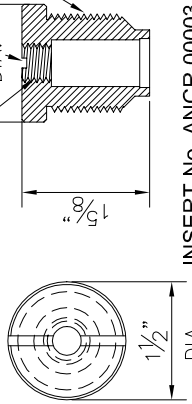


PARTS LIST		
No.	QTY.	DESCRIPTION
1	1	ANCR 00003 0C0 FLOOR ANCHOR INSERT
2	1	ANCR 00023 005 SWAGED PIPE COUPLING
3	1	HDWE 55005 000 WROUGHT WASHER
4	1	HDWE 01149 0P0 HEX HEAD CAP SCREW 1/2" x 3 1/2" Lg.
5	1	HDWE 55006 0E0 LOC-KIT WASHER SET
6	6	HDWE 05005 0E0 FLATWASHER 1/2" DIA.
7	1	HDWE 58004 000 DOUBLE EXPANSION ANCHOR
8	6	HDWE 55004 0E0 WAVE SPRING WASHER

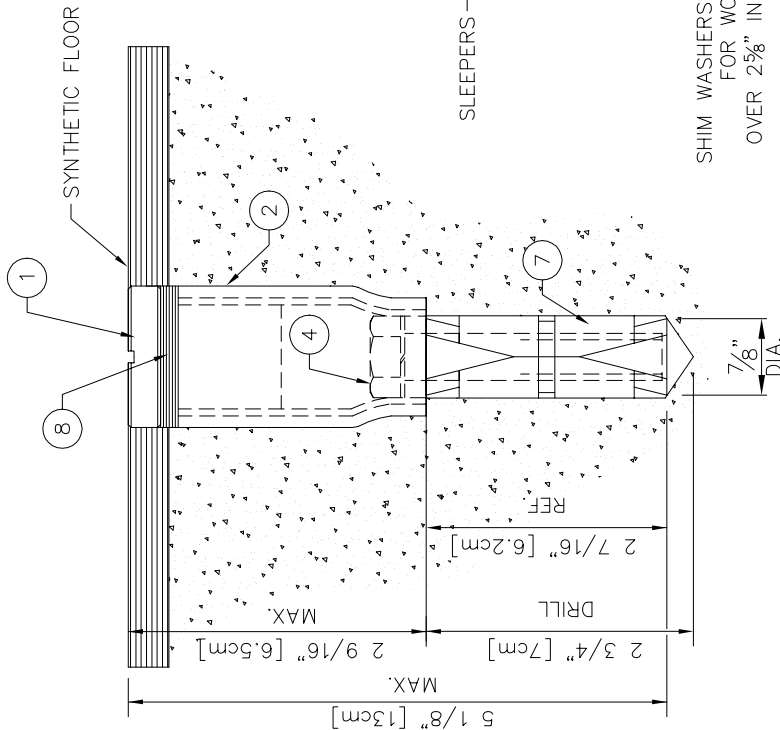
**IMPORTANT NOTES:**

- ANCHOR INSTALLED. AFTER FINISHED FLOOR IS IN PLACE, WITH 7/8" AND 1/2" DIA. HOLLOW CORE, CARBIDE TIPPED DRILLS.
- TOP SHIM WASHERS MAY BE REMOVED AS REQUIRED SHOULD FLOOR BE SANDED DOWN AND REFINISHED.

