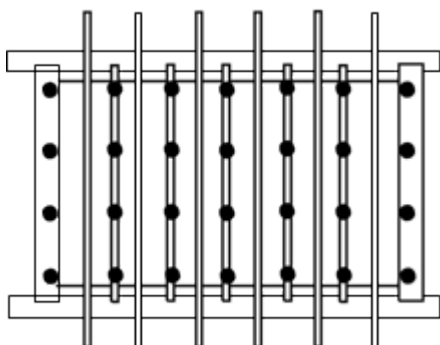


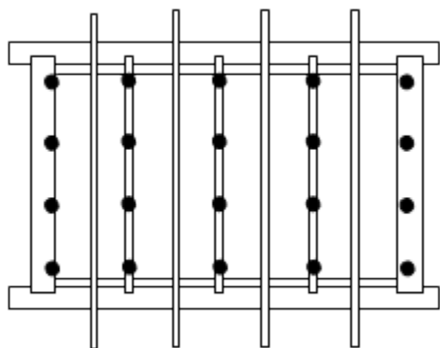
Quick Reference Guide for Ordering Agitator Grids

INTRODUCTION

This service bulletin explains how to match an agitator grid to its proper mold. It is always best to store molds with their related parts, including the appropriate agitator grid. But often times agitator grids and molds are separated when not in use and it is difficult to match them up. To determine the proper agitator grid to be used for a specific mold, place the agitator grid over the mold and check to see if the fingers of the agitator grid line up as shown in the appropriate illustration.

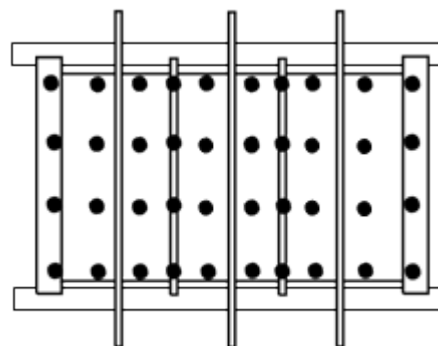


The agitator grid for 3-5/8" molds has 7 rows of fingers with 4 fingers in each row. The fingers are spaced over the outside and inside division plates.

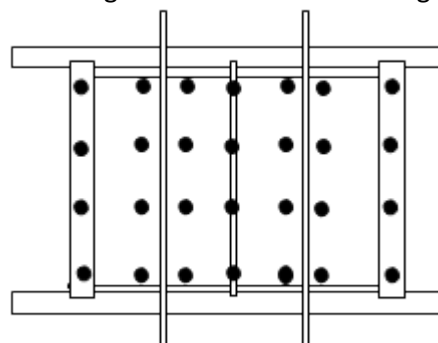


The agitator grid for 5-5/8" molds has 5 rows of fingers with 4 fingers in each row. The fingers are spaced over the outside and inside division plates.

The agitator grid for 7-5/8" molds has 10 rows of fingers with 4 fingers in each row. The fingers are spaced over the division plates and on each side of the core assembly plates.

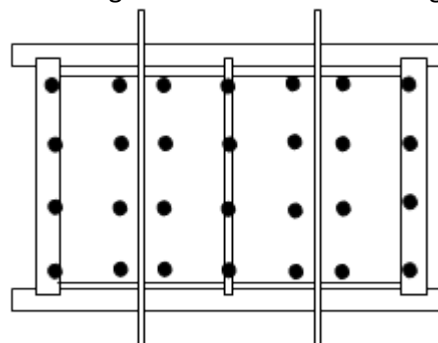


The agitator grid for 9-5/8" molds has 7 rows of fingers with 4 fingers in each row. The fingers are spaced



over the division plates and on each side of the core assembly plates.

The agitator grid for 11-5/8" molds has 7 rows of fingers with 4 fingers in each row. The fingers are spaced



over the division plates and on each side of the core assembly plates.

Quick Reference Guide for Ordering Agitator Grids

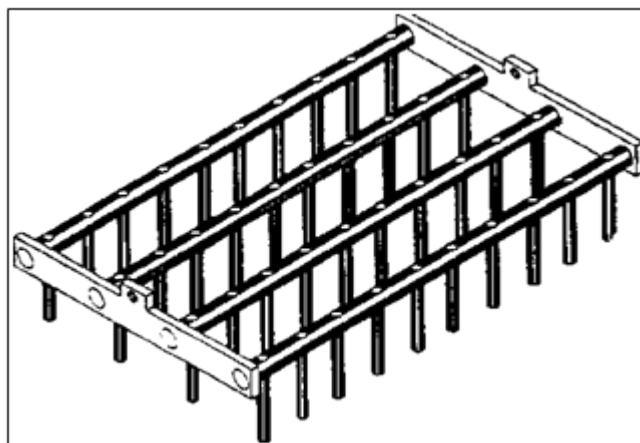
ORDERING INFORMATION

Round-Finger Agitator Grid

Round-finger grids have proven to be beneficial in the feed of various aggregates and have improved the quality of concrete units. Also listed are agitator grids used for mold assemblies with suspended division plates. Additional sizes/ styles are available. Parts are also available in metric sizes.

Agitator Grids w/Fingers For 8-1/4"H. Mold, using 9-1/4" H. division plates

Unit Width	Grid Number	Number of Fingers
3-5/8"	No. 58895	28
5-5/8"	No. 62096	20
7-5/8"	No. 58894	40 (4 bar)
7-5/8"	No. 62510	30 (3 bar)
9-5/8"	No. 63208	28
11-5/8"	No. 58896	28



Agitator Grids w/2" Shorter Fingers For 8-1/4"H. Mold, using suspended plates

Unit Width	Grid Number	Number of Fingers
3-5/8"	No. 226183	28
5-5/8"	No. 216763	20
7-5/8"	No. 201700	40
11-5/8"	No. 264670	25

Agitator Grid with Rings

Parts are available that will modify your present feedbox assembly to permit the use of agitator grids with self-cleaning rings. This grid design improves the feeding of sticky aggregates into hard-to-fill mold compartments. The self-cleaning rings permit longer production runs without the need to stop and clean the grid. Additional sizes/styles are available. Parts are also available in metric sizes.

PART NO. DESCRIPTION

No. 103141	3" Wide Mold
No. 103134	3-5/8" Wide Mold & 32 at-a-time Brick Mold
No. 103137	5-5/8" Wide Mold & 11-5/8" Wide Molds

Quick Reference Guide for Ordering Agitator Grids

- No. 103142 5-5/8" Wide & 11-5/8" Wide Unipac Molds
- No. 102857 7-5/8" Wide Mold
- No. 103135 7-5/8" Wide Unipac Mold
- No. 103199 9-5/8" Wide Mold
- No. 607196 S.O.P. to Modify Feedbox (Motor with 7/8" Shaft)
- No. 607207 S.O.P. to Modify Feedbox (Motor with 1-1/8" Shaft)

NOTE: No. 607207 is not recommended for use with 1 H.P. - 182T Frame Motors. The 2 H.P.-184T Frame Motor No. 374899 - 230/460 Volts is recommended.