Engineering Specification

Job Name _____ Contractor _____

Job Location _____ Approval _____

Engineer _____ Contractor's P.O. No. _____

Approval _____ Representative _____

Tag _____

HY-500

Non-Freeze Deck Hydrant with Nickel Bronze Box

Specification

Watts HY-500 concealed non-freeze key operated deck hydrant with nickel bronze box and door, all bronze head, seat casting and internal working parts, bronze casing, and loose key. Complies with ASME B1.20.7 and ASSE 1019-2004, UPC/IAPMO listed. Maximum operating pressure 125 psi.

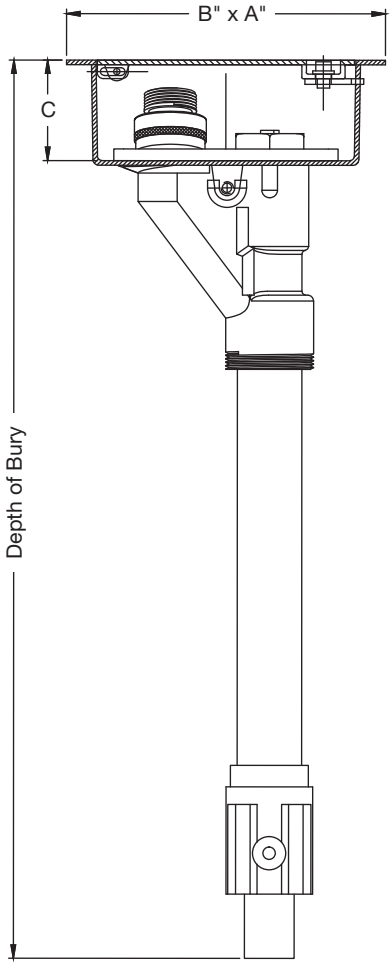
Suffix	Depth of Bury Description	
-2	30"(762) Depth	☐
-3	42"(1067) Depth	☐
-4	54"(1372) Depth	☐
-5	66"(1676) Depth	☐
-6	78"(1981) Depth	☐
-8	102"(2591) Depth	☐

Suffix	Outlet Size Description	
-3/4"	3/4" Connection Size	☐
-1"	1"(25) Connection Size	☐
-1 1/4"	1 1/4"(32) Connection Size	☐
-1 1/2"	1 1/2"(38) Connection Size	☐
-2"	2"(51) Connection Size	☐

Suffix	Options Description	
-VB	Vacuum Breaker (3/4" & 1" Only)	☐
-CIA	Complete Internal Assembly (Repair Kit)	☐
-DP	1/4" Drain Port in Box	☐

Connection Size	A	B	C
3/4" & 1"	5 5/8"(143)	6 7/8"(175)	2 1/4"(57)
1 1/4" to 2"	10 1/2"(267)	10 1/2"(267)	3 1/2"(89)





NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.

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