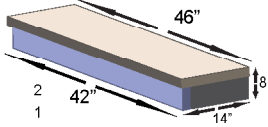


# VOBB EASY-STEP SYSTEM

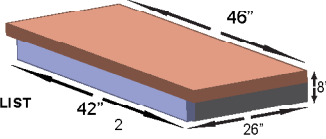
## VOBB 1-STEP (SMALL LANDING)



### MATERIALS LIST

VOBB-12	2
VERTICAL RISER	1
15" LANDINGS	1
CONCRETE ADHESIVE	1

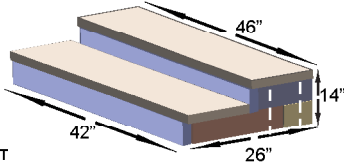
## VOBB 1-STEP (LARGE LANDING)



### MATERIALS LIST

VOBB-12	2
VERTICAL RISER	1
27" LANDINGS	1
CONCRETE ADHESIVE	1

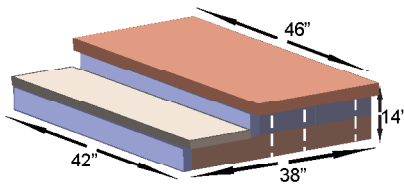
## VOBB 2-STEP (SMALL LANDING)



### MATERIALS LIST

VOBB-18	2
VOBB-12	2
VOBB-6	2
VERTICAL RISER	2
13" LANDINGS	2
VOBB CLIPS	4
1/2" X 12" REBAR	4
CONCRETE MIX (40LB BAG)	1
CONCRETE ADHESIVE (TUBE)	1

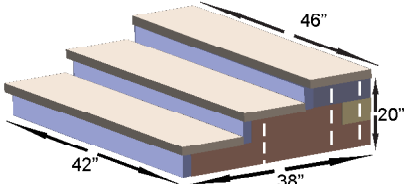
## VOBB 2-STEP (LARGE LANDING)



### MATERIALS LIST

VOBB-18	4
VOBB-12	4
VOBB 6	2
VERTICAL RISER	2
27" LANDINGS	1
13" LANDINGS	2
VOBB CLIPS	8
1/2" X 12" REBAR	6
CONCRETE MIX (40LB BAG)	1
CONCRETE ADHESIVE (TUBE)	1

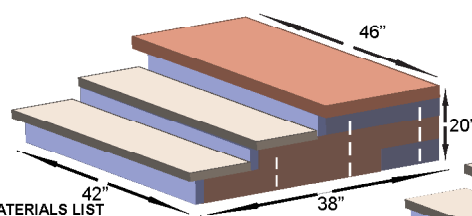
## VOBB 3-STEP (SMALL LANDING)



### MATERIALS LIST

VOBB-18	6
VOBB-12	2
VOBB-6	2
VERTICAL RISER	3
13" LANDINGS	3
15" LANDINGS	1
VOBB CLIPS	8
1/2" X 18" REBAR	4
1/2" X 12" REBAR	2
CONCRETE MIX (40LB BAG)	1
CONCRETE ADHESIVE (TUBE)	1

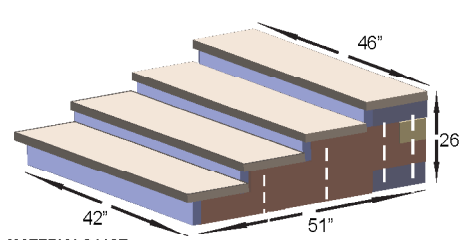
## VOBB 3-STEP (LARGE LANDING)



### MATERIALS LIST

VOBB-18	8
VOBB-12	6
VERTICAL RISER	3
27" LANDINGS	1
13" LANDINGS	2
VOBB CLIPS	16
1/2" X 12" REBAR	6
CONCRETE MIX (40LB BAG)	2
CONCRETE ADHESIVE (TUBE)	2

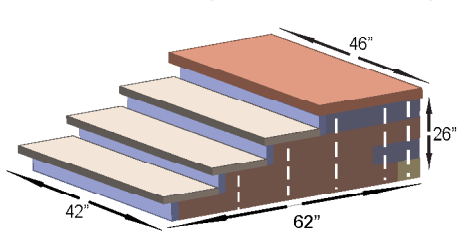
## VOBB 4-STEP (SMALL LANDING)



