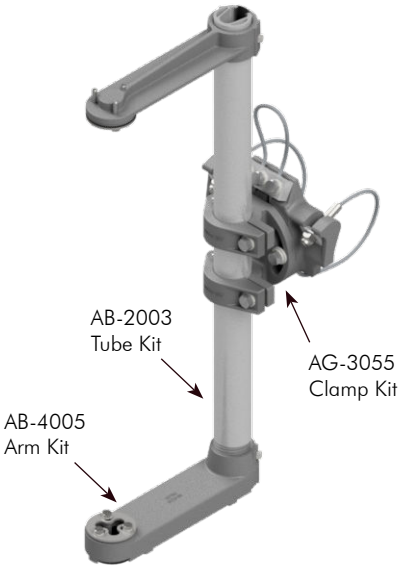
1-Way Assemblies

Designed to accommodate all traffic signals, with the exception of optically programmed (see T1-20 through 24). The Galaxy and Stellar series feature all-axis adjustability and are designed to facilitate the mounting of any size signal to any shape mast arm or pole. Available with stainless cable or band, and tenon mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



Galaxy 1-Way Assy, Stainless Cable Mount

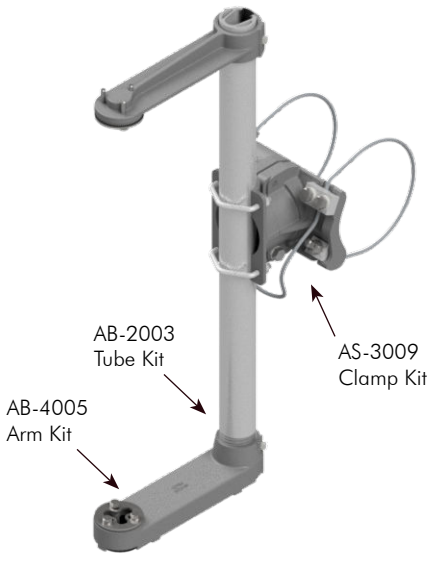
	Signal Section		Cable Length		Coating
AG-0125	- [ ]	-	[ ]	-	[ ]

1=23″ Tube
2=37″ Tube
3=46″ Tube
4=58″ Tube
5=74″ Tube

See Table

PNC=Process No Color
P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Stellar 1-Way Assy, Stainless Cable Mount

	Signal Section		Cable Length		Coating
AS-0125	- [ ]	-	[ ]	-	[ ]

1=23″ Tube
2=37″ Tube
3=46″ Tube
4=58″ Tube
5=74″ Tube

See Table

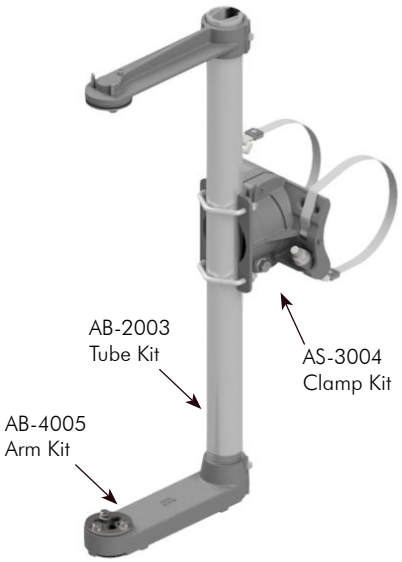
PNC=Process No Color
P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

1-Way Assemblies

Designed to accommodate all traffic signals, with the exception of optically programmed (see T1-20 through 24). The Galaxy and Stellar series feature all-axis adjustability and are designed to facilitate the mounting of any size signal to any shape mast arm or pole. Available with stainless cable or band, and tenon mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



Stellar 1-Way Assy, Stainless Band Mount

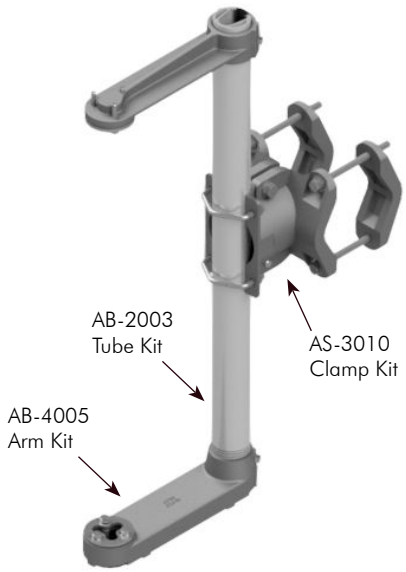
AS-0116 - [Signal Section] - [Band Length] - [Coating]

Signal Section: 1=23″ Tube, 2=37″ Tube, 3=46″ Tube, 4=58″ Tube, 5=74″ Tube

Band Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″

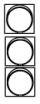


Stellar 1-Way Assy, Tenon Mount

AS-0137 - [Signal Section] - [Coating]

Signal Section: 1=23″ Tube, 2=37″ Tube, 3=46″ Tube, 4=58″ Tube, 5=74″ Tube

Coating: PNC=Process No Color, P_ _=Paint

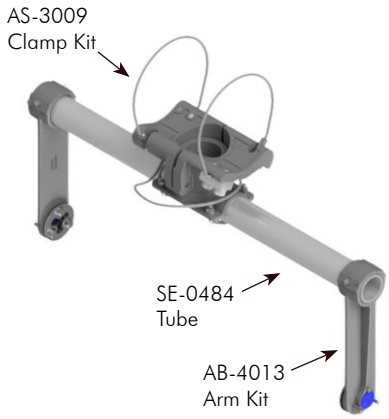


Note:
Fits 1.9″ to 4.5″ diameter.

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

1-Way Horizontal Assemblies

The Astro-Brac easily adapts to mount signals horizontally from a mast arm. The Stellar all-axis adjustability allows for unique alignment of the signal and is available in stainless cable or band.



Stellar 1-Way Horizontal Assy, Stainless Cable Mount

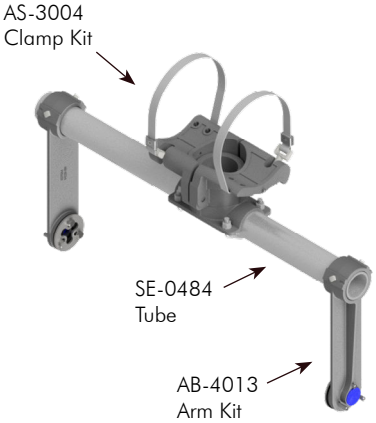
AS-0194 - [Signal Section] - [Cable Length] - [Coating]

Signal Section: 1=23″ Tube, 2=37″ Tube, 3=46″ Tube, 4=58″ Tube, 5=74″ Tube

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Stellar 1-Way Horizontal Assy, Stainless Band Mount

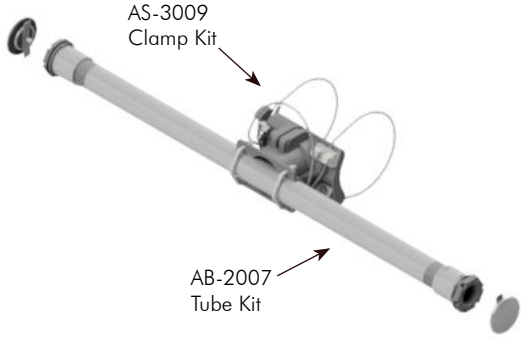
AS-0124 - [Signal Section] - [Band Length] - [Coating]

Signal Section: 1=23″ Tube, 2=37″ Tube, 3=46″ Tube, 4=58″ Tube, 5=74″ Tube

Band Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″



Stellar 1-Way Horizontal Assy w/ Signal Closures, Stainless Cable Mount

AS-0684 - [Tube Length] - [Cable Length] - [Coating]

Tube Length: 24=24″ Tube, 36=24″ Tube, 48=48″ Tube

Cable Length: See Table

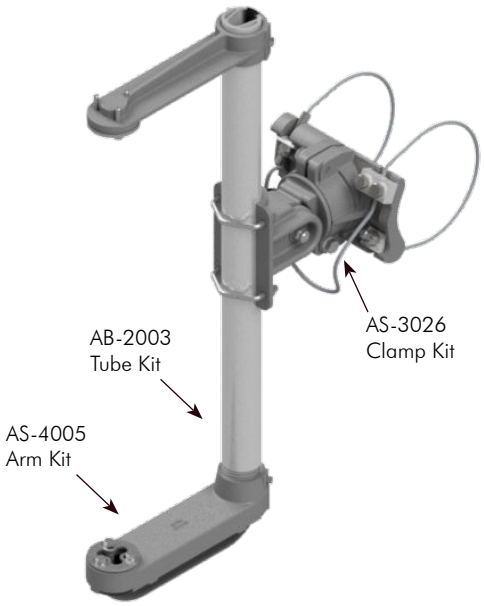
Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

1-Way Articulating Assemblies

The Atlas series is capable of concealing one 3/4" diamenter or two 5/8" diameter conduits. The internal wiring capability and 3 axis of adjustability can handle even the toughest alignment problems, making this system truly universal. Available in stainless cable or band, and tenon mount.



Atlas 1-Way Articulating Assy, Stainless Cable Mount

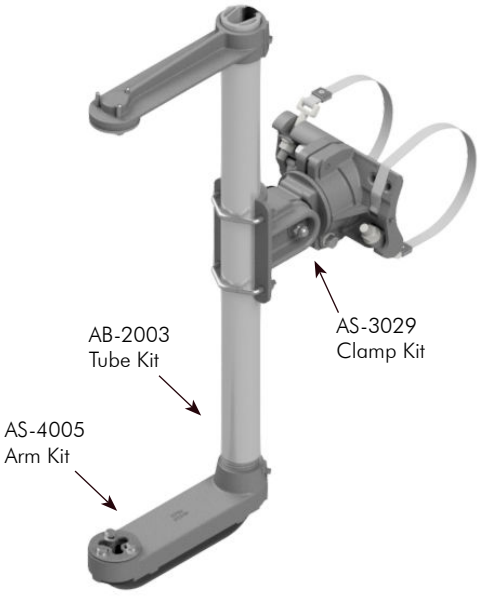
AS-0150 - [Signal Section] - [Cable Length] - [Coating]

Signal Section: 1=23" Tube, 2=37" Tube, 3=46" Tube, 4=58" Tube, 5=74" Tube

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"
Pole Dia w/ Ty-back:	4.5"	7.6"	9.6"	13.4"	17.2"	29.3"	35.0"



Atlas 1-Way Articulating Assy, Stainless Band Mount

AS-0153 - [Signal Section] - [Band Length] - [Coating]

Signal Section: 1=23" Tube, 2=37" Tube, 3=46" Tube, 4=58" Tube, 5=74" Tube

Band Length: See Table

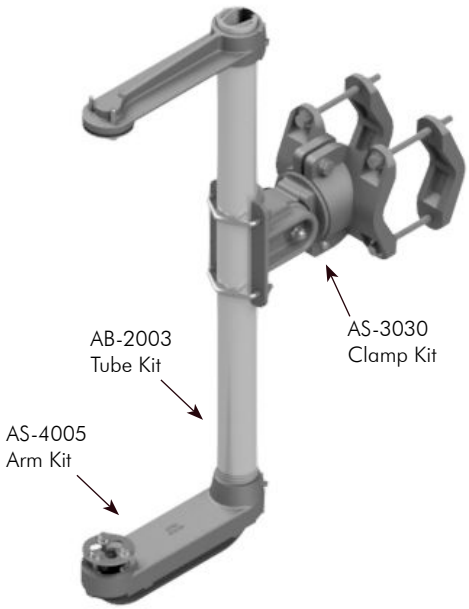
Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29"	42"	56"	72"	114"
Maximum Pole Dia:	7.3"	11.5"	15.9"	21.0"	34.4"

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

1-Way Articulating Assemblies

The Atlas series is capable of concealing one 3/4" diamenter or two 5/8" diameter conduits. The internal wiring capability and 3 axis of adjustability can handle even the toughest alignment problems, making this system truly universal. Available in stainless cable or band, and tenon mount.



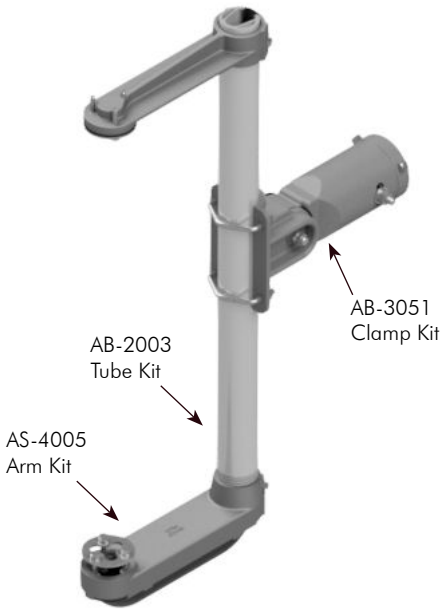
Atlas 1-Way Articulating Assy, Tenon Mount

AS-0154 - [Signal Section] - [Coating]

Signal Section:
1=23" Tube
2=37" Tube
3=46" Tube
4=58" Tube
5=74" Tube

Coating:
PNC=Process No Color
P_ _=Paint

Note:
Fits 1.9" to 4.5" diameter.



