

# CS-B-R6

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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

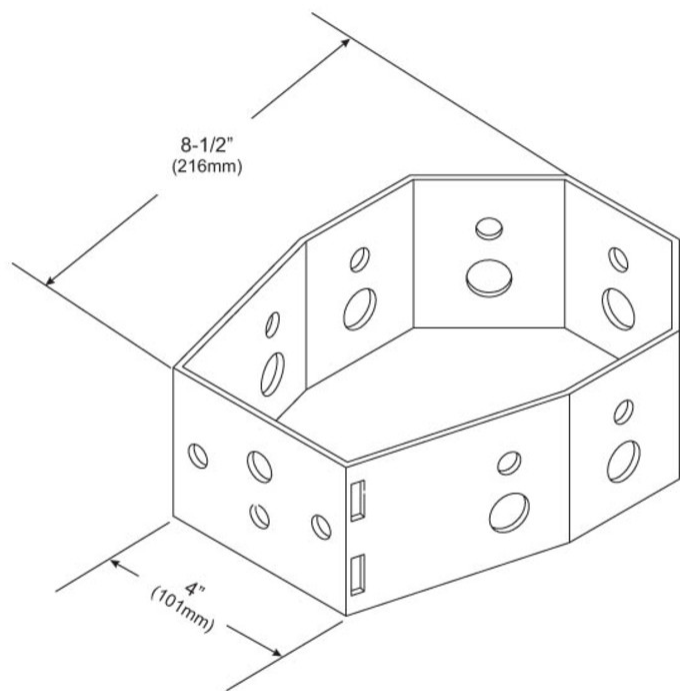
**Mounting Diameter, minimum** 152.4 mm | 6 in

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

**Hole Size** 3/4 in | 7/16 in

# CS-B-R6

## Outline Drawing



## Material Specifications

**Material Type** Hot dip galvanized steel

## Packaging and Weights

<b>Included</b>	Brackets
<b>Packaging quantity</b>	1
<b>Weight, net</b>	3.6 kg   7.937 lb

## Regulatory Compliance/Certifications

Agency	Classification
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## 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 <a href="http://www.cs-pat.com">www.cs-pat.com</a>
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 <a href="http://www.cs-pat.com">www.cs-pat.com</a>
PG-CSEB17	-	PIM-Guard® Expansion Bracket - expands PG-CS08 Cable Support Bracket to 23 Ports. For patents, see <a href="http://www.cs-pat.com">www.cs-pat.com</a>
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 <a href="http://www.cs-pat.com">www.cs-pat.com</a>
PG-RMBH12	-	PIM-Guard® Round Member Cable Support Bracket for Block Hangers - Two 3/8" 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 of 10)- Two 3/8" threaded rods for up to 12 hangers. Install with torque wrench set at 10 to 15 ft-lb to meet carrier PIM requirements.

# ACS-12



Antenna and RRU Cable Support Bracket for up to 12 Cables

## Product Classification

**Product Type**                      Antenna/RRU Cable Support

## General Specifications

**Cable Runs, quantity**                      12

**Hole, quantity**                      12

**Mounting**                      Round member

## 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

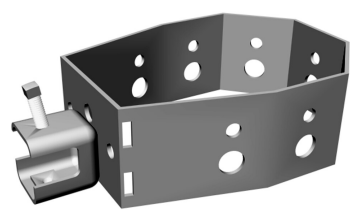
**Packaging quantity**                      1

