IMPORTANT NOTE
SEE INSTRUCTIONS
PACKED WITH SLEEVE FOR
PROPER INSTALLATION

8" DIA. CHROME OR
BRASS PLATED
REMOVABLE
COVER PLATE

3" DIA.
UPRIGHT
8½ COLLAR DIA.

FINISHED
FLOOR

IMPORTANCE NOTE
1/2" (HOLD) – TOP OF SLEEVE
TO FINISHED
FLOOR ELEVATION

COVER SWIVELS
AWAY FROM
SLEEVE OPENING

IMPORTANCE NOTE
1/2" (HOLD) – TOP OF SLEEVE TO FINISHED
FLOOR ELEVATION

IMPORTANCE NOTE
SEE INSTRUCTIONS
PACKED WITH SLEEVE FOR
PROPER INSTALLATION

8¼ COLLAR DIA.

MINIMUM CORE DIA.

MOLDED PLASTIC RECESSED MOUNTING FLANGE – SECURE TO FLOOR WITH #8 x 3/4" Lg. FLAT HEAD SCREWS.

MOLDED PLASTIC RECESSED MOUNTING FLANGE – SECURE TO CONCRETE SLAB WITH #8 x 3/4" Lg. FLAT HEAD SCREWS AND LEAD TYPE ANCHORS.

CONCRETE
SUB-FLOOR

GASKET

3½" SLEEVE DIA.

5" MINIMUM CORE DIA.

CONCRETE
SLAB

GASKET

3½" CONCRETE
SUB-FLOOR

NON-SHRINK
GROUT FILL

4" DIA.
ANCHOR-
PLATE

CONCRETE
SLAB

NON-SHRINK
GROUT FILL (BY INSTALLER)

1"-6" FOOTING SIZE

TYPICAL COVER MOUNTING DETAIL IN WOOD FLOOR

TYPICAL COVER MOUNTING DETAIL FOR SYNTHETIC TYPE FLOOR

INDICATE QUANTITY OF FLOOR SLEEVES REQ'D

SELECT COVER:

00792-100 FLOOR SLEEVE WITH CHROME COVER PLATE

00792-200 FLOOR SLEEVE WITH BRASS COVER PLATE

TYPICAL INSTALLATION DETAIL

INSTALLATION OPTIONS

1. LOCATE AND CORE 5" MINIMUM DIA. HOLES IN SLAB AND GROUT SLEEVES IN PLACE PER DETAIL ABOVE. CAUTION – BEFORE CORING HOLES IN EXISTING CONCRETE SLAB, CHECK FOR LOCATIONS OF ELECTRICAL CONDUIT OR PIPE.

2. LOCATE SLEEVES AND POUR IN PLACE IN CONCRETE SLAB.

COMPLETE INSTALLATION INSTRUCTIONS ARE INCLUDED WITH FLOOR SLEEVE.
SPECIFICATIONS

PORTER No. 00792-100 GYMNASIUM FLOOR SLEEVE WITH CHROME COVER FOR 3" (7.6cm) O.D. VOLLEYBALL STANDARDS FOR USE IN ALL EXISTING OR FLOATING TYPE WOOD FLOORS

Sleeve shall be cast in concrete footing before slab is poured for new construction or remodeling in conjunction with floating type wood floors or in non-shrink type grout footing through existing finished floors. Top of sleeve to be installed 1/2" (1.3cm) below finished floor elevation.

Chrome plated cover plate shall be 8" (20.3cm) in diameter to allow maximum movement of 4-1/8" (10.4cm) in floating type floors. Cover plate shall consist of molded plastic recessed mounting flange (8-1/4" (20.9cm) dia.) cork gasket and an 8" (20.3cm) diameter chrome plated cover. Cover shall be equipped with a swivel type retainer pin to prevent theft. Special key shall be provided for cover removal.

Sleeve assembly shall be 3-1/4" (8.3cm) O.D. heavy wall steel tubing extending 10" (25.4cm) into concrete footing. Bottom of sleeve shall be capped with a 4" (10.2cm) diameter steel disc to provide proper anchorage in footing. Sleeve assembly to be finished in a rust resistant enamel finish.

PORTER No. 00792-200 GYMNASIUM FLOOR SLEEVE WITH BRASS COVER FOR 3" (7.6cm) O.D. VOLLEYBALL STANDARDS FOR USE IN ALL EXISTING OR FLOATING TYPE WOOD FLOORS

Same specification as No. 00792-100 above, except that cover plate is brass plated.