-bolt for 2-3/8 in OD round member attachment

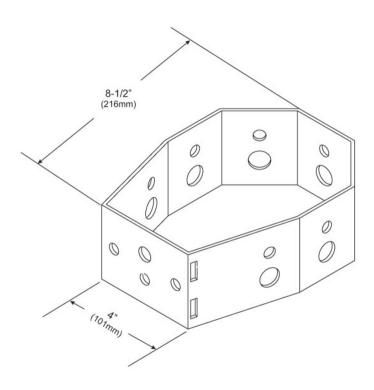
### Product Classification

Product Type	Cluster Support Bracket
General Specifications	
Cable Runs, quantity	7
Hole, quantity	7
Mounting	Cluster support
Dimensions	
Height	127 mm   5 in
Width	228.6 mm   9 in
Length	254 mm   10 in
Mounting Diameter, maximum	203.2 mm   8 in
Mounting Diameter, minimum	152.4 mm   6 in
Pipe Outer Diameter	60.96 mm   2.4 in
Hole Size	3/4 in   7/16 in

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## Outline Drawing



### Material Specifications

Material Type

Hot dip galvanized steel

## Packaging and Weights

Included	Brackets
Packaging quantity	1
Weight, net	3.6 kg   7.937 lb

### Regulatory Compliance/Certifications

Agency

Classification

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## CS-B-R6

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system

### Included Products

ACS-12	-	Antenna and RRU Cable Support Bracket for up to 12 Cables
CS-B	-	Cluster Support Bracket
PG-CS08	_	PIM-Guard® Antenna and RRU Cable Support Bracket with 8 ports for stackable hangers (up to 3 per port). Install with torque wrench set at 10 to 15 ft-lb to meet carrier PIM requirements.For patents, see www.cs-pat.com
PG-CS23	_	PIM-Guard® Antenna and RRU Cable Support Bracket with 23 ports for stackable hangers (up to 3 per port). Install with torque wrench set at 10 to 15 ft-lb to meet carrier PIM requirements. For patents, see www.cs-pat.com
PG-CSEB17	_	PIM-Guard® Expansion Bracket - expands PG-CS08 Cable Support Bracket to 23 Ports. For patents, see www.cs-pat.com
PG-RM06	_	PIM-Guard® Round Member Cable Support Bracket 6 ports for stackable hangers (up to 3 per port). Install with torque wrench set at 5 to 7 ft-lb to meet carrier PIM requirements. For patents, see www.cs-pat.com
PG-RMBH12	_	PIM-Guard® Round Member Cable Support Bracket for Block Hangers - Two 3/8" stainless steel threaded rods for up to 12 hangers. Install with torque wrench set at 10 to 15 ft-lb to meet carrier PIM requirements.
PG-RMBH12-BP	_	PIM-Guard® Round Member Cable Support Bracket for Block Hangers (pkg of10)- Two 3/8" stainless steel threaded rods for up to 12 hangers. Install with torque wrench set at 10 to 15 ft- lb to meet carrier PIM requirements.

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Antenna and RRU Cable Support Bracket for up to 12 Cables

Product Classification	
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Product Type	Antenna/RRU Cable Support
General Specifications	
Cable Runs, quantity	12
Hole, quantity	12
Dimensions	
Width	419.1 mm   16.5 in
Length	294.64 mm   11.6 in
Mounting Diameter, maximum	50.8 mm   2 in
Mounting Diameter, minimum	254 mm   10 in
Hole Size	3/4 in   7/16 in

## Material Specifications

Material Type	Hot dip galvanized steel

## Packaging and Weights

Packaging quantity	1
Weight, net	2 kg   4.409 lb

### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance

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ACS-12

ROHS

UK-ROHS



Compliant Compliant

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### Cluster Support Bracket

## Product Classification

Product Type		Cluster Support Bracket
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# General Specifications

Cable Runs, quantity	/
Hole, quantity	7
Mounting	Cluster support

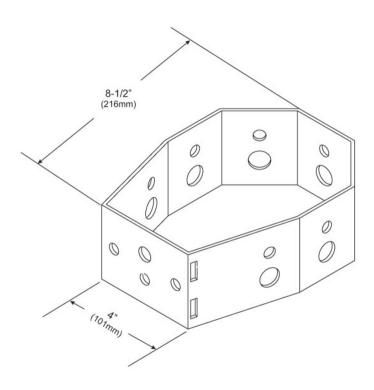
### Dimensions

Height	127 mm   5 in
Width	228.6 mm   9 in
Length	152.4 mm   6 in
Pipe Outer Diameter	60.96 mm   2.4 in
Hole Size	3/4 in   7/16 in

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## Outline Drawing



### Material Specifications

Material Type Hot dip galvanized steel

### Packaging and Weights

Included

Packaging quantity

1

Brackets

 Weight, net
 1.4 kg
 3.086 lb

### Regulatory Compliance/Certifications

Agency

Classification

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# CS-B

ISO 9001:2015Designed, manufactured and/or distributed under this quality management systemREACH-SVHCCompliant as per SVHC revision on www.commscope.com/ProductComplianceROHSCompliantUK-ROHSCompliant

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PIM-Guard® Antenna and RRU Cable Support Bracket with 8 ports for stackable hangers (up to 3 per port). Install with torque wrench set at 10 to 15 ft-lb to meet carrier PIM requirements.For patents, see www.cs-pat. com

### Product Classification

Product Type	Antenna/RRU Cable Support
Product Brand	PIM-Guard®
General Specifications	
Cable Runs, quantity	8
Hole, quantity	8
Mounting	Pipe, 60.3–114.3 mm (2-3/8 in to 4-1/2 in) OD
Dimensions	
Height	55.88 mm   2.2 in
Width	248.92 mm   9.8 in
Length	317.5 mm   12.5 in
Mounting Diameter, maximum	60.96 mm   2.4 in
Mounting Diameter, minimum	114.3 mm   4.5 in
Hole Size	3/4 in   7/16 in

