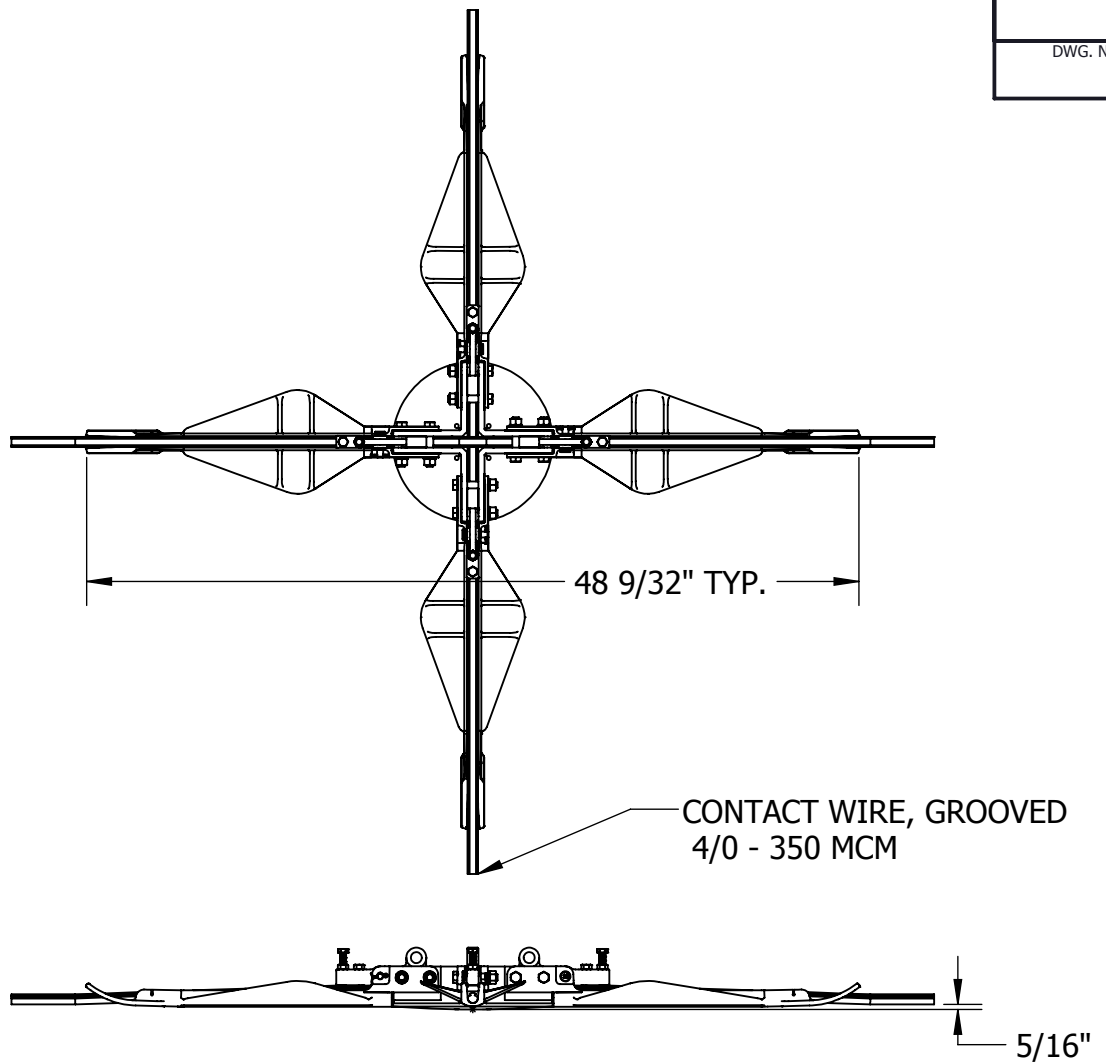


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ITEM NO:

DWG. NO:



**MATERIAL:**

- BODY - ALUMINUM BRONZE, ASTM B30
- NUTS - SILICON BRONZE
- COTTER PIN, BOLTS & LOCKWASHERS - STAINLESS STEEL
- CLEVIS PINS - STEEL, H.D.G\*

**MECHANICAL RATINGS:**

MIN. ULTIMATE STRENGTH: N/A SEE NOTE

NOTE: CONTACT WIRE NOT TERMINATED IN DESIGN.

BOLT SIZES	WRENCH/ SOCKET SIZES	TORQUE VALUES (FT-LBS)
3/8-16	9/16 HEX	19
7/16-14	5/8 HEX	33

WT: 55.01 LB

\* = HOT DIP GALVANIZED

REVISIONS					DRN BY:	FAFL DOSSERT®	
REV	DESCRIPTION	DATE	BY	APR	HV	CROSSOVER, FIXED 90 DEGREE, LIGHT RAIL	
					DRN DATE:		
					9.23.13		
					CHK BY:		
					JL	REV PART NO:	
					CHK DATE:	XVR90-PAN-A01	
					9.23.13	1 OF 1	
					PA 2017.359		