Atlas 1-Way Articulating Assy, Tenon Mount

AS-0149 - [Signal Section] - [Coating]

Signal Section:
1=23" Tube
2=37" Tube
3=46" Tube
4=58" Tube
5=74" Tube

Coating:
PNC=Process No Color
P_ _=Paint

Note:
Fits 1.9" diameter.

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

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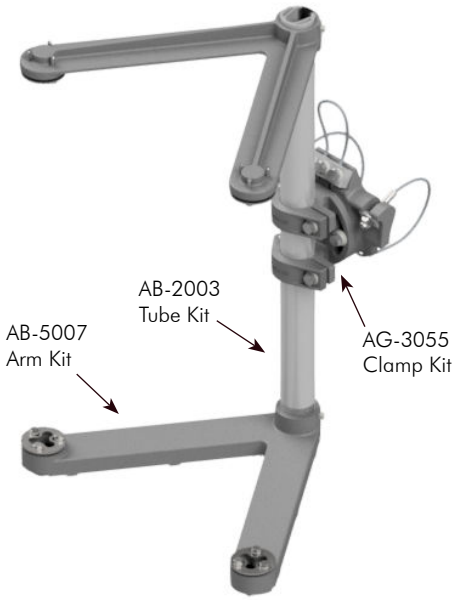
2-Way Assemblies

Designed to accommodate all traffic signals, with the exception of optically programmed (see T1-20 through 24). The Galaxy and Stellar series feature all-axis adjustability and are designed to facilitate the mounting of 2-way signals to any shape mast arm or pole. Available with stainless cable or band, and tenon mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



Galaxy 2-Way Assy, Stainless Cable Mount

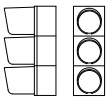
AG-0188 - [Signal Section] - [Cable Length] - [Coating]

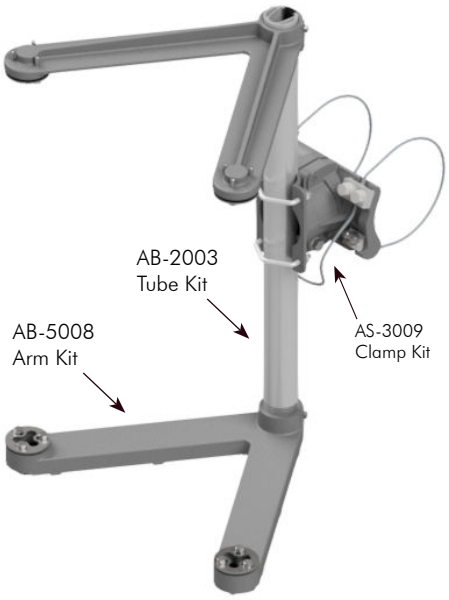
Signal Section: 1=23″ Tube, 2=37″ Tube, 3=46″ Tube, 4=58″ Tube, 5=74″ Tube

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″





Stellar 2-Way Assy, Stainless Cable Mount

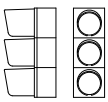
AS-0188 - [Signal Section] - [Cable Length] - [Coating]

Signal Section: 1=23″ Tube, 2=37″ Tube, 3=46″ Tube, 4=58″ Tube, 5=74″ Tube

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

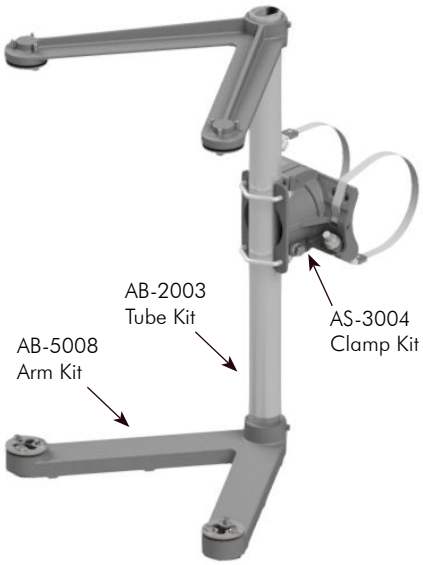
Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

2-Way Assemblies

Designed to accommodate all traffic signals, with the exception of optically programmed (see T1-20 through 24). The Galaxy and Stellar series feature all-axis adjustability and are designed to facilitate the mounting of 2-way signals to any shape mast arm or pole. Available with stainless cable or band, and tenon mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



Stellar 2-Way Assy, Stainless Band Mount

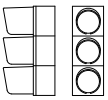
AS-0110 - [Signal Section] - [Band Length] - [Coating]

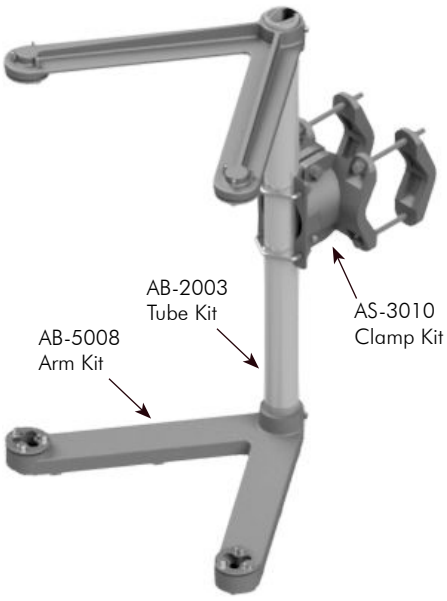
Signal Section: 1=23″ Tube, 2=37″ Tube, 3=46″ Tube, 4=58″ Tube, 5=74″ Tube

Band Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″





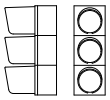
Stellar 2-Way Assy, Tenon Mount

AS-0641 - [Signal Section] - [Coating]

Signal Section: 1=23″ Tube, 2=37″ Tube, 3=46″ Tube, 4=58″ Tube, 5=74″ Tube

Coating: PNC=Process No Color, P_ _=Paint

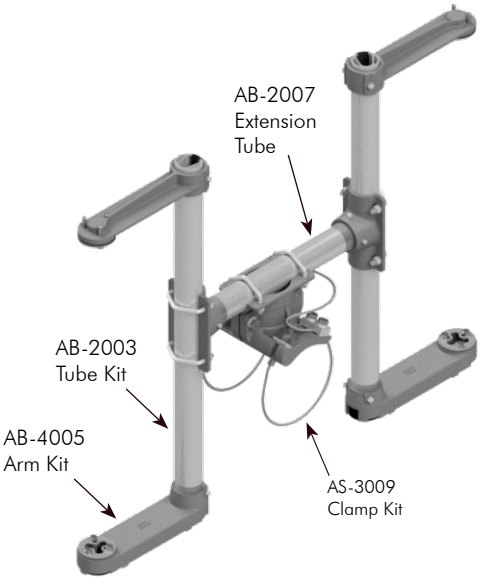
Note:
Fits 1.9″ to 4.5″ diameter.



Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

2-Way Assemblies

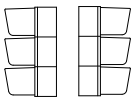
Designed to accommodate all traffic signals, with the exception of optically programmed. This Stellar assembly features all-axis adjustability and is designed to facilitate the mounting of 2-way signals back-to-back onto any shape mast arm or pole. Available with stainless cable.



Stellar Adjustable 2-Way Assy w/ Extension Tube, Stainless Cable Mount

	Signal Section		Extension Tube		Cable Length		Coating
AS-0700 -	☐	-	☐	-	☐	-	☐
	1=23″ Tube 2=37″ Tube 3=46″ Tube 4=58″ Tube 5=74″ Tube		12=12″ Tube 14=14″ Tube 16=16″ Tube		See Table		PNC=Process No Color P_ _=Paint

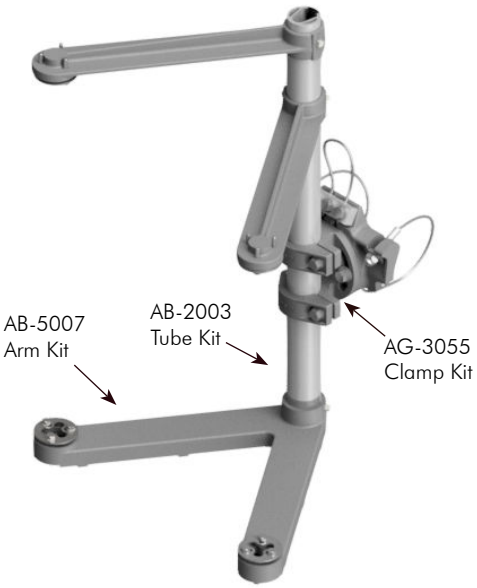
Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

2-Way Variable Assemblies

Designed to accommodate all traffic signals, with the exception of optically programmed. The Galaxy and Stellar 2-Way variable assemblies feature all-axis adjustability and are designed to facilitate the mounting of unbalanced signal combinations onto any shape mast arm or pole. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.

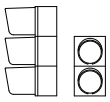


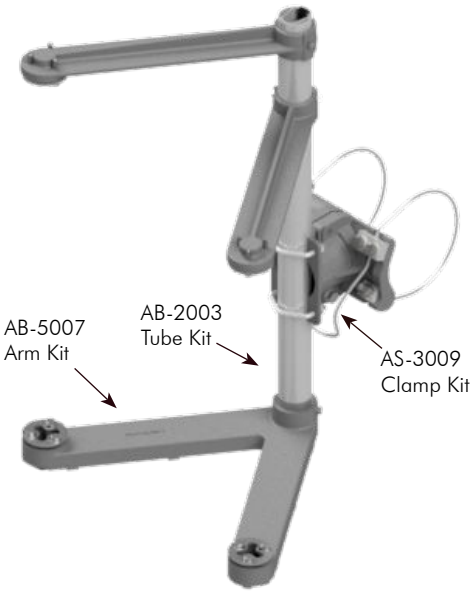
Galaxy 2-Way Variable Assy, Stainless Cable Mount

AG-0193 - [Signal Section] - [Cable Length] - [Coating]

Signal Section	Cable Length	Coating
3=46″ Tube 4=58″ Tube 5=74″ Tube	See Table	PNC=Process No Color P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



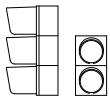


Stellar 2-Way Variable Assy, Stainless Cable Mount

AS-0193 - [Signal Section] - [Cable Length] - [Coating]

Signal Section	Cable Length	Coating
3=46″ Tube 4=58″ Tube 5=74″ Tube	See Table	PNC=Process No Color P_ _=Paint

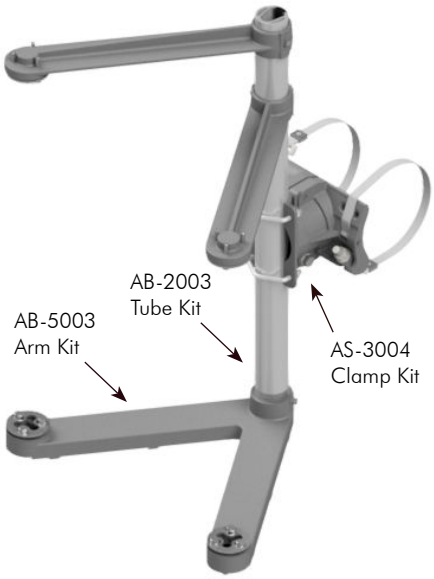
Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

2-Way Variable Assemblies

Designed to accommodate all traffic signals, with the exception of optically programmed. The Galaxy and Stellar 2-Way variable assemblies feature all-axis adjustability and are designed to facilitate the mounting of unbalanced signal combinations onto any shape mast arm or pole. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



Stellar 2-Way Variable Assy, Stainless Band Mount

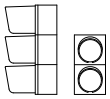
AS-0111 - [Signal Section] - [Band Length] - [Coating]

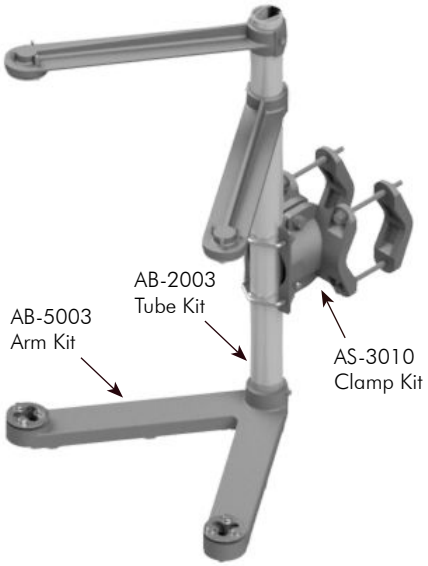
Signal Section: 3=46″ Tube, 4=58″ Tube, 5=74″ Tube

Band Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″





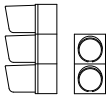
Stellar 2-Way Variable Assy, Tenon Mount

AS-0642 - [Signal Section] - [Coating]

Signal Section: 3=46″ Tube, 4=58″ Tube, 5=74″ Tube

Coating: PNC=Process No Color, P_ _=Paint

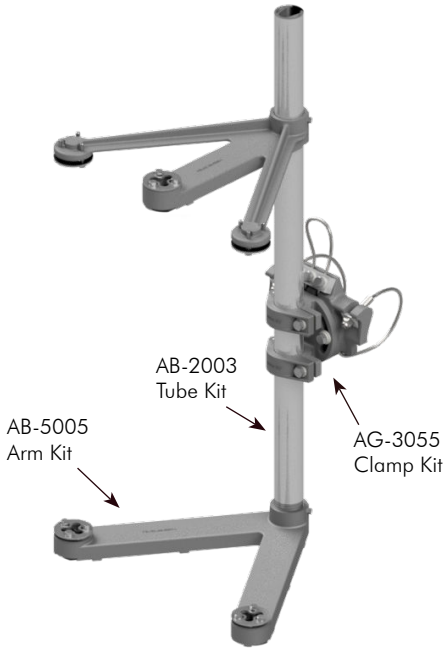
Note:
Fits 1.9″ to 4.5″ diameter.



Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

Cluster Assemblies

Designed to accommodate all traffic signals, with the exception of optically programmed. The Galaxy and Stellar cluster assemblies feature all-axis adjustability and are designed to facilitate the mounting of 5-section signal heads onto any shape mast arm or pole. Available in stainless cable or band, and tenon mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



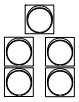
Galaxy 5-Sec Cluster Assy, Stainless Cable Mount

AG-0138 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



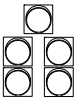
Stellar 5-Sec Cluster Assy, Stainless Cable Mount

AS-0138 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

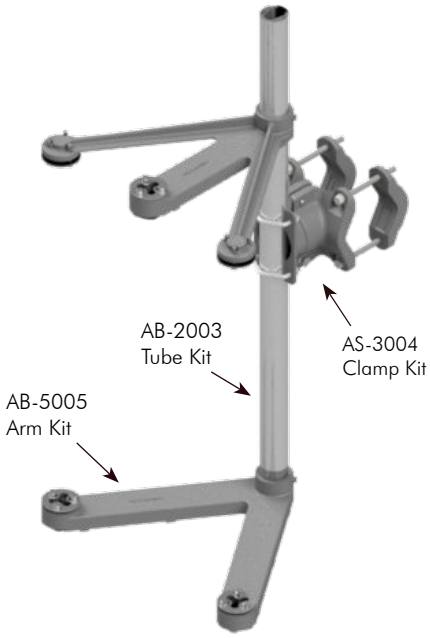
Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

Cluster Assemblies

Designed to accommodate all traffic signals, with the exception of optically programmed. The Galaxy and Stellar cluster assemblies feature all-axis adjustability and are designed to facilitate the mounting of 5-section signal heads onto any shape mast arm or pole. Available in stainless cable or band, and tenon mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



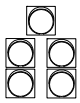
Stellar 5-Sec Cluster Assy, Stainless Band Mount

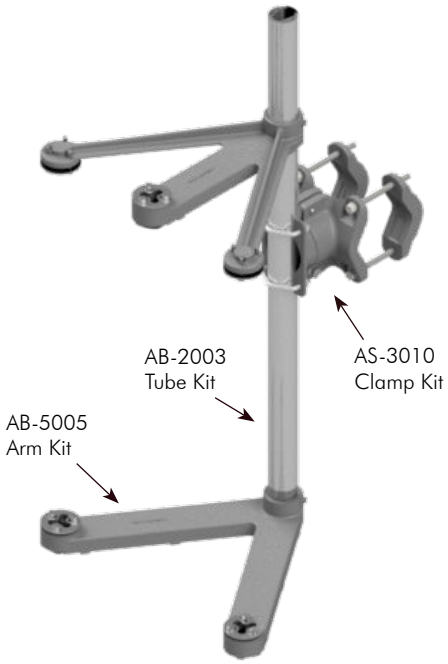
AS-0109 - [Band Length] - [Coating]

Band Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″



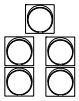


Stellar 5-Sec Cluster Assy, Tenon Mount

AS-0190 - [Coating]

PNC=Process No Color
P_ _=Paint

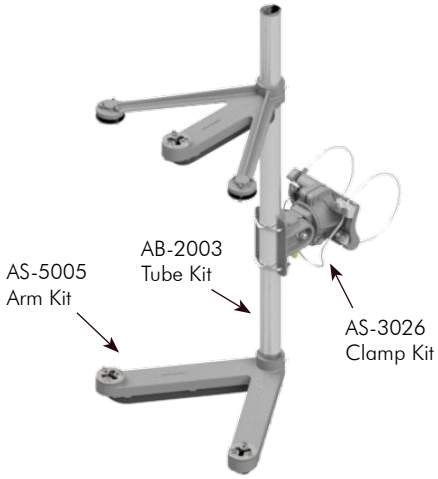
Note:
Fits 1.9″ to 4.5″ diameter.



Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

Cluster Assemblies

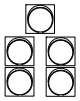
The Atlas articulating series of Astro-Brac can conceal one 3/4″ diameter or two 5/8″ diameter conduits. The cluster assemblies are designed to mount 5-section heads onto any shape of mast arm or pole. The internal wiring capability and 3 axis of adjustability can handle even the toughest alignment problems, making this system truly universal. Available in stainless cable or band, and tenon mount.



Atlas 5-Sec Cluster Articulating Assy, Stainless Cable Mount

AS-0162 - [Cable Length: See Table] - [Coating: PNC=Process No Color, P__=Paint]

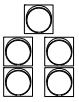
Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″

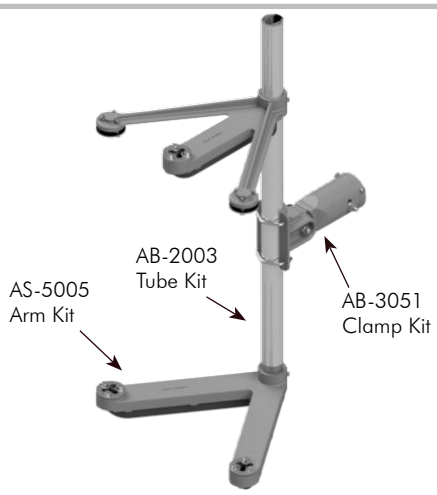


Atlas 5-Sec Cluster Articulating Assy, Stainless Band Mount

AS-0675 - [Band Length: See Table] - [Coating: PNC=Process No Color, P__=Paint]

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″

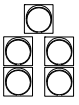




Atlas 5-Sec Cluster Articulating Assy, Tenon Mount

AS-0187 - [Coating: PNC=Process No Color, P__=Paint]

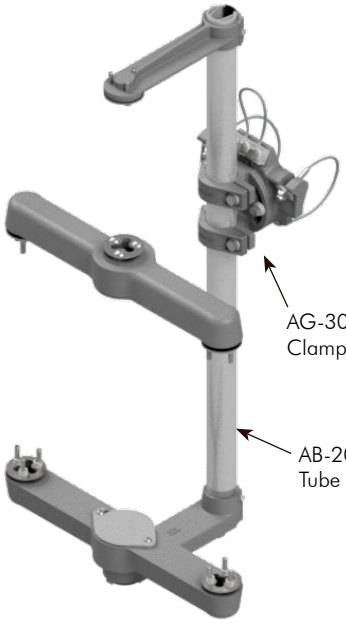
Note:
Fits 1.9″ diameter.



Note: 1. All assemblies are supplied standard with stainless steel
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

Cluster Assemblies

Designed to accommodate all traffic signals, with the exception of the optically programmed. The cluster assemblies with cast uppers are designed to mount 3, 4 or 5-section clusters in various configurations, onto any size of mast arm or pole. Available in stainless cable or band, and tenon mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.

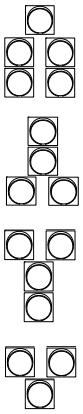


Galaxy Cluster Assy, w/ 17" CTC Cast Uppers Stainless Cable Mount

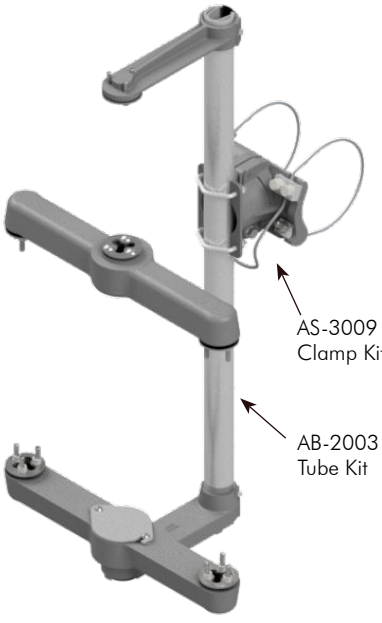
AG-0168 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint



Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"
Pole Dia w/ Ty-back:	4.5"	7.6"	9.6"	13.4"	17.2"	29.3"	35.0"

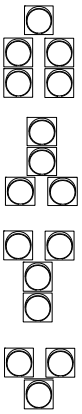


Stellar Cluster Assy, w/ 17" CTC Cast Uppers Stainless Cable Mount

AS-0168 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

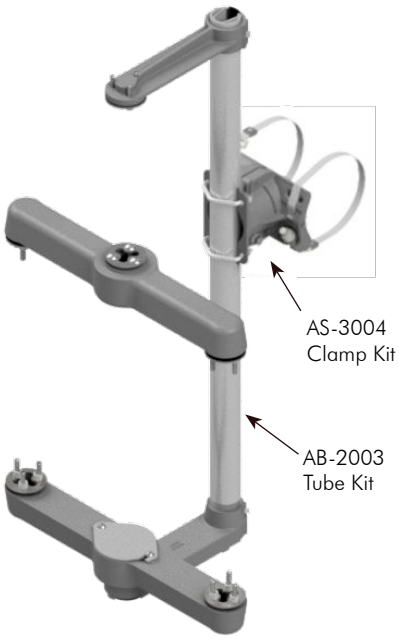


Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"
Pole Dia w/ Ty-back:	4.5"	7.6"	9.6"	13.4"	17.2"	29.3"	35.0"

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

Cluster Assemblies

Designed to accommodate all traffic signals, with the exception of the optically programmed. The cluster assemblies with cast uppers are designed to mount 3, 4 or 5-section clusters in various configurations, onto any size of mast arm or pole. Available in stainless cable or band, and tenon mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.

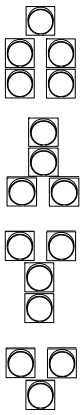


Stellar Cluster Assy, w/ 17" CTC Cast Uppers Stainless Band Mount

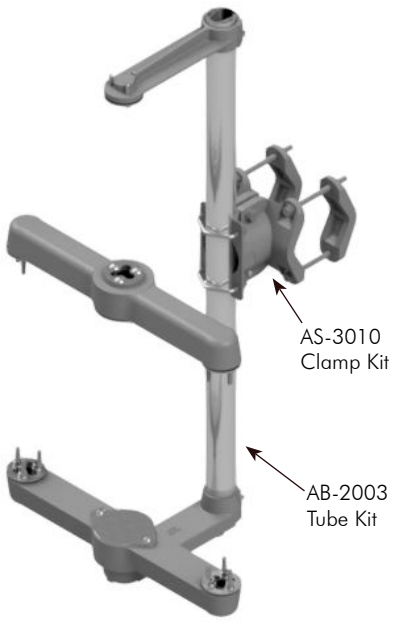
AS-0167 - [Band Length] - [Coating]

Band Length: See Table

Coating: PNC=Process No Color, P__=Paint



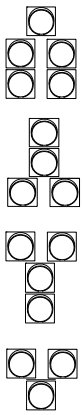
Band Length:	29"	42"	56"	72"	114"
Maximum Pole Dia:	7.3"	11.5"	15.9"	21.0"	34.4"



Stellar Cluster Assy, w/ 17" CTC Cast Uppers Tenon Mount

AS-0679 - [Coating]

Coating: PNC=Process No Color, P__=Paint

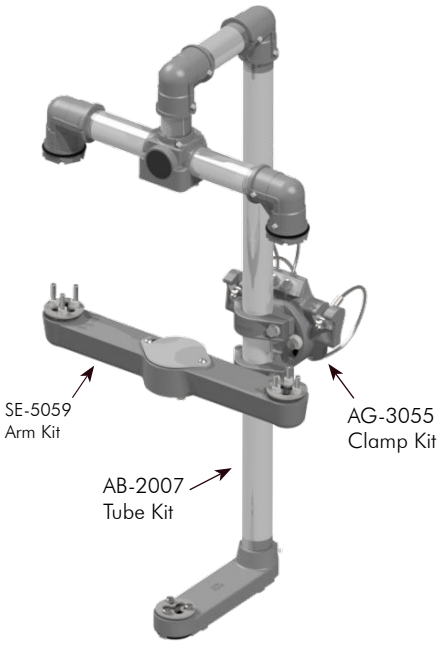


Note:
Fits 1.9" to 4.5" diameter.

