



IDEAL SHIELD 4" BOUNCE BACK BOLLARD 8 HOLE

IDEAL SHIELD
2525 CLARK STREET
DETROIT, MICHIGAN
48209
1-866-825-8659

SPECIFICATIONS:

PRODUCT DESIGNED TO PROTECT PEOPLE, BUILDINGS, AND MACHINES
PRODUCT FLEXES UP TO 18 DEGREES,
SOFTENS IMPACT AND REDUCES DAMAGE TO CONCRETE

-**SIZE:** PIPE CAN BE CUT TO DESIRED HEIGHT - STANDARD 49 1/2"
BASE - 13.5" ROUND

-**MATERIAL:** 4" STEEL PIPE
ELASTOMER BASE
COVER - YELLOW STANDARD

-**FINISH:** BASE FINISH STANDARD COLD GALV OR GALVANIZED

BOLLARD COVER FOR PRODUCT AVAILABLE IN COLORS BELOW UPON REQUEST
COLOR: 13 STOCK STANDARD COLORS AVAILABLE
(285 BLUE, BLUE, URBAN BRONZE, RED, YELLOW, WHITE, BROWN, FOREST GREEN, GRAY,
ORANGE, 402 GRAY, BLACK, LIME GREEN)
ANY COLOR MATCH AVAILABLE WITH PANTONE NUMBER

-INSTALLATION:

1. BOLLARD ASSEMBLED AS DIAGRAM BELOW
2. SET BOLLARD AND MARK HOLES FOR DRILLING
3. DRILL HOLES IN CONCRETE FOR 8 - 3/4 INCH ANCHORS
4. SECURE IN PLACE

BOLLARD COVER COLOR CHART

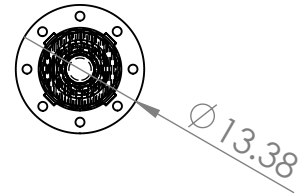
285 BLUE (PANTONE 285C)	BLUE (PANTONE 2736C)	URBAN BRONZE (PANTONE 2336 XGC)	RED (PANTONE 187C)	YELLOW (PANTONE 012C)	WHITE (PANTONE 663C)	BROWN (PANTONE PQ-440C)	FOREST GREEN (PANTONE 343C)	GRAY (PANTONE 11C)	ORANGE (PANTONE 173C)	402 GRAY (PANTONE 402C)	BLACK (PANTONE 6C)	LIME GREEN (PANTONE 368C)



PART NUMBER DESCRIPTION

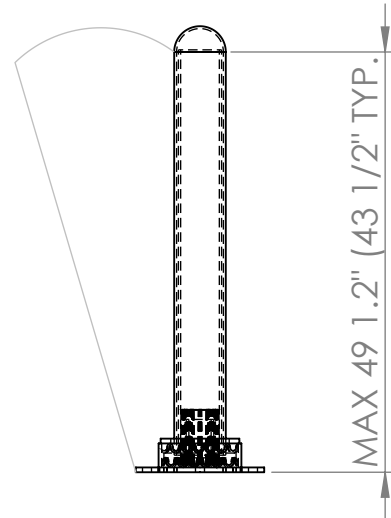
SIZE HEIGHT
BBB-04-CR-H-P8
COLOR

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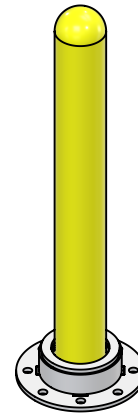
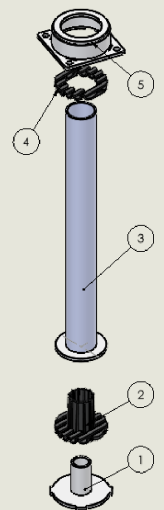
BASE OPTION 2

TOP VIEW



FRONT VIEW

BASE INSTALL ORDER



TITLE:

IDEAL SHIELD 4" BOUNCE BACK
BOLLARD 8 HOLE

DWG NO.

BBB-04-CR-H-P8

A

SCALE: 1:20

SHEET 1 OF 1