### BOLT MOUNT

MOUNTING PLATE

WITH TAPPED HOLES

(WELD TO CHANNEL IRON)

Support Hotline: <u>800-633-0032</u>

24/7 Mounting & Tech

**MOUNTING BOLT** 

LOCK WASHER

VIBRATOR •

# **Silent Pneumatic Turbine Vibrators**



Mounting Plate and Channel Iron are each sold separately. Length of mounting channel sized by application requirements and force output of vibrator. Please consult factory to determine channel length if necessary.











Stitch weld channel to bin (start 1" from end of channel iron with 3" welds & 3" gaps)

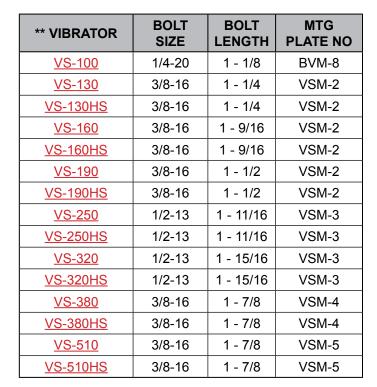


**DRILL RELIEF HOLES** 

IN CHANNEL FOR

**BOLT CLEARENCE** 

**NOT TO SCALE** 





CHANNEL WELDED

TO BIN WALL

## STUD MOUNT

#### Support Hotline: <u>800-633-0032</u>

### 24/7 Mounting & Tech THREADED STUD PLUG WELDED INTO MOUNTING PLATE VIBRATOR : **HEX NUT LOCK WASHER** MOUNTING PLATE WITH STUDS (WELD TO CHANNEL IRON) **CHANNEL WELDED** TO BIN WALL Stitch weld channel to bin (start 1" from end of channel iron with 3" welds & 3" gaps)

# **Silent Pneumatic Turbine Vibrators**

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** VIBRATOR	STUD SIZE	STUD LENGTH	MTG PLATE NO
<u>VS-100</u>	1/4-20	1 - 1/8	BVM-8
<u>VS-130</u>	3/8-16	1 - 1/4	VSM-2
<u>VS-130HS</u>	3/8-16	1 - 1/4	VSM-2
<u>VS-160</u>	3/8-16	1 - 9/16	VSM-2
<u>VS-160HS</u>	3/8-16	1 - 9/16	VSM-2
<u>VS-190</u>	3/8-16	1 - 1/2	VSM-2
<u>VS-190HS</u>	3/8-16	1 - 1/2	VSM-2
<u>VS-250</u>	1/2-13	1 - 11/16	VSM-3
<u>VS-250HS</u>	1/2-13	1 - 11/16	VSM-3
<u>VS-320</u>	1/2-13	1 - 15/16	VSM-3
<u>VS-320HS</u>	1/2-13	1 - 15/16	VSM-3
<u>VS-380</u>	3/8-16	1 - 7/8	VSM-4
<u>VS-380HS</u>	3/8-16	1 - 7/8	VSM-4
<u>VS-510</u>	3/8-16	1 - 7/8	VSM-5
<u>VS-510HS</u>	3/8-16	1 - 7/8	VSM-5



**NOT TO SCALE**