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

Cluster Assemblies

Designed to accommodate all traffic signals, with the exception of the optically programmed. This Galaxy assembly is designed to mount a Hawk 3-section cluster configuration onto any size of mast arm or pole. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



Galaxy Cluster 1-Way Hawk Assy, 17" CTC Stainless Cable Mount

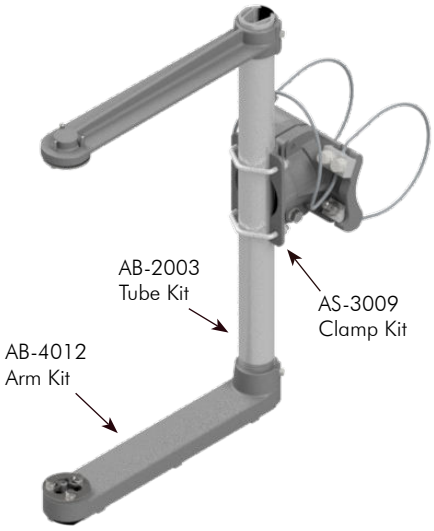
		Cable Length		Coating
AG-0705	-		-	
		See Table		PNC=Process No Color P_ _=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"
Pole Dia w/ Ty-back:	4.5"	7.6"	9.6"	13.4"	17.2"	29.3"	35.0"

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

1-Way Pedestrian Assemblies

With the extended arms this bracket assembly is designed to accommodate the pedestrian signal. The Stellar Astro-Brac features all-axis adjustability and is designed to facilitate the mounting of a ped signal to any shape pole. Available in stainless cable or band mount.



Stellar 1-Way ICC Ped Head Assy, Stainless Cable Mount

AS-0157 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P__=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″

Stellar 1-Way ICC Ped Head Assy, Stainless Band Mount

AS-0133 - [Band Length] - [Coating]

Band Length: See Table

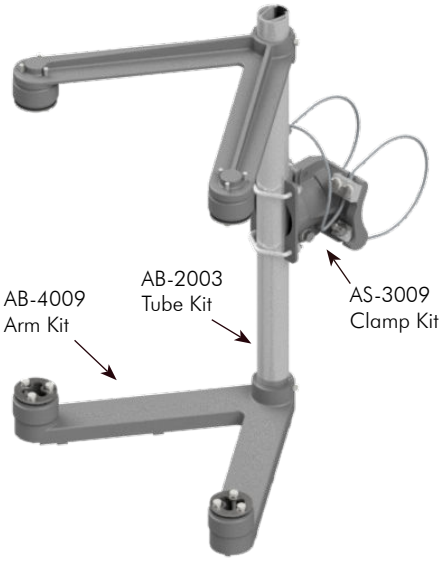
Coating: PNC=Process No Color, P__=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

2-Way Pedestrian Assemblies

With the extended arms this bracket assembly is designed to accommodate the pedestrian signal. The Stellar Astro-Brac features all-axis adjustability and is designed to facilitate the mounting of two ped signals to any shape pole. Available in stainless cable or band mount.



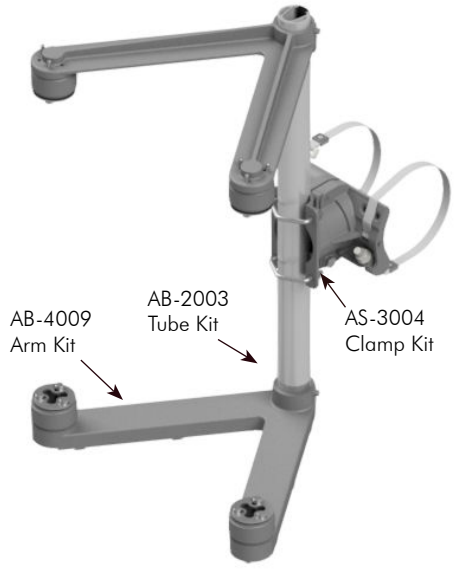
Stellar 2-Way ICC Ped Heads Assy, Stainless Cable Mount

AS-0158 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Stellar 2-Way ICC Ped Heads Assy, Stainless Band Mount

AS-0131 - [Band Length] - [Coating]

Band Length: See Table

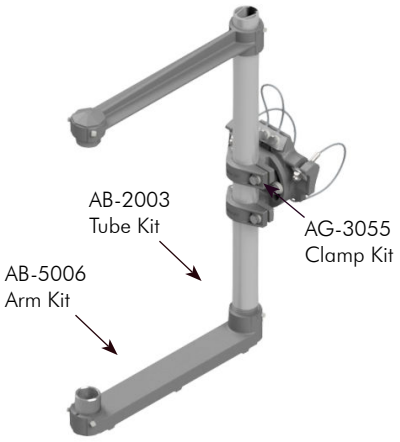
Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

1-Way OPS Assemblies

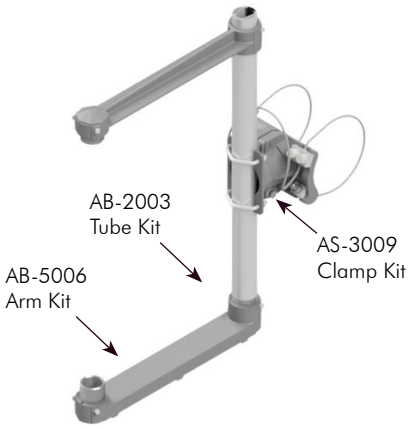
Designed to accommodate optically programmed signal heads. The Galaxy and Stellar Astro-Brac series feature all-axis adjustability and are designed to facilitate the mounting of any size OPS signal onto any shape of mast arm or pole. Available in stainless cable or band mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



Galaxy 1-Way OPS Signal Assy, Stainless Cable Mount, 1-1/2" NPS

	Signal Section		Cable Length		Coating
AG-0151	- [ ]	-	[ ]	-	[ ]
	3=50" Tube 4=66" Tube 5=82" Tube		See Table		PNC=Process No Color P_ _=Paint

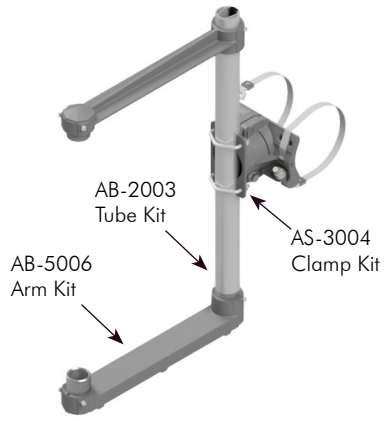
Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"
Pole Dia w/ Ty-back:	4.5"	7.6"	9.6"	13.4"	17.2"	29.3"	35.0"



Stellar 1-Way OPS Signal Assy, Stainless Cable Mount, 1-1/2" NPS

	Signal Section		Cable Length		Coating
AS-0151	- [ ]	-	[ ]	-	[ ]
	3=50" Tube 4=66" Tube 5=82" Tube		See Table		PNC=Process No Color P_ _=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"
Pole Dia w/ Ty-back:	4.5"	7.6"	9.6"	13.4"	17.2"	29.3"	35.0"



Stellar 1-Way OPS Signals Assy, Stainless Band Mount, 1-1/2" NPS

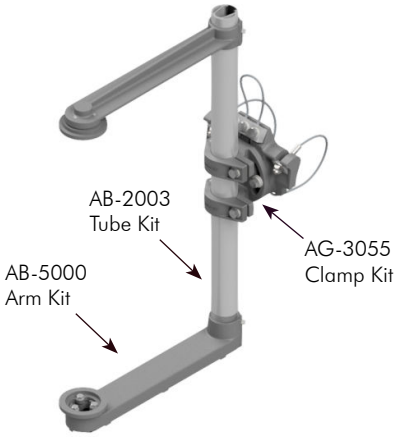
	Signal Section		Band Length		Coating
AS-0152	- [ ]	-	[ ]	-	[ ]
	3=50" Tube 4=66" Tube 5=82" Tube		See Table		PNC=Process No Color P_ _=Paint

Band Length:	29"	42"	56"	72"	114"
Maximum Pole Dia:	7.3"	11.5"	15.9"	21.0"	34.4"

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

1-Way OPS Assemblies

Designed to accommodate optically programmed signal heads. The Galaxy and Stellar Astro-Brac series feature all-axis adjustability and are designed to facilitate the mounting of any size OPS signal onto any shape of mast arm or pole. Available in stainless cable or band, and tenon mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.

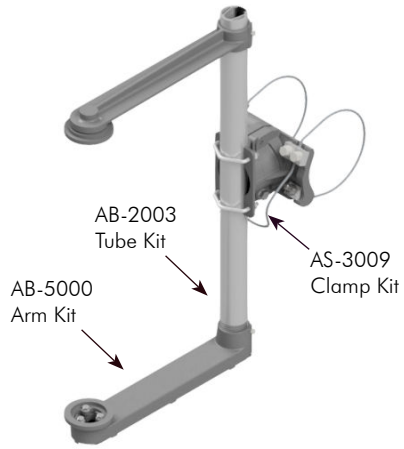


Galaxy 1-Way OPS Signal Assy, Stainless Cable Mount, Tri-Bolt

AG-0633 - [Signal Section] - [Cable Length] - [Coating]

Signal Section: 3=50″ Tube, 4=66″ Tube, 5=82″ Tube
Cable Length: See Table
Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″

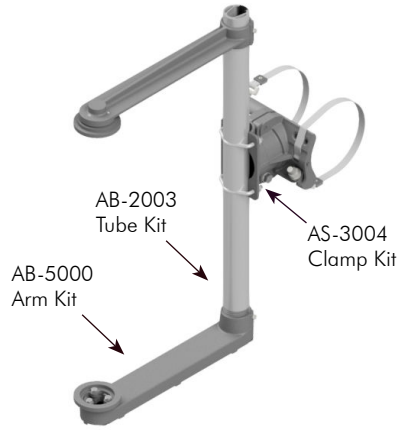


Stellar 1-Way OPS Signal Assy, Stainless Cable Mount, Tri-Bolt

AS-0633 - [Signal Section] - [Cable Length] - [Coating]

Signal Section: 3=50″ Tube, 4=66″ Tube, 5=82″ Tube
Cable Length: See Table
Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Stellar 1-Way OPS Signals Assy, Stainless Band Mount, Tri-Bolt

AS-0103 - [Signal Section] - [Band Length] - [Coating]

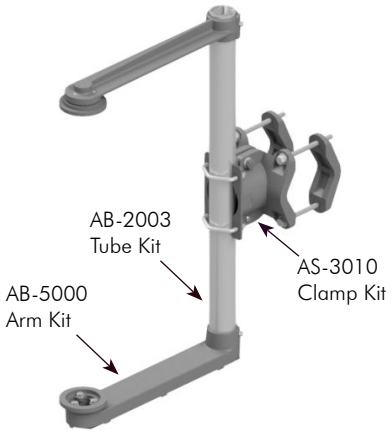
Signal Section: 3=50″ Tube, 4=66″ Tube, 5=82″ Tube
Band Length: See Table
Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

1-Way OPS Assemblies

Designed to accommodate optically programmed signal heads. The Galaxy and Stellar Astro-Brac series feature all-axis adjustability and are designed to facilitate the mounting of any size OPS signalonot any shape of mast arm or pole. Available in stainless cable or band, and tenon mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



Stellar 1-Way OPS Signal Assy, Tenon Mount, Tri-Bolt

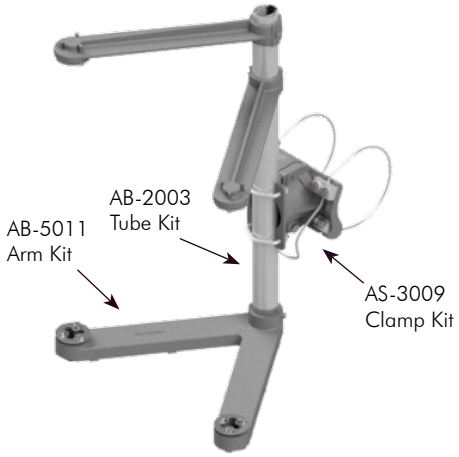
	Signal Section		Coating
AS-0143	- ☐	-	☐
	3=3 Sec 4=4 Sec 5=5 Sec		PNC=Process No Color P_ _=Paint

Note:
Fits 1.9" to 4.5" diameter.

