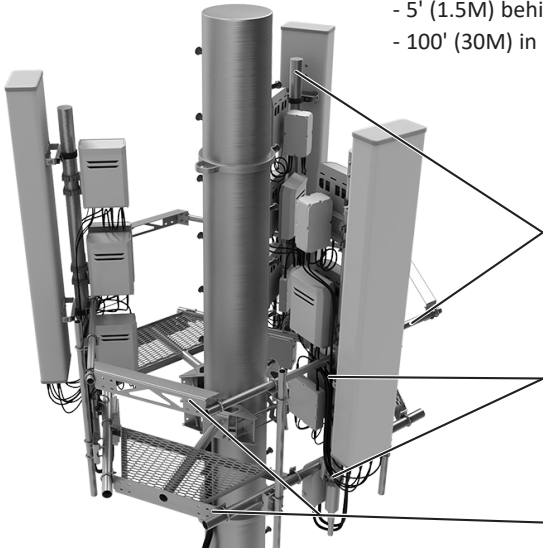


HELIAX® PIM Guard Applications

PIM Guard Accessories, reduce the PIM where it matters most, the Hi-Risk PIM zone exists in close proximity to the antenna; in front, above, below, and even behind it. The zone is defined as:

- 10' (3M) directly above or below the antenna
- 5' (1.5M) behind the antenna
- 100' (30M) in front of the antenna



Mounting to Round Member for cable support

Material ID: PGP-CS04, PGP-CS08, PGP-CS10, PGP-CS12, PGP-CS16, PGP-CS18, SA-3C, SA-1C, UHA-3C, FBR-COIL-S

Supporting Fiber / Power / Coax cables

Material ID: SSH-411, SSH-1117, SSH-1014, SSH-1416, SSH-47, SSH-710, SWH-200-10, SA-ISO

Mounting to Angle Iron for cable support

Material ID: UA-3C, SA-3C, UHA-3C, FBR-COIL-S

SnapTak Adjustable Hangers



Material ID:	Description:	Application:	Use with:	CommScope Cable series:
SSH-411	Polymer Snap-in Adjustable Hangers	Support cables from 4.0mm to 11.0mm in diameter.	3/4" stamped holes, PGP-CS04, PGP-CS08, PGP-CS10, PGP-CS12, PGP-CS16, PGP-CS18, UA-3C, SA-3C, SA-1TR, SA-1C, UHA-3C	DFJ-2S123 FJ-1S,2S,3S,4S,6S,8S, 12S DFJ-2S320 FHBDW-H2 FJ-4MM DFJ FJ-2SM, 4SM FJ-1SM FSJ1 PTS1 DFJ-12S RFFT ATCB-B01 (RET data cable)
SSH-1117	Polymer Snap-in Adjustable Hangers	Support cables from 11.0mm to 17.0mm in diameter.	3/4" stamped holes, PGP-CS04, PGP-CS08, PGP-CS10, PGP-CS12, PGP-CS16, PGP-CS18, UA-3C, SA-3C, SA-1TR, SA-1C, UHA-3C	PWRT-212-S LS2 PWRT-312-SC PWRT-208-LI PWRT-210-S FSJ4 HL4 AL4 LDF4 PWRT-208-S



[Installation Bulletin:](#)

SnapWrap Adjustable Hanger



Material ID:	Description:	Application:	Use with:
SWH-200-10	Polymer Snap-in Adjustable Wrap Hanger	Bundle multiple cable types and sizes into a 1/2" (12.7mm) to 2" (50.8mm) bundle.	3/4" stamped holes, PGP-CS04, PGP-CS08, PGP-CS10, PGP-CS12, PGP-CS16, PGP-CS18, UA-3C, SA-3C, SA-1TR, SA-1C, UHA-3C



[Installation Bulletin:](#)

Cable Support Brackets



Material ID:	Description:	Application:	Use with:
PGP-CS04 , PGP-CS08 , PGP-CS10 , PGP-CS12 , PGP-CS16 , PGP-CS18	Polymer 4 to 18 position cable support brackets	Antenna and RRU cable support brackets accommodate 8 to 36 cables. Up to 2 stackable hangers per position.	All SnapStak and SnapTak hangers, SWH-200-10



