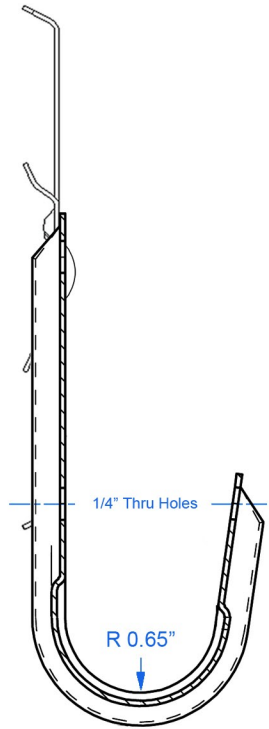
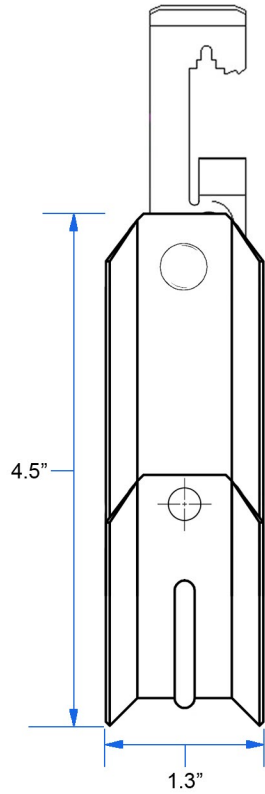
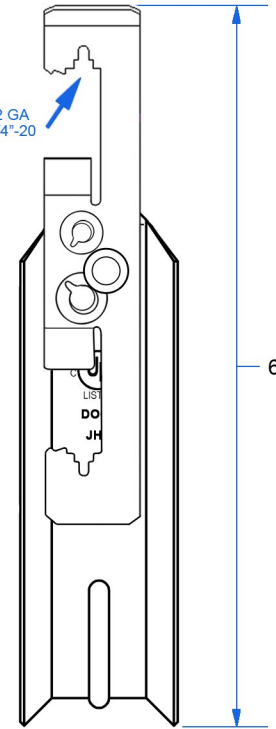


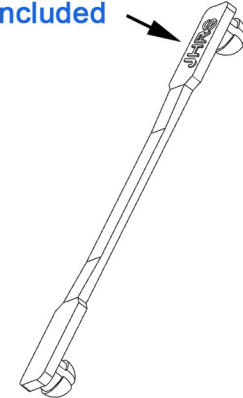
Product Submittal Sheet



For use with #12 GA ceiling wire or 1/4"-20 threaded rod



Plenum rated snap-in retainers included



Notes:

Doc's® Item No.: JH21W - 1-5/16" Metal J-Hook with included retainer strap assembled to W34 batwing clip for #12 GA ceiling wire or 1/4"-20 threaded rod. UL load rating is based on a 3 to 1 safety factor. Ultimate Load rating is to failure point. Complies with UL® 2043 and is suitable for use in air handling plenum spaces. Optimal support for high performance data cables such as Cat 5e, Cat 6, Cat 6A and Cat 7.

NOTE: Actual cable capacity may vary due to CAT cable outside diameter variances by type and manufacturer. Consult with the cable manufacturer to insure the correct cable outside diameter is being used during calculations.

A MITUTOYO CONTOUR TRACER CV-524 WAS USED TO TRACE THE ACTUAL CROSS-SECTION CONTOUR OF THE J-HOOK. BEND RADIUS WAS FIT TO THE RAW DATA TO SIMULATE THE CONTACT OF THE CABLES IN THE J-HOOK.

Material	Steel
Finish	Yellow Zinc
Origin	Designed in California, Made in China
UL Load	17 lbs. / 3.82 N
Application	#12 GA wire or 1/4"-20 threaded rod
Certification	cULus, Plenum Rated, TIA Compliant, Q-Plus
Pkg. Qty.	100 pcs per box
UPC	680283920495

Cable Capacity					
Part No.	Area	Dia.	CAT5e	CAT6	CAT6a
JH12	0.61 in ²	3/4"	16	10	2 - 4
JH21	1.86 in ²	1-5/16"	50	32	7 - 15
JH32	3.97 in ²	2"	80	50	20 - 30
JH64	14.57 in ²	4"	300	220	80 - 120



Doc's Industries, Inc. 4121 Guardian St. Simi Valley, CA 93063
www.docindustries.com Phone: 800-544-8706

Part Number:

JH21W

Title: 1-5/16" Metal J-Hook with included retainer strap assembled to W34 batwing clip for #12 GA ceiling wire or 1/4"-20 threaded rod.

Date: 2/24/2022

Drawn by: RO

Drawing Number: 10199

Sheet 1 of 1