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

Variable OPS Assemblies

Designed to accommodate optically programmed signal heads. The Stellar 2-Way variable OPS assembly features all-axis adjustability and is designed to facilitate the mounting of unbalanced signal combinations onto any shape mast arm or pole.

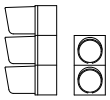


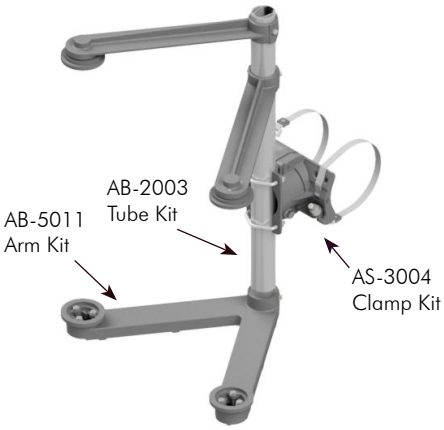
Stellar 2-Way Variable OPS Signal Assy, Stainless Cable Mount, Tri-Bolt

AS-0193 - [Signal Section] - [Cable Length] - [Coating]

Signal Section	Cable Length	Coating
3=50″ Tube 4=66″ Tube 5=82″ Tube	See Table	PNC=Process No Color P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



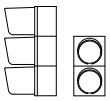


Stellar 2-Way Variable OPS Signal Assy, Stainless Band Mount, Tri-Bolt

AS-0192 - [Signal Section] - [Band Length] - [Coating]

Signal Section	Band Length	Coating
3=50″ Tube 4=66″ Tube 5=82″ Tube	See Table	PNC=Process No Color P_ _=Paint

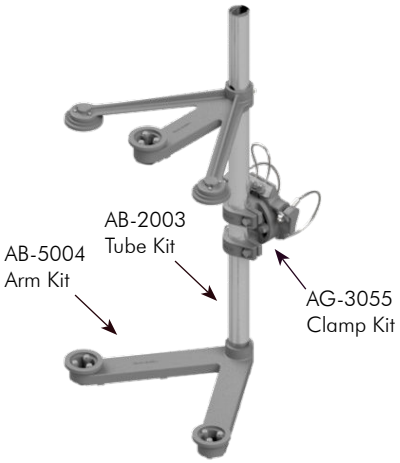
Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″



Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

Cluster OPS Assemblies

Designed to accommodate optically programmed signal heads. The Galaxy and Stellar Astro-Brac series feature all-axis adjustability and are designed to facilitate the mounting of any size OPS signal onto any shape of mast arm or pole. Available in stainless cable or band mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



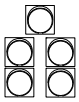
Galaxy 5-Sec Cluster OPS Signal Assy, Stainless Cable Mount, Tri-Bolt

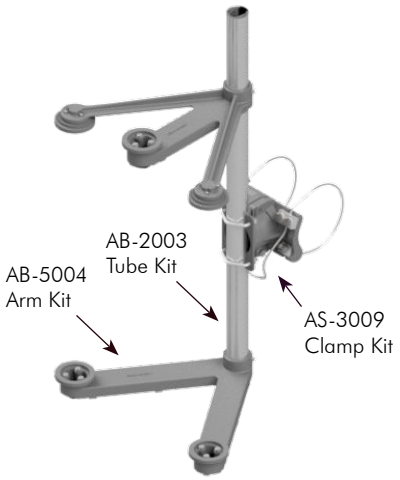
AG-0199 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″





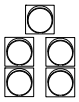
Stellar 5-Sec Cluster OPS Signal Assy, Stainless Cable Mount, Tri-Bolt

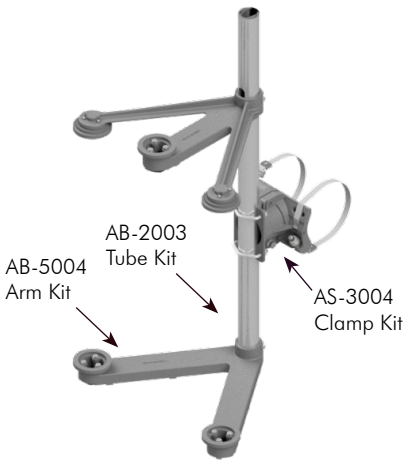
AS-0199 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″





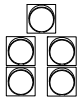
Stellar 5-Sec Cluster OPS Signal Assy, Stainless Band Mount, Tri-Bolt

AS-0191 - [Band Length] - [Coating]

Band Length: See Talbe

Coating: PNC=Process No Color, P_ _=Paint

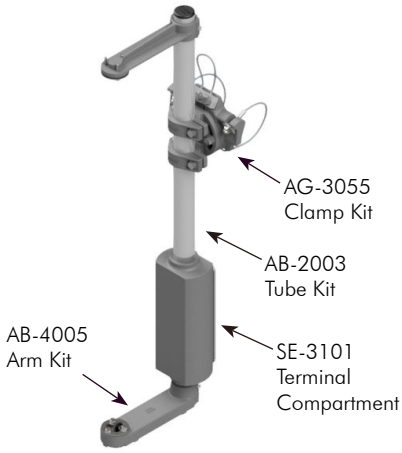
Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″



Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

Terminal Compartment Assemblies

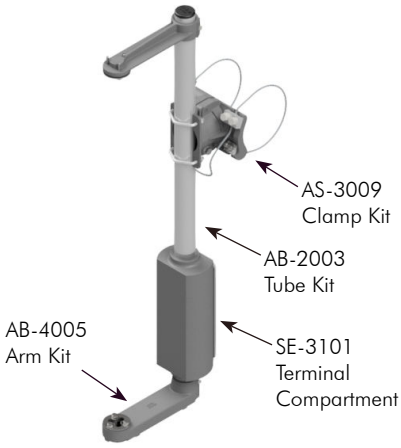
Pelco's in-line Astro-Brac terminal compartment assemblies satisfy the need of a terminal compartment without sacrificing all-axis adjustability. Galaxy and Stellar series are designed to facilitate the mounting of any size signal onto any shape of mast arm or pole. Available in stainless cable or band mount. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.



Galaxy 1-Way Terminal Compartment Assy, Stainless Cable Mount

	Signal Section		Cable Length		Coating
AG-0620	- [ ]	-	[ ]	-	[ ]
	3=37″ Tube 4=46″ Tube 5=58″ Tube		See Table		PNC=Process No Color P_ _=Paint

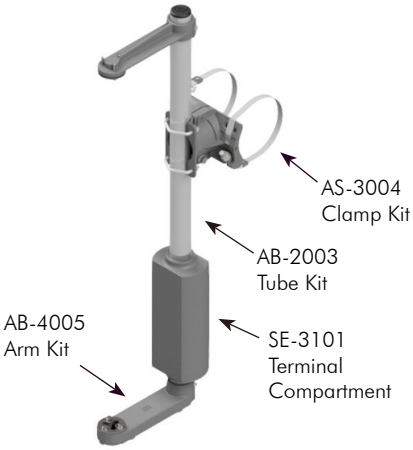
Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Stellar 1-Way Terminal Compartment Assy, Stainless Cable Mount

	Signal Section		Cable Length		Coating
AS-0620	- [ ]	-	[ ]	-	[ ]
	3=37″ Tube 4=46″ Tube 5=58″ Tube		See Table		PNC=Process No Color P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Stellar 1-Way Terminal Compartment Assy, Stainless Band Mount

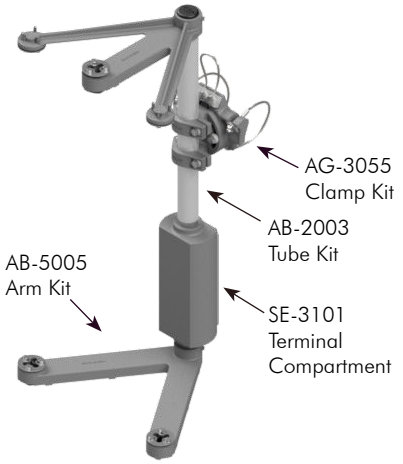
	Signal Section		Band Length		Coating
AS-0112	- [ ]	-	[ ]	-	[ ]
	3=37″ Tube 4=46″ Tube 5=58″ Tube		See Table		PNC=Process No Color P_ _=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section page vi for clamp kit pole diameter and tube length information.
3. See Reference Section page v for available paint colors.

Terminal Compartment Assemblies

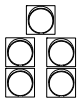
Pelco's in-line Astro-Brac terminal compartment assemblies satisfy the need of a terminal compartment without sacrificing all-axis adjustability. Galaxy and Stellar series are designed to facilitate the mounting of any size signal onto any shape of mast arm or pole. The hinged clamping mechanism on the Galaxy provides for an easy convenient installation.

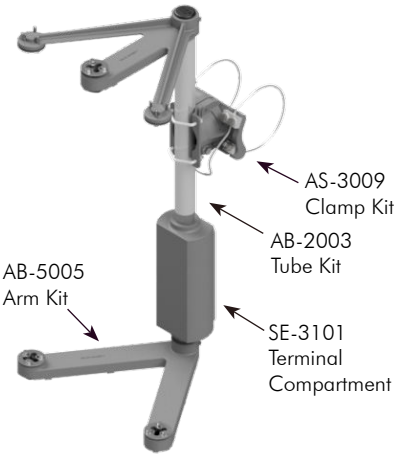


Galaxy 5-Sec Cluster Terminal Compartment Assy, Stainless Cable Mount

AG-0621 - [Cable Length: See Table] - [Coating: PNC=Process No Color, P__=Paint]

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″

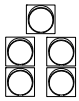




Stellar 5-Sec Cluster Terminal Compartment Assy, Stainless Cable Mount

AS-0621 - [Cable Length: See Table] - [Coating: PNC=Process No Color, P__=Paint]

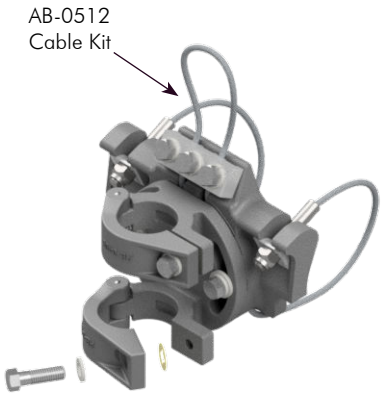
Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section for clamp kit pole diameter.
3. See Reference Section for available paint colors.

Galaxy Series Clamp Kits

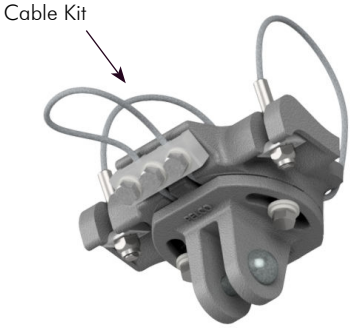
The Galaxy is designed using a single cable plate and a multi-directional adjustable tube saddle. These high tensile aluminum alloy clamp kits provide strength with maximum adjustability and complete clamping versatility. The hinged clamping mechanism provides for an easy convenient one-tool installation. Comes complete with all necessary attaching hardware.



Galaxy Hinged Clamp Kit, Stainless Cable Mount

AG-3055 - [Cable Length: See Table] - [Coating: PNC=Process No Color, P__=Paint]

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″

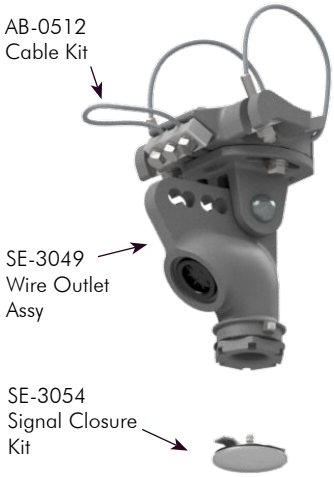


Galaxy Clamp Kit, Free-Swinging 3/4″ Clevis, Stainless Cable Mount

AG-3014 - [Cable Length: See Table] - [Stainless Upgrade: Blank=None, SS=Stainless] - [Bushing: SB=Stainless Bushing] - [Coating: PNC=Process No Color, P__=Paint]

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″

Note: Stainless upgrade to include stainless pins.