**Weight, net**                      2 kg | 4.409 lb

## Regulatory Compliance/Certifications

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





Cluster Support Bracket

Product Classification

**Product Type** Cluster Support Bracket

General Specifications

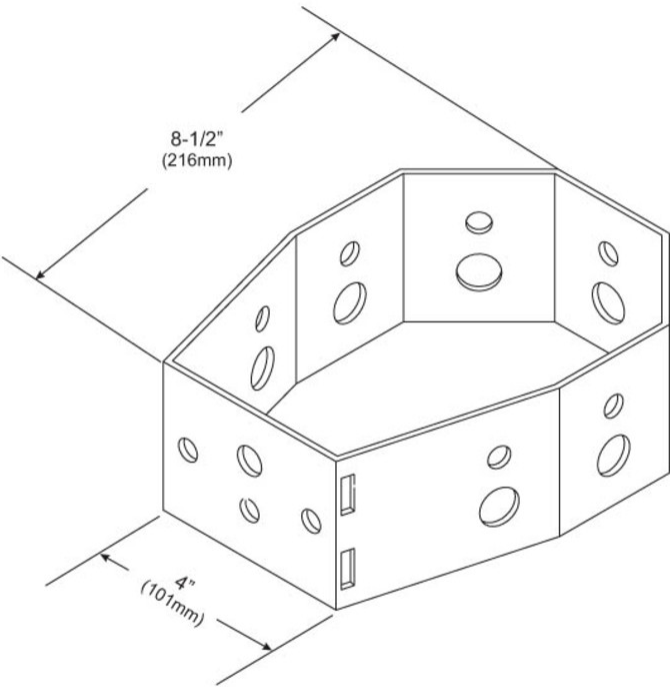
**Cable Runs, quantity** 7  
**Hole, quantity** 7  
**Mounting** Cluster support

Dimensions

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

# CS-B

## Outline Drawing



## Material Specifications

**Material Type** Hot dip galvanized steel

## Packaging and Weights

**Included** Brackets  
**Packaging quantity** 1  
**Weight, net** 1.4 kg | 3.086 lb

## Regulatory Compliance/Certifications

**Agency** **Classification**

# CS-B

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ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



# 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](http://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 dip 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

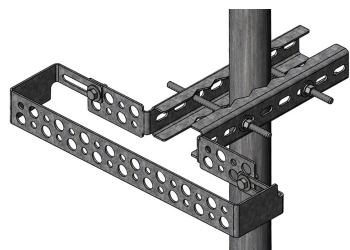
# PG-CS08

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REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



# 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](http://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
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## 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

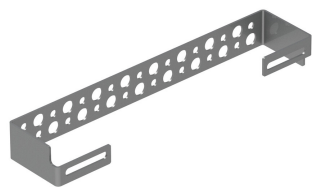
# PG-CS23

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REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



# PG-CSEB17



PIM-Guard® Expansion Bracket - expands PG-CS08 Cable Support Bracket to 23 Ports. For patents, see [www.cs-pat.com](http://www.cs-pat.com)

## Product Classification

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

## General Specifications

Cable Runs, quantity	17
Hole, quantity	17
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	101.6 mm   4 in
Hole Size	3/4 in   7/16 in

## Material Specifications

Material Type	Hot dip galvanized steel
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## Packaging and Weights

Packaging quantity	1
Weight, net	0.8 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 <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a>
ROHS	Compliant



# PG-CSEB17

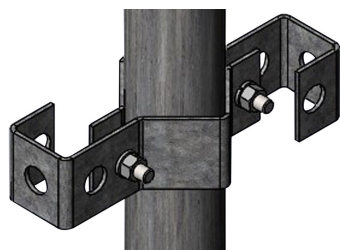
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UK-ROHS

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](http://www.cs-pat.com)

## Product Classification

Product Type	Antenna/RRU Cable Support
Product Brand	PIM-Guard®
Ordering Note	ANDREW® standard product (Global)
Warranty	One year

## 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
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## Packaging and Weights

Packaging quantity	1
Weight, net	2.3 kg   5.071 lb

## Regulatory Compliance/Certifications

Agency	Classification
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# PG-RM06

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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 <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



## \* Footnotes

<b>Warranty</b>	For more information, please consult our Product Warranty guidelines
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# PG-RMBH12



PIM-Guard® Round Member Cable Support Bracket for Block Hangers - Two 3/8" 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®
Ordering Note	ANDREW® standard product (Global)
Warranty	One year

## 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
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## 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

\* Footnotes

**Warranty** For more information, please consult our Product Warranty guidelines

# PG-RMBH12-BP



PIM-Guard® Round Member Cable Support Bracket for Block Hangers (pkg of 10)- Two 3/8" 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®
Ordering Note	ANDREW® standard product (Global)
Warranty	One year

## 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
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## Packaging and Weights

Included	Attachment hardware   Clamps   Threaded rod
Packaging quantity	10
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

# PG-RMBH12-BP

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\* Footnotes

**Warranty** For more information, please consult our Product Warranty guidelines