



Extension type curb box with Minneapolis pattern base - for 1/2" through 2" curb valves

The base is tapped to attach to the threaded top of the Minneapolis pattern curb valves. This arrangement helps to prevent frost heave from separating the box from the valve, and excludes dirt and debris. The box is cast iron and is furnished with a cast iron lid and brass pentagon plug (the H-10312 is furnished with a one piece lid that requires a spanner wrench to remove –wrench ordered separately). The upper part of the box is spring loaded and telescopes into the base to allow for grade adjustments within the range given in the dimension charts. Stationary rods, shut-off rods, and pentagon keys are optional and are ordered separately.

Box Selection

Curb Valve & Size	Box		
	Catalog Number	Inside Diameter	Base Tapping
300™ Ball			
3/4"	H-10300	1-1/4"	1-1/2"
	H-10302	1-1/2"	2-1/2" (1-1/2" bushing)
	H-10312**	1"	1-1/2"
	H-10332**	1"	1-1/2"
	H-10300-99008	1-1/4"	2" (1-1/2" bushing)
1"	H-10302-99004	1-1/2"	2" (1-1/2" bushing)
	H-10300	1-1/4"	1-1/2"
	H-10302	1-1/2"	2-1/2" (1-1/2" bushing)
	H-10312**	1"	1-1/2"
	H-10332**	1"	1-1/2"
	H-10300-99008	1-1/4"	2" (1-1/2" bushing)
1-1/2"	H-10302-99004	1-1/2"	2" (1-1/2" bushing)
	H-10300-99002	1-1/4"	2"
	H-10302-99005	1-1/2"	2"
	H-10302-99007	1-1/2"	2-1/2" (2" bushing)
	H-10312-99000	1"	2"
2"	H-10332-99000	1"	2"
	H-10300-99002	1-1/4"	2"
	H-10302-99005	1-1/2"	2"
	H-10302-99007	1-1/2"	2-1/2" (2" bushing)
MARK II®	H-10312-99000	1"	2"
	H-10332-99000	1"	2"
	H-10300	1-1/4"	1-1/2"
	H-10302	1-1/2"	2-1/2" (1-1/2" bushing)
	H-10312**	1"	1-1/2"
3/4"	H-10332**	1"	1-1/2"
	H-10300-99008	1-1/4"	2" (1-1/2" bushing)
	H-10302-99004	1-1/2"	2" (1-1/2" bushing)
	H-10300-99002	1-1/4"	2"
	H-10302-99005	1-1/2"	2"
	H-10312-99000	1"	2"
1"	H-10332-99000	1"	2"
	H-10304	2"	2-1/2"
	H-10388	1-1/4"	2-1/2"
1-1/4"	H-10302-99006	1-1/2"	2-1/2"
	H-10304-99000	2"	3"
1-1/2"	H-10304-99007	2"	3-1/2" (3" bushing)
	H-10304-99002	2"	3-1/2"
ORISEAL®	H-10304	2"	2-1/2"
	H-10388	1-1/4"	2-1/2"
	H-10300-99002	1-1/4"	2"
	H-10302-99005	1-1/2"	2"
3/4"	H-10312-99000	1"	2"
	H-10332-99000	1"	2"
	H-10302-99006	1-1/2"	2-1/2"

** The H-10312 and H-10332 are the same except that the H-10312 has a one piece lid and the H-10332 has a combination lid and pentagon plug.

