

Transmission & Distribution
Material & Installation Specification

Down Guy Fittings

I. Quantity

The base bid shall include the indicated number of guy hooks of this type furnished and installed as hereinafter specified.

II. Material

- A. The material shall be equal in quality, design, performance, and appearance to the items specified on drawing TDMIS-109.
- B. All steel hardware to be hot dipped galvanized.
- C. Guy Hook - Malleable iron, hot dip galvanized, integral spur, 13/16" dia. bolt hole, 9/16" max. guy wire dia. Joslyn # J6556 or approved equal.

III. Installation

- A. The installation shall be as shown on drawing TDMIS-109.
- B. The guying hardware shall be installed on the pole as shown on the drawings or as directed by the engineer. The guy hooks shall be attached to the pole using a pre-drilled hole. If a new hole must be drilled in the pole, the new hole shall be treated to prevent decay of the wood pole.

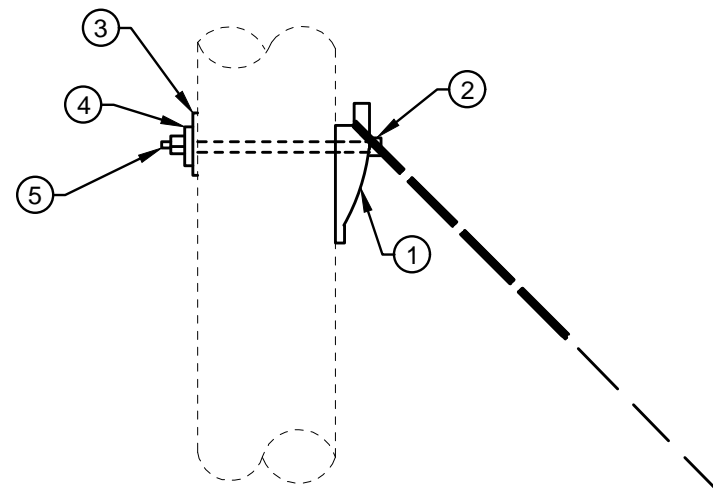
IV. Method of measurement

Shall be for complete assembly including, guy hooks, bolts and misc. hardware, labor, guy pulling, equipment, tools and all miscellaneous required for a complete and functional module.

V. Basis of payment

Items	Unit	Description
TDMIS-109	Each	Completed down guy fitting module

CITY OF COLUMBUS DEPT. OF PUBLIC UTILITIES – DIVISION OF POWER DOWN GUY FITTINGS		
DRAWN BY: AEC	DATE: 01/01/2018	TDMIS-109
APPROVED: R. SPRITE		
	SHEET 1 of 2	



DETAIL 1
DOWN GUY FITTING

ITEM LIST

ITEM #	DESCRIPTION	PART #	QTY.
①	HOOK, GUY FOR 3/4" BOLT, 9/16" MAX DIA. WIRE	19237	1
②	BOLT, MACHINE 3/4" X LENGTH AS REQUIRED	42372	1
③	WASHER, SQUARE CURVED 4"X4"X1/4", 15/16" DIA. HOLE	18900	1
④	WASHER, SPRING LOCK 13/16" DIA. HOLE, DOUBLE COIL	18894	1
⑤	NUT SQUARE, 3/4" - 10UNC (INCLUDED WITH MACHINE BOLT)	XXXXX	1

CITY OF COLUMBUS, OHIO
DEPT. OF PUBLIC UTILITIES - DIVISION OF POWER

DOWN GUY FITTINGS

MPDGF20

DRAWN BY: AEC	DATE: 01/01/2018
APPROVED: R. SPRITE	
SCALE: NTS	SHEET: 2 OF 2

TMDIS-109