DANBURY Winair COMPANY

Product data submittal

Lollipop hanger strap

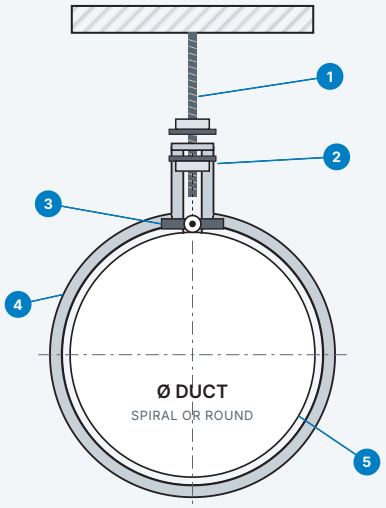
18 GA galvanized band iron hanger for spiral and round duct

1″ × 18 GA · G90

Project	Location	Mechanical contractor	Engineer

Spec section	Submittal no.	Date	Revision	Tag / system
23 05 29 / 23 31 13				

SECTION A — END VIEW



1. ⅜″ threaded rod to structure
2. Hex nut and flat washer, both sides of tail
3. ⅜″ bolt and nut through both plies of tail
4. 1″ × 18 GA G90 band iron, full 360° wrap
5. Spiral, round or lined spiral duct

Specifications

Product	Lollipop round duct hanger, band iron strap
Material	Hot-dip galvanized steel, G90 coating, ASTM A653
Gauge	18 GA (0.0478″ nominal)
Width	1″
Configuration	Strap wraps the full duct circumference; both ends turn up and join as a single two-ply tail
Tail fastener	⅜″ bolt and nut through both plies
Support	⅜″ threaded rod, hex nut and washer each side of tail, to structure; attachment by others
Duct types	Spiral duct, round duct, lined spiral and round fittings
Duct size	Single strap through 24″ Ø; larger diameters per SMACNA round duct hanger table
Spacing	One hanger per 10′-0″ spiral joint typical; 12′-0″ maximum, and at each fitting
Standard	SMACNA HVAC Duct Construction Standards — Metal and Flexible
Fabricator	Danbury Winair Co., Brookfield, CT

Installation notes

1. Wrap the strap tight to the duct; no sag at the bottom of the loop.
2. Hold hangers clear of spiral joints and duct sealant.
3. Set duct elevation with the rod nuts; level runs before tightening.
4. Where specifications or seismic requirements differ, the project documents govern.

CONTRACTOR REVIEW

☐ Reviewed ☐ Reviewed as noted

By _____ Date _____

ENGINEER REVIEW

☐ Approved ☐ Approved as noted

☐ Revise and resubmit ☐ Rejected

By _____ Date _____

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