### MATERIALS LIST

VOBB-18	10
VOBB-12	4
VOBB-6	2
VERTICAL RISER	4
13" LANDINGS	3
15" LANDINGS	1
VOBB CLIPS	32
REBAR	
1/2" X 12"	2
1/2" X 18"	2
1/2" X 24"	4
CONCRETE MIX (40LB BAG)	2
CONCRETE ADHESIVE	2

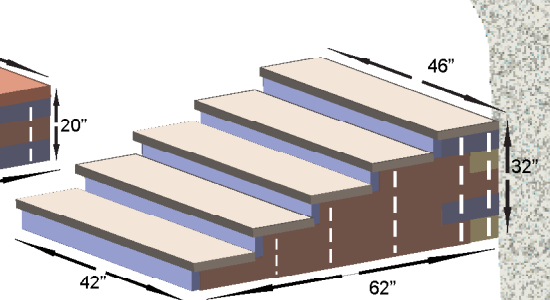
## VOBB 4-STEP (LARGE LANDING)



### MATERIALS LIST

VOBB-18	14
VOBB-12	6
VOBB-6	2
VERTICAL RISER	4
13" LANDINGS	3
27" LANDINGS	1
VOBB CLIPS	28
REBAR	
1/2" X 12"	2
1/2" X 18"	2
1/2" X 24"	6
CONCRETE MIX (40LB BAG)	2
CONCRETE ADHESIVE	2

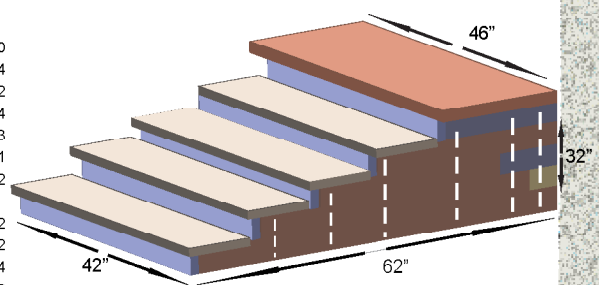
## VOBB 5-STEP (SMALL LANDING)



### MATERIALS LIST

VOBB-18	16
VOBB-12	4
VOBB-6	4
VERTICAL RISER	5
13" LANDINGS	4
15" LANDINGS	1
VOBB CLIPS	28
REBAR	
1/2" X 12"	2
1/2" X 18"	2
1/2" X 24"	2
1/2" X 30"	2
CONCRETE MIX (40LB BAG)	3
CONCRETE ADHESIVE (TUBE)	2

## VOBB 5-STEP (LARGE LANDING)



### MATERIALS LIST

VOBB-18	22
VOBB-12	6
VOBB-6	2
VERTICAL RISER	5
13" LANDINGS	4
27" LANDINGS	1
VOBB CLIPS	40
REBAR	
1/2" X 12"	2
1/2" X 18"	2
1/2" X 24"	2
1/2" X 30"	6
CONCRETE MIX (40LB BAG)	3
CONCRETE ADHESIVE (TUBE)	2

## VOBB 6-STEP (SMALL LANDING)

### MATERIALS LIST

VOBB-18	24
VOBB-12	4
VOBB-6	4
VERTICAL RISER	6
13" LANDINGS	5
15" LANDINGS	1
VOBB CLIPS	40
REBAR	
1/2" X 12"-2 @ 1/2" X 18"-2 @ 1/2" X 24"-2 @ 1/2" X 30"-6 @ 1/2" X 36"-4	
CONCRETE MIX (40LB BAG) - 3 @ CONCRETE ADHESIVE (TUBE) - 3	

## VOBB 6-STEP (LARGE LANDING)

### MATERIALS LIST

VOBB-18	30
VOBB-12	8
VOBB-6	2
VERTICAL RISER	6
13" LANDINGS	5
27" LANDINGS	1
VOBB CLIPS	56
REBAR	
1/2" X 12"-2 @ 1/2" X 18"-2 @ 1/2" X 24"-2 @ 1/2" X 30"-2 @ 1/2" X 36"-2	
CONCRETE MIX (40LB BAG) - 4 @ CONCRETE ADHESIVE (TUBE) - 3	

### NOTE:

(WHITE DASHED LINE REPRESENTS VERTICAL REBAR POSITION IN CENTER OF VOID)

### NOTE:

VOBB CONSTRUCTION REQUIRES CONCRETE AND REBAR IN EVERY OTHER CAVITY. USE EXCESS CONCRETE (IF ANY) TO FILL REMAINING VOIDS.