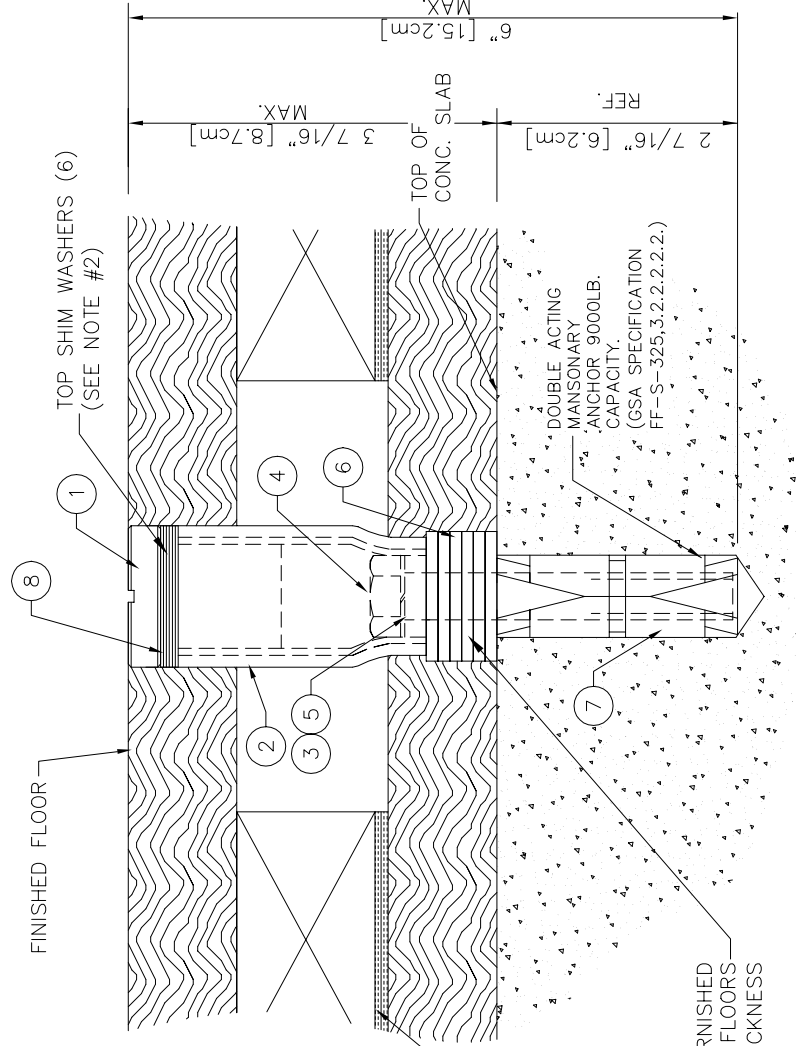
1/2-13 THREAD WITH SPRING LOADED CLOSURE PLUG  
 1/2" DIA.  
 1/8" DIA.  
 1/4-12 UNC THREAD  
 SLOT FOR REMOVAL OF INSERT (USE SCREW DRIVER AND HAMMER)



INSERT No. ANCR 00003 0C0  
 THREADED INSERT MAY BE EASILY REPLACED AT ANY TIME SHOULD THERE BE ANY DAMAGE TO THREADS IN EITHER SYNTHETIC OR WOOD FLOORS



SHOWN INSTALLED IN  
 SYNTHETIC TYPE FLOOR



SHOWN INSTALLED IN  
 WOOD FLOOR

**00247-100  
 FLOOR ANCHOR (INSTALLED)**

**porter**  
 WORLD LEADER  
 IN QUALITY SPORTS EQUIPMENT  
 2500 S. 25th AVENUE  
 BROADVIEW, ILLINOIS 60155  
 www.porter-ath.com

DRAWING BY AB  
 CHECKED BY RA  
 PAGE No. G-247-1

REVISION :  
 DATE :  
 PORTER No.  
 CUSTOMER No.  
 DATE 10-30-1972  
 © COPYRIGHT 1972 PORTER ATHLETIC EQUIPMENT CO. ALL RIGHTS RESERVED  
 THIS PRINT IS THE PROPERTY OF PORTER ATHLETIC EQUIPMENT COMPANY AND MAY NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION

# **SPECIFICATIONS**

## **PORTER No. 00247-100 FLOOR ANCHOR**

Floor anchor to be installed after finished floor is in place, by means of a special double acting masonry anchor (G.S.A. specification FF-S-325, #3.2.2.2.2.2.), which tests to a 9000 pound pullout load when properly installed in concrete of 3000 P.S.I. minimum compression strength.

Anchor is designed for use in synthetic or wood over concrete slab floors, where the wood flooring does not exceed 3-7/16" in total thickness.

Size of anchor is 1-1/2" in diameter x approximately 6" in length, including masonry anchor. Architect note – When anchor is to be installed in synthetic type floor slabs of less than 7" in thickness, it is recommended that a 2' x 2' x 10" thick area be poured at the location of each anchor.

Anchor shall consist of three (3) basic sections – double acting masonry anchor, anchor body, and a top threaded section that may be removed and replaced should there be any damage to the internal threads. The internal threads (1/2-13 N.C.) shall be protected by a spring loaded plug with ample clearance between plug and inside of body to allow free movement at all times.

Shim washers which are provided between top section and anchor body may be removed should floor be sanded or refinished, to keep the top of the anchor flush with the finished floor (total of 3/16" of adjustment in 1/32" increments.)

Top of anchor shall be polished and chrome plated. Anchor body shall be zinc plated.