

GROCO BB Series Backing Blocks Installation Instructions

BB Series Backing Blocks are for use with GROCO FBV and BV series seacocks or with any flanged seacock with the same mount bolt pattern.

Model	Fits seacock sizes
BB-1	3/4" and 1" GROCO seacocks
BB-2	1-1/4" and 1-1/2" GROCO seacocks
BB-3	2" and 2-1/2" GROCO seacocks
BB-4	3" seacocks
BB-4A	4" seacocks
BB-5	5" GROCO seacocks

Each size backing block has a center clearance hole for the thru-hull fitting. There are also six (6) drilled holes and three (3) threaded brass inserts.

Step-1: Identify the valve size that is being installed.

Step-2: Holes are drilled in sets of three (3). Each holes set is on a different bolt circle diameter. For example, for BB-1, if FBV-750 is being installed, use the holes on the smaller bolt circle; if FBV-1000 is being installed, use the holes on the larger bolt circle. Install the inserts into the holes that matches the flange holes of the seacock. The fit between inserts and the backing block will be tight.

Step-3: Use a hammer or a vise to set the inserts into the Backing Block, flush with the surface. When fully seated, the hex portion of the brass insert will prevent the insert from turning as the seacock is installed.

Step-4: Place the Backing Block in the desired location with the hex side against the hull.

IMPORTANT - The orientation of the brass inserts will determine the orientation of the seacock. Assure the seacock is in the desired orientation before permanently bonding the backing block.

Step-5: Bond the block to the hull with the chosen adhesive and/or by "glassing" it to the hull.

Step-6: Install the seacock and thru-hull fitting.

Note: The brass inserts can be removed and relocated if necessary by gently tapping them out.