

## **1" DEFLECTION SPRING HANGER WITH NEOPRENE ELEMENT AND SPRING NEOPRENE CUP**

Date: 09/15/15

FOR Ø 3/8"- 1/2" DIA.

File No. : ISOCS-IHACE-1-30-600

ISOIN-IHACE-1-30-600 - Installation Instructions document, to be reviewed for installation

## SPECIFICATIONS - 1" DEFLECTION SPRING HANGER WITH NEOPRENE ELEMENT AND SPRING NEOPRENE CUP

Model	Rated Load		Rated Deflection		Spring Color		Approx. WT.	
	lbs.	KN	in	mm	outer	inner	lbs.	Kg
IHACE-30	30	0.134	1.0	25.4	YEL	LOW	1.55	0.71
IHACE-50	50	0.223	1.0	25.4	GR	EEN	1.55	0.71
IHACE-100	100	0.445	1.0	25.4	BL/	АСК	1.65	0.75
IHACE-150	150	0.668	1.0	25.4	RI	ED	1.65	0.75
IHACE-200	200	0.89	1.0	25.4	BL	UE	1.80	0.82
IHACE-300	300	1.335	1.0	25.4	WH	IITE	1.85	0.84
IHACE-400	400	1.78	1.0	25.4	BRC	OWN	2.00	0.91
IHACE-500	500	2.225	1.0	25.4	ORA	NGE	2.05	0.93
IHACE-600	600	2.669	1.0	25.4	GF	REY	2.15	0.98
HARDWARE NOT INCLUDED - SPRING CUP: ZINC PLATED								

Model						
IHACE-30-600						
н		W	1	L		
in	mm	in	mm	in	mm	
5 ½	140	2 ¾	67	<b>2</b> ½	64	

## Notes:

- Housing is designed to allow 30° misalignment for hanger rod
- Neoprene Element is designed to provide up to 0.35" deflection at rated load
- Springs are powder coated for maximum corrosion protection, and are designed to have minimum 50% over travel under rated load

	THREADED HOLE
NEOPRENE ELEMENT C/W SLEEVE (COLOR-CODED)	
FOR Ø 3/8"- 1/2" DIA. THREADED HOLE	
1" DEFLECTION SPRING (COLOR-CODED)	H H
SPRING NEOPRENE SUPPORT CUP	L
W	

PROJECT INFORMATION	EQUIPMENT INFORMATION					
Customer:	Туре:	Canada location USA Location	VISCMA			
Project:	Qty Required:	35 Silton Road 7700 Irvine Centre Drive Woodbridge ON Suite 800 L4L 7Z8 CANADA Irvine, CA. 92618 U.S.A				
Drawing No:	Operating Weight:	T: 905-856-5001 T: 949-788-2930	MEMBER			
Notes:	www.isotechindustries.com					

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