Galaxy Clamp Kit, Free-Swinging w/ Wire Outlet, Stainless Cable Mount

AG-0707 - [Cable Length: See Table] - [Stainless Upgrade: Blank=None, SS=Stainless] - [Bushing: SB=Stainless Bushing] - [Coating: PNC=Process No Color, P__=Paint]

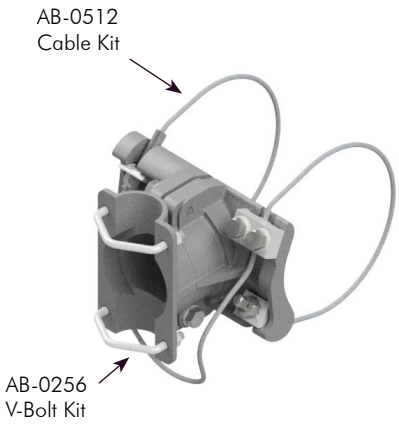
Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″

Note: Stainless upgrade to include stainless pins.

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section for clamp kit pole diameter.
3. See Reference Section for available paint colors.

Stellar Series Clamp Kits

These high tensile aluminum alloy clamp kits provide strength with maximum adjustability and complete clamping versatility. The 2-piece clamp features a strong clamping method with quick and easy installation. Available in staibless cable or band, and tenon mount. Supplied with all necessary attaching hardware.



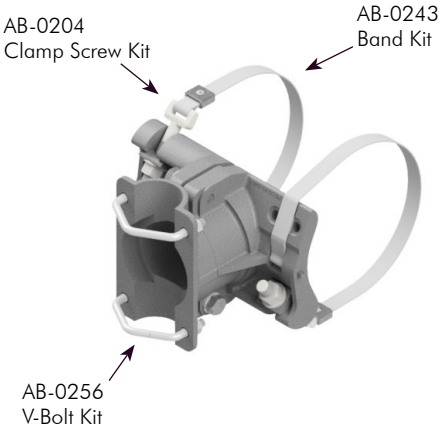
Stellar Clamp Kit, Stainless Cable Mount

AS-3009 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



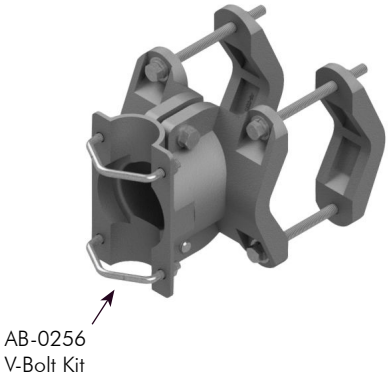
Stellar Clamp Kit, Stainless Band Mount

AS-3004 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″



Stellar Clamp Kit, Tenon Mount

AS-3010 - [Coating]

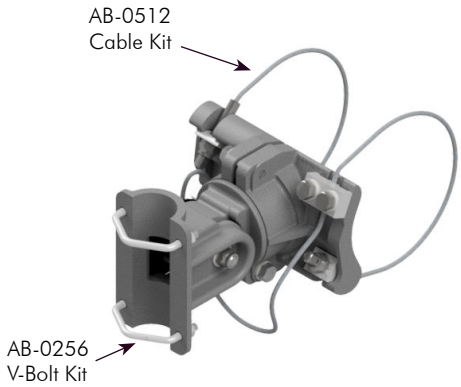
Coating: PNC=Process No Color, P_ _=Paint

Note: Fits 1.9″ to 4.5″ diameter.
Application Note: Used on trombone style arm.

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section for clamp kit pole diameter.
3. See Reference Section for available paint colors.

Atlas Series Clamp Kits

These aluminum serrated articulating clamp kits were specifically designed to accommodate larger conduit. The 3 axis adjustability provides complete clamping versatility. Available in staibless cable or band, and clamp or slip tenon mount. Supplied with all necessary attaching hardware.



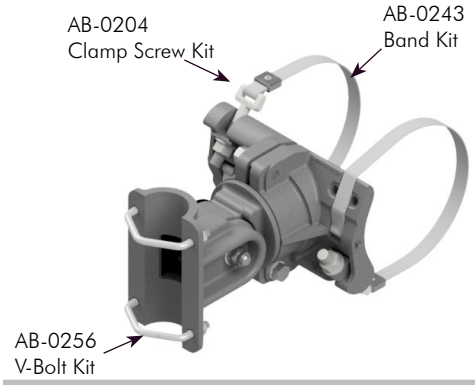
Atlas Articulated Serrated Clamp Kit, Stainless Cable Mount

AS-3026 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″
Pole Dia w/ Ty-back:	4.5″	7.6″	9.6″	13.4″	17.2″	29.3″	35.0″



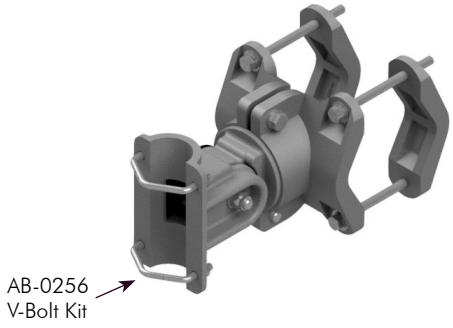
Atlas Articulated Serrated Clamp Kit, Stainless Band Mount

AS-3029 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″

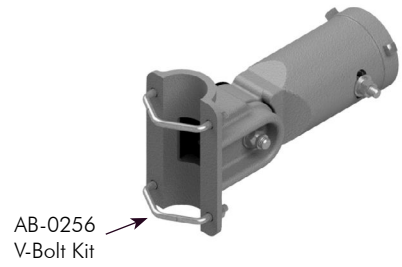


Atlas Articulated Serrated Clamp Kit, Tenon Mount, Clamp

AS-3030 - [Coating]

PNC=Process No Color
P_ _=Paint

Note:
Fits 1.9″ to 4.5″ diameter.



Atlas Articulated Serrated Clamp Kit, Tenon Mount, Slip

AB-3051 - [Coating]

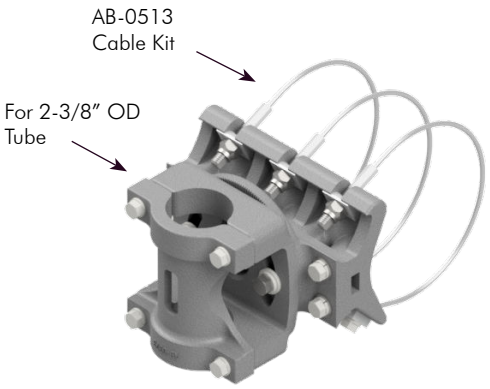
PNC=Process No Color
P_ _=Paint

Note:
Fits 2-3/8″ diameter.

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section for clamp kit pole diameter.
3. See Reference Section for available paint colors.

Triton Series Clamp Kits

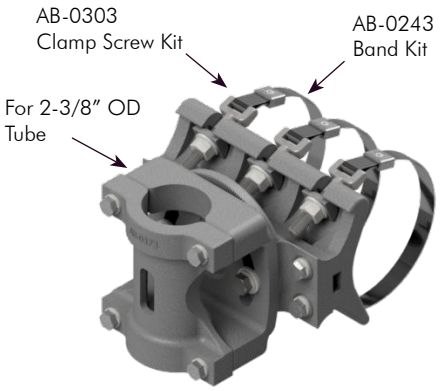
These high tensile aluminum alloy clamp kits provide strength with maximum adjustability and complete clamping versatility. The Triton clamp kits utilize three stainless cables or bands and are designed to be used with a 2-3/8" diameter tube. Comes complete with all necessary attaching hardware.



Triton Clamp Kit for 2" Tube, Stainless Cable Mount

		Cable Length		Coating
AB-3040	-		-	
		See Table		PNC=Process No Color P_ _=Paint

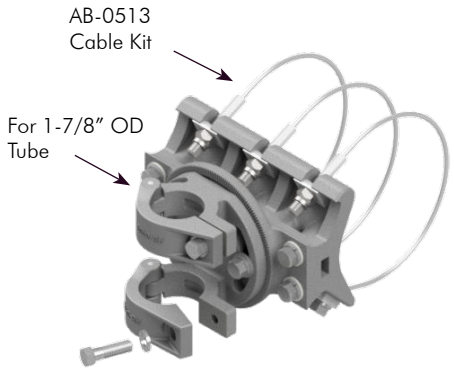
Cable Length:	45"	62"	84"
Maximum Pole Dia:	11.1"	16.6"	22.0"



Triton Clamp Kit for 2" Tube, Stainless Band Mount

		Cable Length		Coating
AB-3039	-		-	
		See Table		PNC=Process No Color P_ _=Paint

Band Length:	29"	42"	56"	72"
Maximum Pole Dia:	7.3"	11.5"	15.9"	21.0"



Triton Hinged Clamp Kit for 1-1/2" Tube, Stainless Cable Mount

		Cable Length		Coating
AB-3050	-		-	
		See Table		PNC=Process No Color P_ _=Paint

Cable Length:	45"	62"	84"
Maximum Pole Dia:	11.1"	16.6"	22.0"

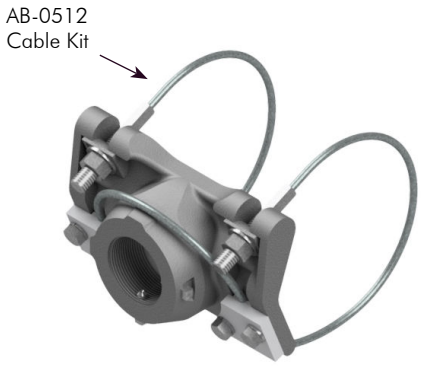
Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section for clamp kit pole diameter.
3. See Reference Section for available paint colors.

Agro-Bag
pelco PELCO PRODUCTS, INC.

Cable Mount Clamp Kits

These high tensile aluminum alloy clamp kits provide strength with maximum adjustability and complete clamping versatility. They feature high strength stainless steel aircraft cable. Supplied complete with all necessary attaching hardware.

Astro-Brac Clamp Kit, 1-1/2" NPS Stainless Cable Mount



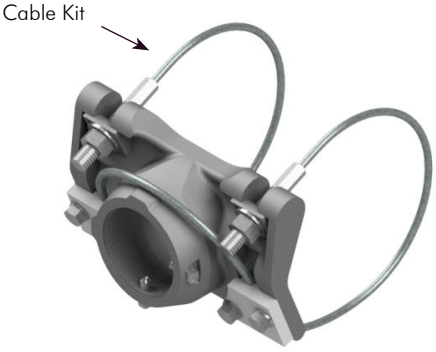
AB-3034 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"
Pole Dia w/ Ty-back:	4.5"	7.6"	9.6"	13.4"	17.2"	29.3"	35.0"

Astro-Brac Clamp Kit, 2" NPS Stainless Cable Mount



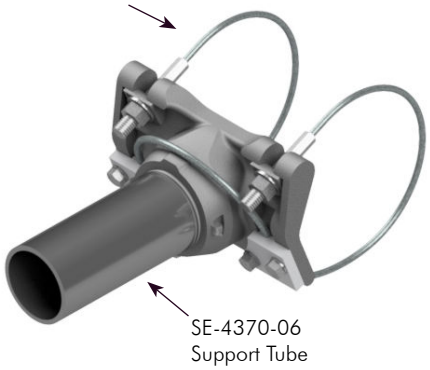
AB-3035 - [Cable Length] - [Coating]

Cable Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"
Pole Dia w/ Ty-back:	4.5"	7.6"	9.6"	13.4"	17.2"	29.3"	35.0"

Astro-Brac Clamp Kit, 2" NPS x 6" Plumbizer Tube Stainless Cable Mount



AB-3053 - [Cable Length] - [Coating]

Cable Length: See Table

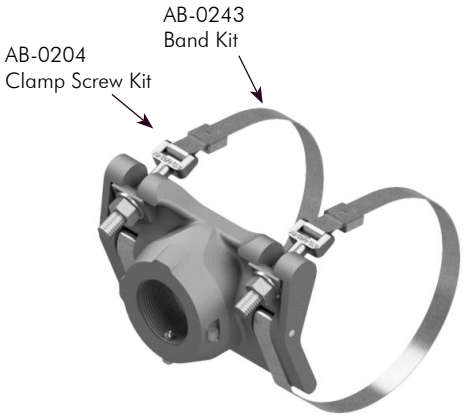
Coating: PNC=Process No Color, P_ _=Paint

Cable Length:	62"	84"	96"	120"	144"	220"	280"
Maximum Pole Dia:	7.0"	10.5"	12.4"	16.2"	20.1"	32.2"	35.0"
Pole Dia w/ Ty-back:	4.5"	7.6"	9.6"	13.4"	17.2"	29.3"	35.0"

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section for clamp kit pole diameter.
3. See Reference Section for available paint colors.

Band Mount Clamp Kits

These high tensile aluminum alloy clamp kits provide strength with maximum adjustability and complete clamping versatility. They feature stainless clamp screws and bands which allow for easy signal mounting on any size signal pole. Supplied complete with all necessary attaching hardware.



