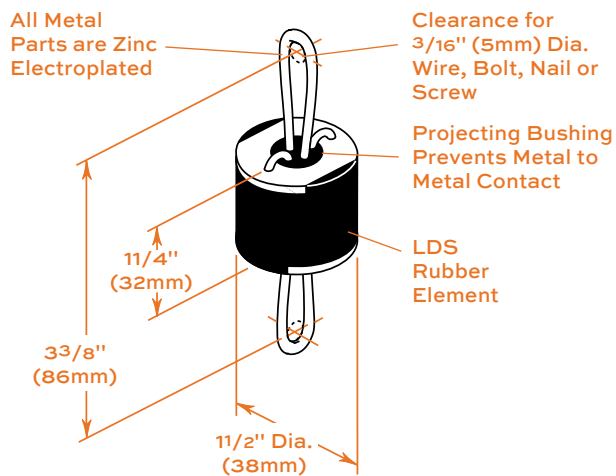


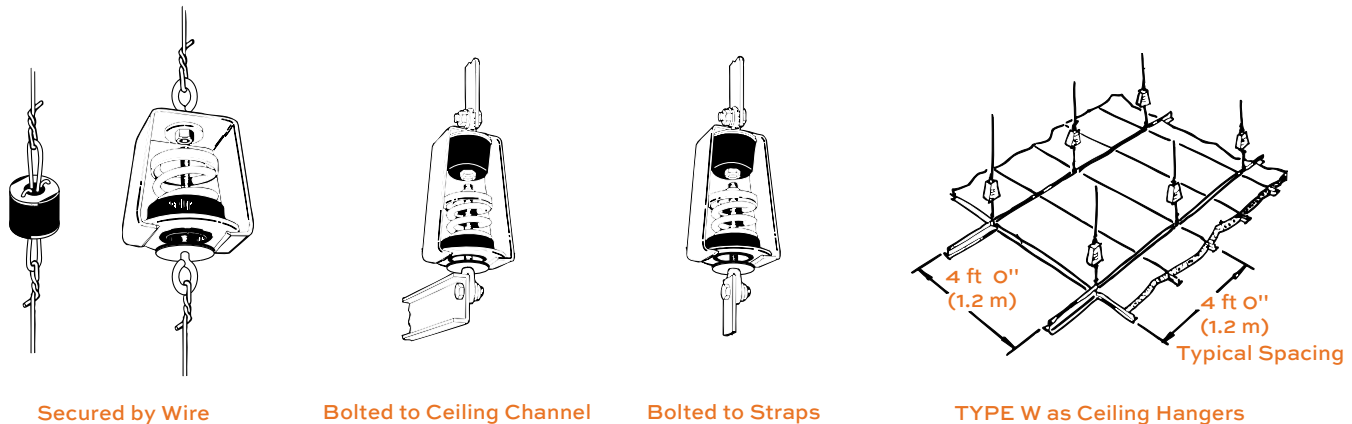
**WHR****0.2" (5mm) DEFLECTION LDS CEILING HANGERS FOR WIRE OR HORIZONTAL ATTACHMENT****TYPE WHR RATINGS**

Type	Size (Duro-meter)	Rated Capacity		Rated Defl.		Color Mark
		(lb)	(kg)	(in)	(mm)	
WHR-	40	Up to 60	Up to 27	0.20	5	Green
	50	55 - 95	25 - 43	0.20	5	Red
	60	90 - 155	41 - 70	0.20	5	White
	70	150 - 220	68 - 100	0.20	5	Yellow

Hanger elements have straight line deflection curves.

NOTE: Tested to Failure at 1200 lb (544 kg)

For a complete presentation of Mason Ceiling Hangers, please refer to Bulletin CH-620H pages 7-25 -7-32.

**W**  
**HANGERS INSTALLATION METHODS**


Secured by Wire

Bolted to Ceiling Channel

Bolted to Straps

TYPE W as Ceiling Hangers

**W HANGER SELECTIONS BASED ON CEILING WEIGHT**

Ceiling Description	Ceiling Weight		Load Per Hanger (48" oc)		W30, W30N, WHS & WDNHS	Hanger Selections	
	(lb/ft <sup>2</sup> )	(kg/m <sup>2</sup> )	(lb)	(kg)		WHD	WHR
1" (25mm) Acoustical Ceiling Tile	2.5	12	40	18	X54	A-Black	40
1 1/2" (38mm) Metal Lath and Gypsum Plaster	10.0	49	160	73	X175	B-Red	70
2 Layers 1/2" (13mm) Gypsum Board	5.0	24	80	36	X113	A-Red	50
2 Layers 3/4" (19mm) Gypsum Board	7.5	37	120	54	X130	A-Red	60

**PRODUCT FINISHES**

All standard products have a painted or powder-coated finish unless otherwise indicated. Springs are powder-coated or zinc electroplated.

All hangers can be manufactured in stainless steel or hot dipped galvanized at additional cost.