

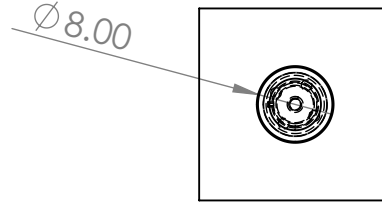
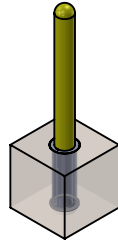
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1



IDEAL SHIELD
4" INTERNAL
LOCKING BOLLARD

4710 N Brady St,
Davenport, IA 52806
1-800-397-6690
WWW.BARRONEQ.COM



TOP VIEW

B

B

SPECIFICATIONS:

REMOVABLE 4 INCH BOLLARD. THIS BOLLARD CAN BE TAKEN OUT WITHOUT LEAVING A HOLE IN THE GROUND. SET 4" BOLLARD INTO KEY'D HOLE AND TWIST.

-SIZE:

STANDARD 42" ABOVE 18" BELOW - CORE DEPTH AND HEIGHT CAN BE CUSTOMIZED

-MATERIAL:

4" STEEL PIPE
GROUND SLEEVE
COVER - YELLOW STANDARD 1/8" THICK

-FINISH:

GALVANIZED, MILL (NOT RECOMMENDED)
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

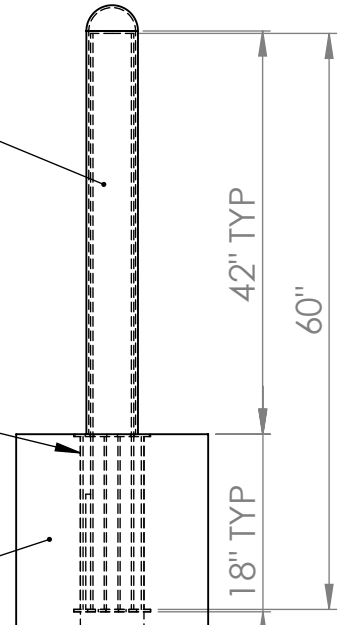
-INSTALLATION:

1. AUGER, EXCAVATE, OR DIG A 10"-12" HOLE
2. SET BOLLARD GROUND SLEEVE, CENTER AND LEVEL AS NEEDED
3. FILL WITH CONCRETE AND ENSURE POURED CONCRETE DOES NOT OVERFILL INTO GROUND SLEEVE
4. DROP IN 4" INTERNAL LOCKING BOLLARD AND TWIST

4" SCH 40 PIPE

GROUND SLEEVE

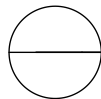
CEMENT



FRONT VIEW

BOLLARD COVER COLOR CHART

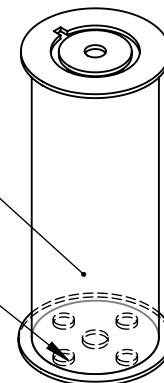
285 BLUE (PANTONE 285C)	BLUE (PANTONE 2736C)	URBAN BRONZE (PANTONE 2336 XGC)	RED (PANTONE 187C)	YELLOW (PANTONE 012C)	WHITE (PANTONE 663C)	BROWN (PANTONE PQ-440C)	FOREST GREEN (PANTONE 343C)	GRAY (PANTONE 11C)	ORANGE (PANTONE 173C)	402 GRAY (PANTONE 402C)	BLACK (PANTONE 6C)	LIME GREEN (PANTONE 368C)



IDEAL SHIELD 4" INTERNAL LOCKING BOLLARD
INT-LOCK-4

GROUND SLEEVE WITHOUT BOLLARD

DRAIN HOLES



A

A

TITLE: 4" INTERNAL LOCKING BOLLARD	
DWG NO.	A
SCALE: 1:20	SHEET 1 OF 2

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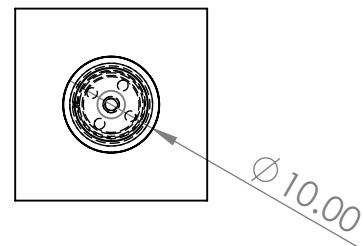
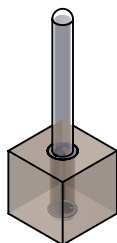
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1