Angle Adapter





Material ID:	Description:	Application:	Use with:
UA-3C	Polymer two hole angle adapter	Angle member attachment. Includes torque stop set bolt to ensure proper attachment force. Two 3/4" holes for Snap-in style hangers.	All SnapStak and SnapTak hangers, SWH-200-10





[Installation Bulletin:](#)



Standoff Adapters

	Material ID: SA-3C	Description: Polymer three hole standoff adapter	Application: Two sets of slots for round member attachment. 3/8" holes for bolt down attachment. Three 3/4" holes for Snap-in style hangers.	Use with: All SnapTak hangers, MCLICK Hangers, SWH-200-10	
--	---------------------------------------	---	---	--	---



[Installation Bulletin:](#)

	Material ID: SA-1TR	Description: Polymer multi-function one hole standoff adapter	Application: Snaps into 3/4" holes or threads into 3/8" & 1/2" bolts & U-bolts. One 3/4" hole for Snap-in style hangers.	Use with: All SnapTak hangers, MCLICK hangers, SWH-200-10	
--	--	--	---	--	---

[Installation Bulletin:](#)



	Material ID: SA-1C	Description: Polymer one hole standoff adapter	Application: Round member attachment. One 3/4" hole for Snap-in style hangers.	Use with: All SnapTak hangers, SWH-200-10	
--	---------------------------------------	---	---	--	---

[Installation Bulletin:](#)

	Material ID: UHA-3C	Description: Polymer universal three hole standoff adapter	Application: Round member or angle member attachment. Three 3/4" holes for snap-in hangers, or locations to mount three grommets or has a 3/8" holes for threaded rod attachment.	Use with: All SnapTak hangers, MCLICK hangers, cable grommets, SWH-200-10	
--	--	---	--	--	---


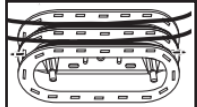
[Installation Bulletin:](#)

SnapStak Isolator

	Material ID: SA-ISO	Description: Polymer one hole isolator for Snap-in Adjustable Hangers	Application: Snaps in between hanger and mounting surface, and between stacked hangers to remove metal to metal contact.	Use with: 3/4" stamped holes, all SnapStak hangers	
--	--	--	---	---	---

[Installation Bulletin:](#)

Excess Cable Management

	Material ID: FBR-COIL-S	Description: Engineered plastic fiber coiling reel	Application: Round member or angle member attachment. Accommodates 16' (5M) of excess 7mm fiber.	Use with: 5-7mm fiber cables	
--	--	---	---	---------------------------------	---

[Installation Bulletin:](#)

CommScope

3642 E US Highway 70, Claremont, NC 28610 USA
(828) 324-2200 (800) 982-1708
www.commscope.com

Technical Support

+1 888 297 6433, Option 3 (Toll Free US and Canada)
+1 828 323 4220, Option 3 (local)
<https://www.commscope.com/wisupport> (open a ticket)

Notice: CommScope disclaims any liability or responsibility for the results of improper or unsafe installation, inspection, maintenance, or removal practices.
Aviso: CommScope no acepta ninguna obligación ni responsabilidad como resultado de prácticas incorrectas o peligrosas de instalación, inspección, mantenimiento o retiro.
Avis : CommScope décline toute responsabilité pour les conséquences de procédures d'installation, d'inspection, d'entretien ou de retrait incorrectes ou dangereuses.
Hinweis: CommScope lehnt jede Haftung oder Verantwortung für Schäden ab, die aufgrund unsachgemäßer Installation, Überprüfung, Wartung oder Demontage auftreten.
Atenção: A CommScope abdica do direito de toda responsabilidade pelos resultados de práticas inadequadas e sem segurança de instalação, inspeção, manutenção ou remoção.
Avvertenza: CommScope declina eventuali responsabilità derivanti dall'esecuzione di procedure di installazione, ispezione, manutenzione e smontaggio improprie o poco sicure.
注意: CommScope 公司申明對於不恰當或不安全的安裝、檢驗、維修或拆卸操作所導致的後果不負責任 何義務和責任

© 2024 CommScope