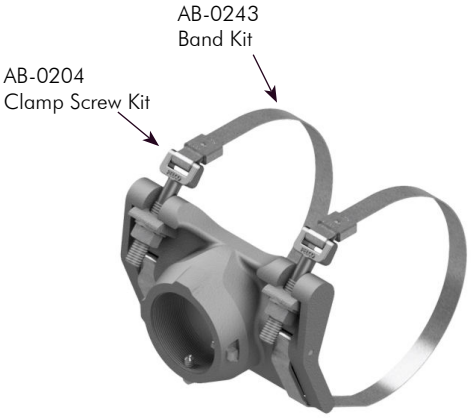
Astro-Brac Clamp Kit, 1-1/2" NPS Stainless Band Mount

AB-3006 - [Band Length] - [Coating]

Band Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29"	42"	56"	72"	114"
Maximum Pole Dia:	7.3"	11.5"	15.9"	21.0"	34.4"



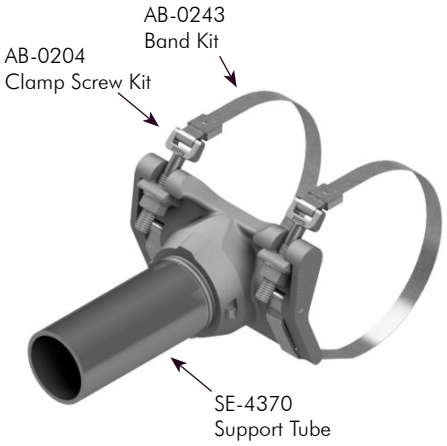
Astro-Brac Clamp Kit, 2" NPS Stainless Band Mount

AB-3007 - [Band Length] - [Coating]

Band Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29"	42"	56"	72"	114"
Maximum Pole Dia:	7.3"	11.5"	15.9"	21.0"	34.4"



Astro-Brac Clamp Kit, w/ 2" NPS Plumbizer Tube Stainless Band Mount

AB-3008 - [Band Length] - [Coating]

Band Length: See Table

Coating: PNC=Process No Color, P_ _=Paint

Band Length:	29"	42"	56"	72"	114"
Maximum Pole Dia:	7.3"	11.5"	15.9"	21.0"	34.4"

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section for clamp kit pole diameter.
3. See Reference Section for available paint colors.

Mini-Brac Clamp Kits

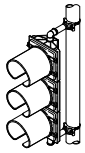
This unique mount is a smaller version of the Astro-Brac and gives the same kind of universal application. The Astro Mini-Brac is ideal for side-of-pole or mast arm mountings for vehicle or pedestrian signals and emergency traffic signal sensors. Available in stainless cable or band mount.

AB-0513
Cable Kit

Mini-Brac Clamp Kit, 1-1/2" NPS Stainless Cable Mount

AB-0160 - [Cable Length: See Table] - [Coating: PNC=Process No Color, P_ _=Paint]

Cable Length:	45"	62"	84"
Maximum Pole Dia:	11.1"	16.6"	22.0"



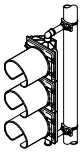
Side-of-Pole Mounting
Vehicular or Pedestrian Signals

AB-0303
Clamp Screw Kit

Mini-Brac Clamp Kit, 1-1/2" NPS Stainless Band Mount

AB-0121 - [Band Length: See Table] - [Coating: PNC=Process No Color, P_ _=Paint]

Band Length:	29"	42"	56"	72"
Maximum Pole Dia:	7.3"	11.5"	15.9"	21.0"



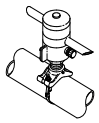
Side-of-Pole Mounting
Vehicular or Pedestrian Signals

AB-0513
Cable Kit

Mini-Brac Clamp Kit, 3/4"-14 NPT Stainless Cable Mount

AB-0163 - [Cable Length: See Table] - [Coating: PNC=Process No Color, P_ _=Paint]

Cable Length:	45"	62"	84"
Maximum Pole Dia:	11.1"	16.6"	22.0"



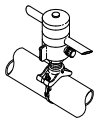
Mast Arm Mounting
Emergency Traffic Signal Sensor

AB-0303
Clamp Screw Kit

Mini-Brac Clamp Kit, 3/4"-14 NPT Band Mount

AB-0155 - [Band Length: See Table] - [Coating: PNC=Process No Color, P_ _=Paint]

Band Length:	29"	42"	56"	72"
Maximum Pole Dia:	7.3"	11.5"	15.9"	21.0"



Mast Arm Mounting
Emergency Traffic Signal Sensor

Note: 1. All assemblies are supplied standard with stainless steel cable, clamp screw, and fasteners.
2. See Reference Section for clamp kit pole diameter.
3. See Reference Section for available paint colors.

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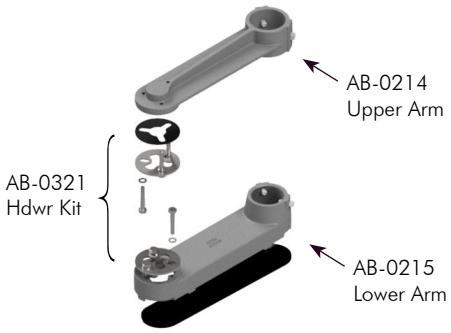
1-Way Astro-Brac Arm Kits

All Pelco arm kits are durable aluminum alloy castings. Various styles are available to fit any manufacturers signal. They allow positive positioning of the signal head without misalignment. Supplied complete with stainless steel hardware and wire covers.

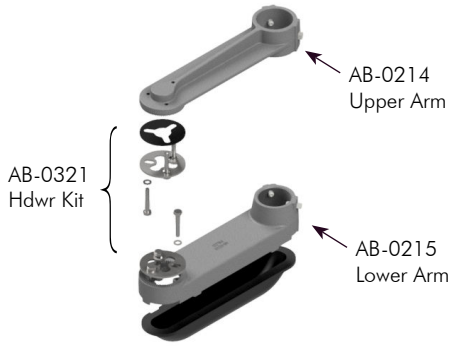


1-Way Arm Kit, 8-1/2" CTC, Alum

AB-4005 - ☐

Coating

PNC=Process No Color
P_ _=Paint

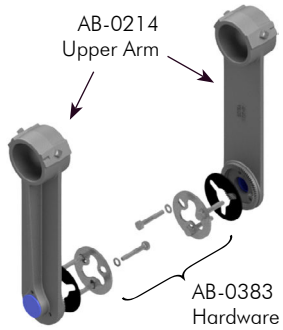


1-Way Arm Kit, 8-1/2" CTC, Alum Large Capacity,

AS-4005 - ☐

Coating

PNC=Process No Color
P_ _=Paint

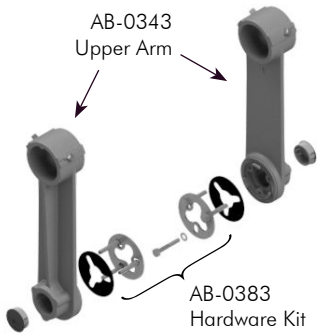


1-Way Arm Kit, 8-1/2" CTC, Alum Tapped for 3/4" CGB

AB-4013 - ☐

Coating

PNC=Process No Color
P_ _=Paint



1-Way Arm Kit, 8-1/2" CTC, Alum Tapped for 1" CGB

AB-4010 - ☐

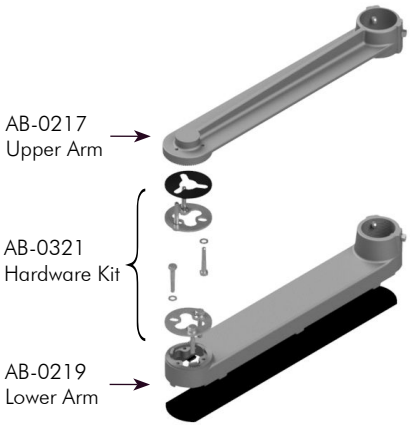
Coating

PNC=Process No Color
P_ _=Paint

Note: 1. All assemblies are supplied standard with stainless steel washer and fasteners.
2. See Reference Section page v for available paint colors.

1-Way Astro-Brac Arm Kits

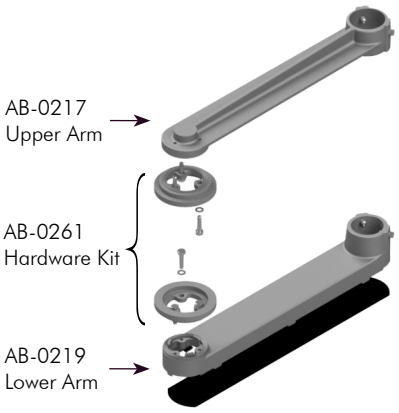
All Pelco arm kits are durable aluminum alloy castings. Various styles are available to fit any manufacturers signal. They allow positive positioning of the signal head without misalignment. Supplied complete with stainless steel hardware and wire covers.



1-Way Arm Kit, 14" CTC, Alum for ICC Ped Head

AB-4012 - [ ] Coating

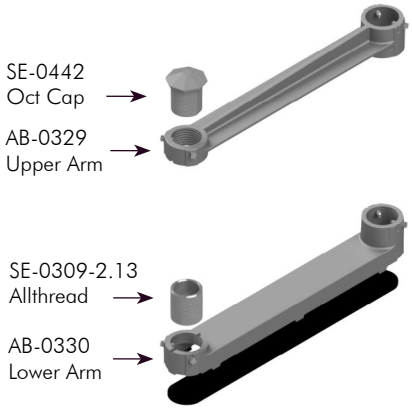
PNC=Process No Color
P_ _=Paint



1-Way Arm Kit, 14" CTC, Alum for 3M OPS Signals, Tri-Stud

AB-5000 - [ ] Coating

PNC=Process No Color
P_ _=Paint



1-Way Arm Kit, 16" CTC, for OPS Signals, 1-1/2" NPS

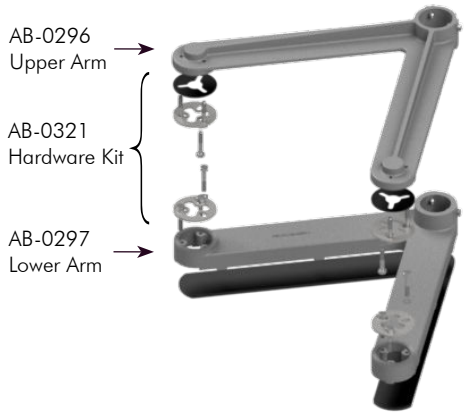
AB-5006 - [ ] Coating

PNC=Process No Color
P_ _=Paint

Note: 1. All assemblies are supplied standard with stainless steel slotted washer and fasteners.
2. See Reference Section page v for available paint colors.

2-Way Astro-Brac Arm Kits

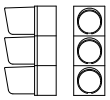
All Pelco arm kits are durable aluminum alloy castings. Various styles are available to fit any manufacturers signal. They allow positive positioning of the signal head without misalignment. Supplied complete with stainless steel hardware and wire covers.

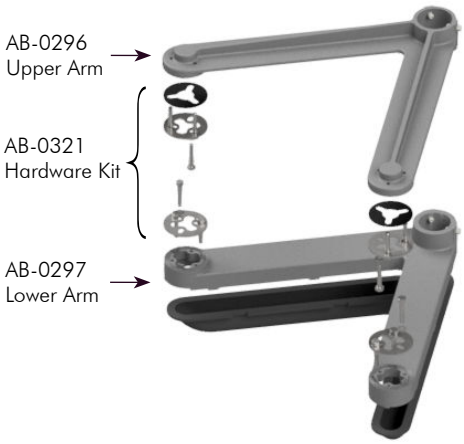


2-Way Arm Kit, 16" CTC, Alum

AB-5008 - [ ] Coating

PNC=Process No Color
P_ _=Paint

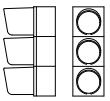


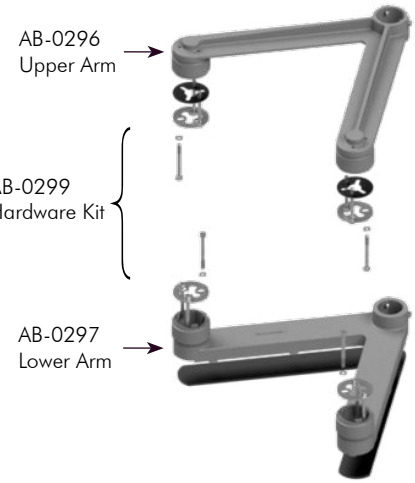


2-Way Arm Kit, 16" CTC, Alum Large Capacity

AS-5008 - [ ] Coating

PNC=Process No Color
P_ _=Paint





2-Way Arm Kit, 16" CTC, Alum for ICC Ped Head

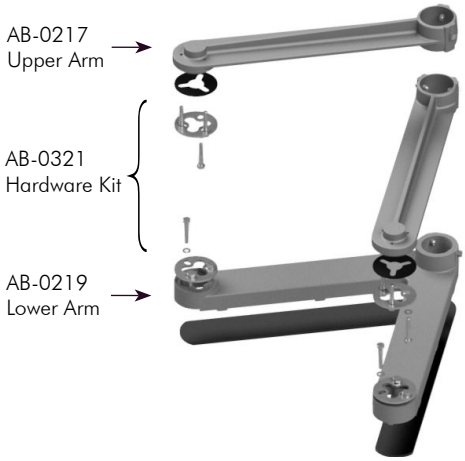
AB-4009 - [ ] Coating

PNC=Process No Color
P_ _=Paint

Note: 1. All assemblies are supplied standard with stainless steel slotted washer and fasteners.
2. See Reference Section page v for available paint colors.

