

**Vibration Damper, Stockbridge**

By FARGO  
Catalog # [60705110](#)



Fargo® 4-R stockbridge vibration dampers effectively prevent fatigue damage to conductor and static wires caused by wind-induced aeolian vibration. The 4-R concept improves on the design of the basic Stockbridge Damper, significantly increasing the efficiency of converting wind-induced energy into heat. The improved design employs unequal weights on messengers of unequal length. This configuration doubles the number of resonant peaks from two generated by the old-style Stockbridge Damper to four in the improved Fargo® 4-R. These additional resonant peaks create an envelope of dyanmic response that protects the conductor through the entire range of dangerous vibration frequencies.

**Features**

- Conductor/Cable Diameter Range 0.610 - 0.858 in (15.5 - 21.8mm)
- Clamp Bolt Torque 25 ft-lb
- To specify Torque Head/Break Away bolt option, add suffix “O” to catalog number.
- Galvanized steel messenger cable
- Weights are given a corrosion-resistant finish and have smooth surfaces and rounded edges to eliminate possible corona discharge.
- The bolted clamp permits easy installation on a wide range of conductor sizes. Aluminum clamping bolt ensure that damper clamp remains tight as conductor temperature changes with current load cycling.

**Application**

Static Wires; Phase Conductors

**General**

Bolt Installation Torque (Recommended)	25 ft-lbs
Catalog Number	60705110
Style	4R Stockbridge
UPC	096359252061
Ungalvanized Weights	No

**Dimensions**

Clamping - Maximum	0 in
Clamping - Minimum	0 in
Diameter - Bolt	0 in
Diameter - Clamping Hardware	0 in

Weight	4.9 lb
--------	--------

**Conductor Related**

Clamping Range	0 - 0
Conductor Compatibility	ACSR-Partridge-266.8-26/7;ACSR-Ostrich-300-26/7;ACSR-Merlin-336.4-18/1;ACSR-Linnet-336.4-26/7;ACSR-Oriole-336.4-30/7;ACSR-Chickadee-397.5-18/1;ACSR-Brant-397.5-24/7;ACSR-Ibis-397.5-26/7;ACSR-Lark-397.5-30/7;ACSR-Pelican-477-18/1;ACSR-Flicker-477-24/7;ACSR-Hawk-477-26/7;ACSR-Brahma-203.2-16/19
Conductor Diameter (Main) - Maximum	0 in
Conductor Diameter (Main) - Minimum	0 in
Conductor Diameter (Main) Range	0 - 0
Conductor Range	0.61-0.858 in

**Logistics**

Pallet Quantity	168
-----------------	-----

**Product Assets**

[Catalogs - Transmission Connectors Catalog - Full Specifications - 60705110](#)



A Hubbell brand

©2025 Hubbell Incorporated. All rights reserved  
FG-60705110-SPEC-EN | REV 3/2025