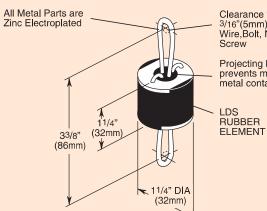
WHR 0.2"(5mm) DEFLECTION LDS CEILING HANGERS for Wire or Horizontal Attachment



Clearance for 3/16"(5mm) dia. Wire,Bolt, Nail or

Projecting bushing prevents metal to metal contact.

NOTE – Tested to Failure at 1200 lbs.(544 kgs)

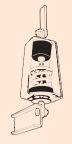
Ratings for LDS Ceiling Hangers

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

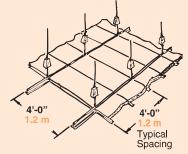
Hanger elements have straight line deflection curves.

W HANGER INSTALLATION METHODS









Secured by Wire

Bolted to Ceiling Channel

Bolted to Straps

TYPE W as Ceiling Hangers

W Hanger Selections Based on Ceiling Weight

	Load Pe Hanger Ceiling Wt. (48"oc)		W30 W30N WHS	Hanger Selections	
Ceiling Description	(lbs/ft²) (kg/m²)	(lbs) (kgs)	WDNHS	WHD	WHR
1"(25mm) Acoustical Ceiling Tile 11/2"(38mm) Metal Lath and Gypsum Plaste 2 Layers 1/2" (13mm) Gypsum Board 2 Layers 3/4" (19mm) Gypsum Board	2.5 12 r 10.0 49 5.0 24 7.5 37	40 18 160 73 80 36 120 54	X54 X175 X113 X130	WHITE or A-BLACK B-RED A-RED A-RED	40 70 50 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.