2-Way Variable Astro-Brac Arm Kits

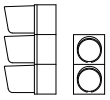
All Pelco arm kits are durable aluminum alloy castings. Various styles are available to fit any manufacturers signal. They allow positive positioning of the signal head without misalignment. Supplied complete with stainless steel hardware and wire covers.

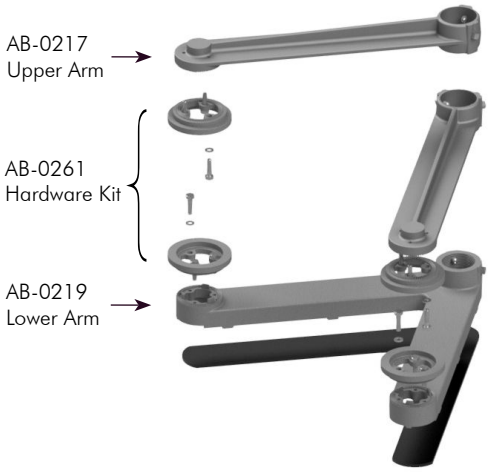


2-Way Variable Arm Kit, 16" CTC, Alum

AB-5007 - [ ] Coating

PNC=Process No Color
P_ _=Paint

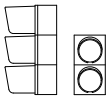




2-Way Variable Arm Kit, 16" CTC, Alum for OPS Signals

AB-5011 - [ ] Coating

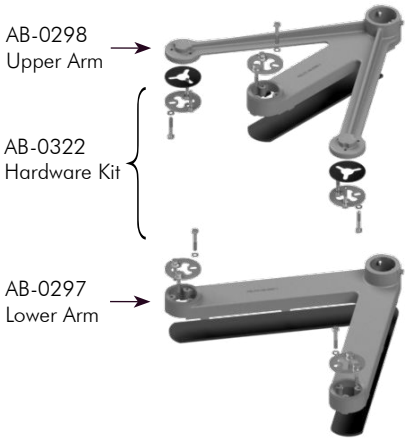
PNC=Process No Color
P_ _=Paint



Note: 1. All assemblies are supplied standard with stainless steel slotted washer and fasteners.
2. See Reference Section page v for available paint colors.

Cluster Astro-Brac Arm Kits

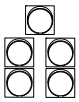
All Pelco arm kits are durable aluminum alloy castings. Various styles are available to fit any manufacturers signal. They allow positive positioning of the signal head without misalignment. Supplied complete with stainless steel hardware and wire covers.

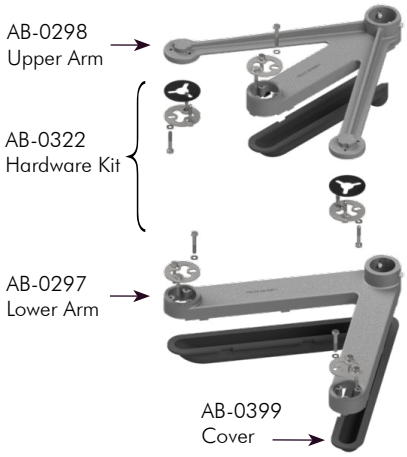


5-Section Cluster Arm Kit, 16" CTC, Alum

AB-5005 - [ ] Coating

PNC=Process No Color
P_ _=Paint

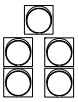


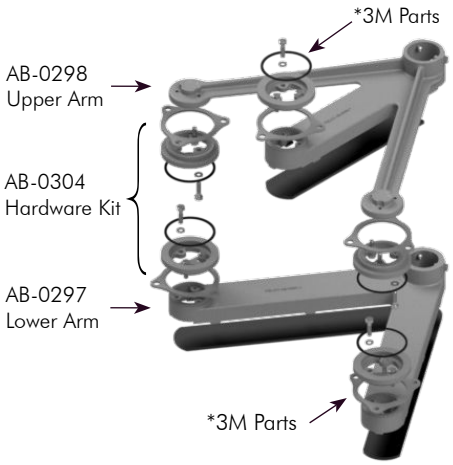


5-Section Cluster Arm Kit, 16" CTC, Alum Large Capacity

AS-5005 - [ ] Coating

PNC=Process No Color
P_ _=Paint



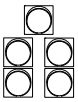


5-Section Cluster Arm Kit, 16" CTC, Alum for 3M OPS Signals

AB-5004 - [ ] Coating

PNC=Process No Color
P_ _=Paint

Note: *3M parts supplied by others



Note: 1. All assemblies are supplied standard with stainless steel slotted washer and fasteners.
2. See Reference Section page v for available paint colors.

Aluminum Gusseted Tubes

Supplied in lengths shown below, Pelco's vertical support tubing is made from high strength aluminum alloy. A unique shape and PVC insert insures a complete weather proof wiring installation anywhere along the entire length of the tube. The standard 46" tube will accommodate standard signal combinations up to 3-section 12", with the 58" and 74" lengths for 4 and 5-section combinations. Optional tube lengths are available for mounting OPS signals.

AB-0306
Gusseted Tube

AB-0392
PVC Insert

Gusseted Tube w/ 3/4" Opening & PVC Insert, 1-1/2" (1.90" OD) x Length, Threaded One End

AB-2003 - [Length] - [Coating]

Length:
23=23"
37=37"
46=46"
58=58"
74=74"

Coating:
PNC=Process No Color
P_ _=Paint

AB-0307
Gusseted Tube

AB-0392
PVC Insert

Gusseted Tube w/ 3/4" Opening & PVC Insert, 1-1/2" (1.90" OD) x Length, Threaded Both Ends

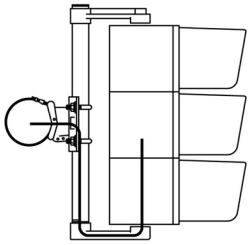
AB-2007 - [Length] - [Coating]

Length:
23=23"
37=37"
46=46"
58=58"
74=74"

Coating:
PNC=Process No Color
P_ _=Paint

Concealed Wiring Installation

Pelco's aluminum gusseted tubes allow wire entry at any point. The PVC insert conceals wiring from mast arm to signal head. Simply run wire through field-drilled hole in mast arm, through Astro-Brac, and into support tube. The hollow lower arm provides a channel for wire to be fed into signal head.



Note: 1. Standard lengths shown above. Lengths up to 120" maximum are available upon request.
2. See Reference Section page vi for appropriate tube length for mouting both standard and OPS signals.
3. See Reference Section page v for available paint colors.

Aluminum Tubes

Supplied in lengths shown below, Pelco's gusseted and support tubing is made from high strength aluminum alloy. The standard 46" tube will accommodate standard signal combinations up to 3-section 12", with the 58" and 74" lengths for 4 and 5-section combinations. Optional tube lengths are available for mounting OPS signals.

Gusseted Tube, 1-1/2" w/ 3/4" Opening, 1.90" OD x Length, No Threads

AB-0390 - [Length] - [Coating]

Length: 23=23" 37=37" 46=46" 58=58" 74=74"

Coating: PNC=Process No Color P_ _=Paint

Pipe 1-1/2" SCH 40 Aluminum, 1.90" OD x Length, No Threads

SE-0484 - [Length] - [Coating]

Length: 23=23" 37=37" 46=46" 58=58" 74=74"

Coating: PNC=Process No Color P_ _=Paint

Pipe, 2" SCH 40 Aluminum, 2.375" OD x Length, No Threads

SE-0494 - [Length] - [Coating]

Length: 23=23" 37=37" 46=46" 58=58" 74=74"

Coating: PNC=Process No Color P_ _=Paint

Note: 1. Standard lengths shown above. Lengths up to 120" maximum are available upon request.
2. See Reference Section page vi for appropriate tube length for mouting both standard and OPS signals.
3. See Reference Section page v for available paint colors.

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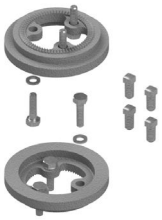
Astro-Brac Hardware Kits

AB-0321-SS **Hardware Kit, 1-Way Arm, 1/4”-20NC**

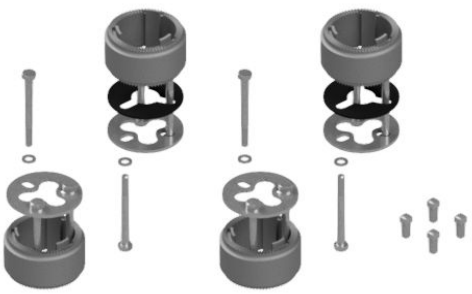
AB-0383-SS **Hardware Kit, CGB Arm, 1/4”-20NC**



AB-0261-SS **Hardware Kit, OPS 1-Way, 1/4”-20NC, 3M Adapter Ring**

AB-0322-SS **Hardware Kit, 5-Section Cluster, 1/4”-20NC**

AB-0304-SS **Hardware Kit, OPS 5-Section Cluster, 1/4”-20NC, 3M Adapter Ring**



AB-0299-SS **Hardware Kit, 2-Way ICC Ped Signal, 1/4”-20NC, Ped Head Adapter**

Note: 1. All hardware kits are supplied standard with stainless slotted washers and fasteners.

Astro-Brac Hardware Kits

AB-0204-SS **Clamp Screw Kit, 7/16”-14, Set of 2 Stainless**

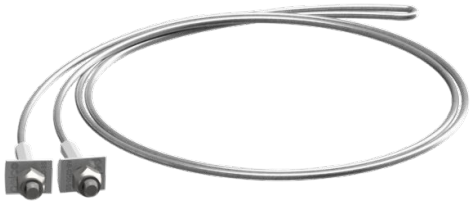
AB-0303-SS **Clamp Screw Kit, 7/16”-14, Set of 1 Stainless**

AB-0256-SS **V-Bolt Kit, 5/16”-18, Stainless**

AB-1000-PNC **Helping Hand Assembly**
For use with
Galaxy & Stellar Clamp Kits

Note: 1. All hardware kits are supplied standard with stainless fasteners.

Astro-Brac Hardware Kits



Cable Assy, Astro-Brac, Stainless

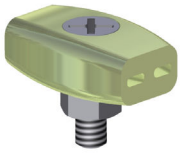
AB-0512 - [Length: See Table] - SS

Cable Length:	62″	84″	96″	120″	144″	220″	280″
Maximum Pole Dia:	7.0″	10.5″	12.4″	16.2″	20.1″	32.2″	35.0″

Cable Assy, Mini-Brac, Stainless

AB-0513 - [Length: See Table] - SS

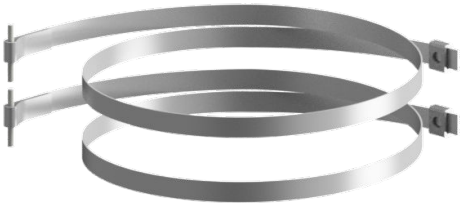
Cable Length:	45″	62″	84″
Maximum Pole Dia:	11.1″	16.6″	22.0″



AB-0506-ZN2 **Ty-Back Restraining Clamp**
For use with Cable
Stellar, Atlas, & Galaxy Clamp Kits

Note: 1. All hardware kits are supplied standard with stainless fasteners.

Astro-Brac Hardware Kits



Band Assy, Astro-Brac Set of 2, Stainless w/ Clamps, Set Screws, & Groove Pins

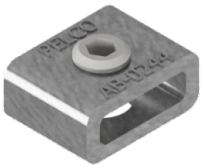
AB-0509 - [Length: See Table] - SS

Band Length:	29″	42″	56″	72″	114″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″	34.4″

Band Assy, Mini-Brac Set of 1, Stainless w/ Clamp, Set Screw, & Groove Pin

AB-0510 - [Length: See Table] - SS

Band Length:	29″	42″	56″	72″
Maximum Pole Dia:	7.3″	11.5″	15.9″	21.0″



AB-0514-SS **Band Clamp w/ Set Screw, Stainless**

Note: 1. All hardware kits are supplied standard with stainless fasteners.