



LEW ELECTRIC FITTINGS COMPANY

Call Today 708.345.2075



532-58 and 532-SB-58 Installation Instructions

1. LEW #532-58 and #532-SB-58 are fully adjustable, cast-iron floor boxes suitable for use in concrete pours. 532-SB-58 is a shallower version of the 532-58.
2. Separate cement cover from floor box. DO NOT DISCARD.
3. Set box level with height of finished floor by placing box on wood blocks and nailing down through feet of box.
4. Tape concrete cover to floor box to prevent concrete from entering into the floor box and floating off during pour.
5. Affix rigid conduit where necessary by removing tin cap knockouts and using a locknut (not provided) to hold conduit in place.
6. After concrete is poured and set, lightly tap around perimeter of concrete cover to loosen. Remove and discard concrete cover.
7. To make an after pour adjustment (max 3/8"), remove the top frame from the floor box by lifting upward. (3) adjustment screws are located underneath the frame and can be backed out with a screwdriver to achieve desired height.
8. Once height is achieved, tighten set screw from the inner frame of the box into the top frame to keep in place.
9. After wiring and installing electrical or communication devices to floor box and ground screw (for electrical), use cover plate assembly in the following order inside the trim ring: aluminum mounting plate (DFB series only), neoprene or cork gasket (whichever is provided), and metal cover. (3) #8/32 X 1/2" screws are provided to mount the cover assembly to the box.
10. 4" Covers approved for use with these boxes are as follows: DFB-1, DFB-LR, 523-DP, and 524 Series. PFC and TCP series covers can also be used as oversized plates acting as cover and flange all in one.
11. The SCF-1 carpet flange can also be used for carpeted areas in conjunction with any 4" round cover described in paragraph 10. To install, place flange on top of floor box and insert cover assembly as described in paragraph 9. Use 1.25" longer screws provided through the cover assembly and that will affix to the floor box.
12. For tile applications, pour the concrete to the desired height less the thickness of the tile. Then lay the tile up against the tile frame of the floor box.
13. For further information, please visit our website at www.lewelectric.com or call the above number for technical support.