RFS Technologies
an Amphenol Company

CUSH-1-114-214

Universal Barrel Cushion for 14-45mm Cables, Single Hole, Compatible with 2-1/4" Clamps

The universal barrel cushions are available in multiple sizes. Each of them has a unique design that allows a single cushion to accommodate a wide range of cable sizes and can be installed using popular cable clamps, including snap-in, butterfly, stackable clamps, and cable blocks. The hanger solutions with these universal cushions can replace traditional diameter-specific hangers and meet today's industry demands for the installation of all fiber, power, hybrid, and coaxial cables with an outer diameter up to 1-1/4".

FEATURES / BENEFITS

• One cushion fits a wide range of cable sizes - improve hanger's compatibility, even non-standard cable size can be accommodated
• Made of UV-resistant EPDM - solution is durable even in extreme environmental conditions
• Patented design - Hold the cables securely and minimize risks of cable damage
• Compatible to various types of clamps - support diverse site conditions

Technical features

GENERAL SPECIFICATIONS

Product Type		Rubber Cushion, Cable Lining
Configuration		Universal
Color		Black
Cable Size		1-1/8" and 1-1/4" Coax and Hybrid, LMR-1700 and similar sizes
Installation Hardware Type		Snap-in Clamp, Stackable Snap-in Clamp, Butterfly Clamp, Clip-on Clamp, Cable block
Compatible Clamp Size	in	2-1/4"

MECHANICAL SPECIFICATIONS

Material		EPDM Rubber
Number of Cable / Waveguide Runs		1
Compatible Cable Diameter Minimum	mm (in)	14 (0.551)
Compatible Cable Diameter Maximum	mm (in)	45 (1.772)

TEMPERATURE SPECIFICATIONS

Installation Temperature	°C (°F)	0 to 30 (32 to 86)
Operation Temperature	°C (°F)	-25 to 75 (-13 to 167)
Storage Temperature	°C (°F)	-10 to 25 (14 to 77)

PACKAGING INFORMATION

Package Quantity		10
Weight per kit	kg (lb)	1.07 (2.36)

RELATED PRODUCTS

UNIVERSAL CUSHION SPECIFICATIONS			POPULAR CLAMP OPTIONS (CLICK MODELS TO SEE DATASHEETS)		
Model Number	Cable Quantity	Cable Size Range	Stackable Snap-in Clamp	Snap-in Clamp	Butterfly Clamp
CUSH-1-14S12-78	1	4 to 14mm	SNAP-ST-78	SNAP-78	CLAMP-105
CUSH-1-1258-114	1	14 to 25mm	SNAP-ST-114	SNAP-114	CLAMP-114
CUSH-1-78-158	1	14 to 36mm	SNAP-ST-158	SNAP-158	CLAMP-158
CUSH-1-114-214	1	14 to 45mm	N/A	N/A	CLAMP-214
CUSH-7-1438-158	7	4 to 10mm	SNAP-ST-158	SNAP-158	CLAMP-158

External Document Links

Installation Instruction

Universal Cushion Hanger Solutions Leaflet

Notes