### Material Specifications

Material Type Hot di	o galvanized steel
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### Packaging and Weights

Packaging quantity	1	
Weight, net	4.1 kg	9.039 lb

#### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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REACH-SVHC

ROHS

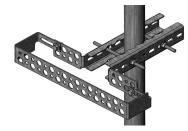
UK-ROHS

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant Compliant

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PIM-Guard® Antenna and RRU Cable Support Bracket with 23 ports for stackable hangers (up to 3 per port). Install with torque wrench set at 10 to 15 ft-lb to meet carrier PIM requirements. For patents, see www.cs-pat. com

#### Product Classification

Product Type	Antenna/RRU Cable Support
Product Brand	PIM-Guard®
General Specifications	
Cable Runs, quantity	23
Hole, quantity	23
Mounting	Pipe, 60.3–114.3 mm (2-3/8 in to 4-1/2 in) OD
Dimensions	
Height	55.88 mm   2.2 in
Width	457.2 mm   18 in
Length	419.1 mm   16.5 in
Mounting Diameter, maximum	60.96 mm   2.4 in
Mounting Diameter, minimum	114.3 mm   4.5 in
Hole Size	3/4 in   7/16 in
Material Specifications	

Material Type Hot dip galvanized steel

### Packaging and Weights

Packaging quantity	1
Weight, net	5.1 kg   11.244 lb

### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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REACH-SVHC

ROHS

UK-ROHS



Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant Compliant

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PG-CSEB17

PIM-Guard® Expansion Bracket - expands PG-CS08 Cable Support Bracket to 23 Ports. For patents, see www.cs-pat.com



Product Type	Antenna/RRU Cable Support
Product Brand	PIM-Guard®

#### **General Specifications**

Cable Runs, quantity	17
Hole, quantity	17

#### Dimensions

Height	55.88 mm   2.2 in
Width	457.2 mm   18 in
Length	101.6 mm   4 in
Hole Size	3/4 in   7/16 in

#### Material Specifications

Material Type Hot dip galvanized steel

### Packaging and Weights

Packaging quantity1Weight, net0.8 kg | 1.764 lb

#### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance

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## PG-CSEB17

ROHS

UK-ROHS

Compliant Compliant





# PG-RM06



PIM-Guard® Round Member Cable Support Bracket 6 ports for stackable hangers (up to 3 per port). Install with torque wrench set at 5 to 7 ft-lb to meet carrier PIM requirements. For patents, see www.cs-pat.com

### Product Classification

Product Type	Antenna/RRU Cable Support
Product Brand	PIM-Guard®
General Specifications	
Cable Runs, quantity	6
Hole, quantity	6
Mounting	Pipe, 60.3–88.9 mm (2-3/8 in to 3-1/2 in) OD
Dimensions	
Height	50.8 mm   2 in
Width	50.8 mm   2 in
Length	198.12 mm   7.8 in
Mounting Diameter, maximum	60.96 mm   2.4 in
Mounting Diameter, minimum	88.9 mm   3.5 in
Hole Size	3/4 in

### Material Specifications

Material Type	Hot dip galvanized steel
Material Type	Hot dip galvanized steel

### Packaging and Weights

Packaging quantity	1	
Weight, net	2.3 kg	5.071 lb

#### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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## PG-RM06

REACH-SVHC

ROHS

UK-ROHS

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant Compliant

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# PG-RMBH12



PIM-Guard® Round Member Cable Support Bracket for Block Hangers -Two 3/8" stainless steel threaded rods for up to 12 hangers. Install with torque wrench set at 10 to 15 ft-lb to meet carrier PIM requirements.

### Product Classification

Product Type	Antenna/RRU Cable Support
Product Brand	PIM-Guard®
General Specifications	
Cable Runs, quantity	12
Mounting	Pipe, 60.3–88.9 mm (2-3/8 in to 3-1/2 in) OD
Dimensions	
Height	38.1 mm   1.5 in
Width	139.7 mm   5.5 in
Length	304.8 mm   12 in
Mounting Diameter, maximum	60.96 mm   2.4 in
Mounting Diameter, minimum	88.9 mm   3.5 in
Material Specifications	
Material Type	Hot dip galvanized steel   Stainless steel

### Packaging and Weights

Included	Attachment hardware   Clamps   Threaded rod
Packaging quantity	1
Weight, net	2.6 kg   5.732 lb

### Regulatory Compliance/Certifications

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

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# PG-RMBH12-BP



PIM-Guard® Round Member Cable Support Bracket for Block Hangers (pkg of10)- Two 3/8" stainless steel threaded rods for up to 12 hangers. Install with torque wrench set at 10 to 15 ft-lb to meet carrier PIM requirements.

Product Classification	
Product Type	Antenna/RRU Cable Support
Product Brand	PIM-Guard®
General Specifications	
Cable Runs, quantity	12
Mounting	Pipe, 60.3–88.9 mm (2-3/8 in to 3-1/2 in) OD
Dimensions	
Height	38.1 mm   1.5 in
Width	139.7 mm   5.5 in
Length	304.8 mm   12 in
Mounting Diameter, maximum	60.96 mm   2.4 in
Mounting Diameter, minimum	88.9 mm   3.5 in
Material Specifications	
Material Type	Hot dip galvanized steel   Stainless steel
Packaging and Weights	
Included	Attachment hardware   Clamps   Threaded rod
Packaging quantity	10
Weight, net	2.6 kg   5.732 lb
Regulatory Compliance	e/Certifications

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

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