IDEAL SHIELD 6" INTERNAL LOCKING BOLLARD

4710 N Brady St,
Davenport, IA 52806
1-800-397-6690
WWW.BARRONEQ.COM



TOP VIEW

B

B

SPECIFICATIONS:

REMOVABLE 6 INCH BOLLARD. THIS BOLLARD CAN BE TAKEN OUT WITHOUT LEAVING A HOLE IN THE GROUND. SET 6" BOLLARD INTO KEY'D HOLE AND TWIST.

-SIZE:

STANDARD 42" ABOVE 18" BELOW - CORE DEPTH AND HEIGHT CAN BE CUSTOMIZED

-MATERIAL:

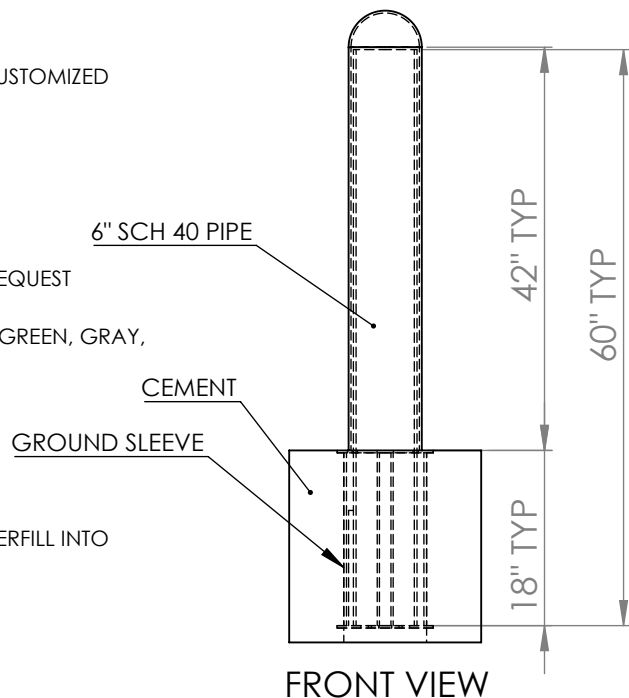
- 6" STEEL PIPE
- GROUND SLEEVE
- COVER - YELLOW STANDARD 1/8" THICK

-FINISH:

GALVANIZED, MILL (NOT RECOMMENDED)
 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:

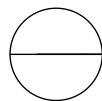
1. AUGER, EXCAVATE, OR DIG A 12" - 14" HOLE
2. SET BOLLARD GROUND SLEEVE, CENTER AND LEVEL AS NEEDED
3. FILL WITH CONCRETE AND ENSURE POURED CONCRETE DOES NOT OVERFILL INTO GROUND SLEEVE
4. DROP IN 6" INTERNAL LOCKING BOLLARD AND TWIST



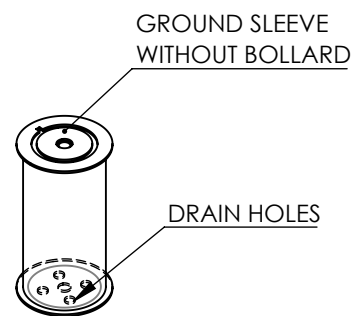
FRONT VIEW

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-400C)	FOREST GREEN (PANTONE 343C)	GRAY (PANTONE 11C)	ORANGE (PANTONE 173C)	402 GRAY (PANTONE 402C)	BLACK (PANTONE 6C)	LIME GREEN (PANTONE 368C)



IDEAL SHIELD 6" INTERNAL LOCKING BOLLARD
INT-LOCK-6



A

A

TITLE: 6" INTERNAL LOCKING BOLLARD	
DWG NO.	A
SCALE: 1:20	SHEET 1 OF 2

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