CURB BOXES - EXTENSION TYPE WITH MINNEAPOLIS PATTERN BASE



7.27

Rev. 8-04

Dimensions and Optional Stationary Rod

H-10300, H-10302 and H-10304 Curb boxes

Curb box catalog number	Box length extended		Box length fully retracted		Weight		Optional stationary rod	
	Inch	mm	Inch	mm	lbs.	kg.	Part No.	L'gth inches
H-10300	24	610	18.00	457.0	12.0	5.4	84774	12.75
	30	762	18.00	457.0	14.0	6.4	84346	15.0
	36	914	24.00	610.0	15.0	6.8	84275	21.0
	42	1067	30.00	762.0	16.0	7.3	84233	27.0
	48	1219	36.00	914.0	17.0	7.7	84245	33.0
	54	1372	42.00	1067.0	18.0	8.2	84247	39.0
	60	1524	48.00	1219.0	19.0	8.6	84154	45.0
	66	1676	54.00	1372.0	20.0	9.1	84261	51.0
	72	1829	60.00	1524.0	22.0	10.0	84341	57.0
	78	1981	66.00	1676.0	23.0	10.4	84297	63.0
	84	2134	72.00	1829.0	24.0	10.9	84152	69.0
	90	2286	78.00	1981.0	25.0	11.3	88703	75.0
96	2438	84.00	2134.0	26.0	11.8	84274	81.0	
H-10302	24	610	21.44	544.5	13.0	5.9	-	-
	30	762	21.44	544.5	15.0	6.8	84742	15.0
	36	914	24.00	610.0	16.0	7.3	84256	21.0
	42	1067	30.00	762.0	17.0	7.7	84326	27.0
	48	1219	36.00	914.0	18.0	8.2	84305	33.0
	54	1372	42.00	1067.0	20.0	9.1	84338	39.0
	60	1524	48.00	1219.0	21.0	9.5	84353	45.0
	66	1676	54.00	1372.0	22.0	10.0	88702	51.0
	72	1829	60.00	1524.0	23.0	10.4	84255	57.0
	78	1981	66.00	1676.0	25.0	11.3	83299	63.0
	84	2134	72.00	1829.0	25.5	11.8	80643	69.0
	90	2286	78.00	1981.0	26.3	12.2	84832	75.0
96	2438	84.00	2134.0	27.0	12.7	88139	81.0	
H-10304	24	610	21.44	544.5	21.0	9.5	-	-
	30	762	21.44	544.5	23.0	10.4	84146	15.0
	36	914	24.00	610.0	25.0	11.3	84162	21.0
	42	1067	30.00	762.0	27.0	12.2	84147	27.0
	48	1219	36.00	914.0	28.0	12.7	84176	33.0
	54	1372	42.00	1067.0	30.0	13.6	84139	39.0
	60	1524	48.00	1219.0	32.0	14.5	84140	45.0
	66	1676	54.00	1372.0	34.0	15.4	84128	51.0
	72	1829	60.00	1524.0	35.0	15.9	84143	57.0
	78	1981	66.00	1676.0	37.0	16.8	84222	63.0
	84	2134	72.00	1829.0	39.0	17.7	84169	69.0
	90	2286	78.00	1981.0	41.0	18.6	-	-
96	2438	84.00	2134.0	43.0	19.5	-	-	

H-10312, H-10332, and H-10388 Curb

Curb box catalog number	Box length extended		Box length fully retracted		Weight		Optional stationary rod*	
	Inch	mm	Inch	mm	lbs.	kg.	Part Number	Length inches
H-10312** H-10332**	24	610	18.00	305.0	9.5	4.3	84525	11.25
	30	762	18.00	457.0	10.0	4.5	82892	16.75
	36	914	24.00	610.0	11.0	5.0	82862	21.00
	42	1067	30.00	762.0	12.0	5.4	82863	27.00
	48	1219	36.00	914.0	14.0	6.4	82864	33.00
	54	1372	42.00	1067.0	15.0	6.8	82865	39.00
	60	1524	48.00	1219.0	16.0	7.3	82866	45.00
	66	1676	54.00	1372.0	17.0	7.7	82867	51.00
	72	1829	60.00	1524.0	18.0	8.2	82868	57.00
	78	1981	66.00	1676.0	19.0	8.6	82869	63.00
	84	2134	72.00	1829.0	20.0	9.1	82870	69.00
	90	2286	78.00	1981.0	21.0	9.5	82871	75.00
96	2438	84.00	2134.0	22.0	10.0	82872	81.00	
H-10388	24	610	18.00	305.0	9.5	4.3	84525	11.25
	30	762	18.00	457.0	10.0	4.5	82892	16.75
	36	914	26.50	673.1	14.5	6.6	84275	21.00
	42	1067	32.50	825.5	15.5	7.0	84233	27.00
	48	1219	38.50	977.9	16.5	7.5	84245	33.00
	54	1372	44.50	1130.3	17.5	7.9	84247	39.00
	60	1524	50.50	1282.7	18.5	8.4	84154	45.00
	66	1676	56.50	1435.1	19.5	8.8	84261	51.00
	72	1829	62.50	1587.5	21.5	9.8	84341	57.00
	78	1981	68.50	1739.9	22.5	10.2	84297	63.00
	84	2134	74.50	1892.3	23.5	10.7	84152	69.00
	90	2286	80.50	2044.7	24.5	11.1	88703	75.00

Extra lids and plug



Lid with Plug

Plug only

One piece lid

Curb box catalog number	One piece lid part number	Quantity per carton	Lid with plug part number	Quantity per carton	Plug part number only
H-10300	-	-	89375	10	58039
H-10302	-	-	89980	10	58116
H-10304	-	-	89981	10	59478
H-10312	89982	10	-	-	-
H-10332	-	-	89376	10	36571

Optional reducing

Bushing part number	Bushing size	Minneapolis thread size
H-10343	2"x1-1/2"	2"
	2-1/2"x1-1/2"	2-1/2"
	2-1/2"x2"	2-1/2"
	3-1/2"x3"	3-1/2"

*Stationary rods are supplied with H-10312 and H-10332 only. Stationary rods are optional with all other boxes within these pages and must be ordered separately.

** The H-10312 and H-10332 are the same except that the H-10312 has a one piece lid and the H-10332 has a combination lid and pentagon plug.

TO ORDER BOXES SPECIFY EXTENDED LENGTH, SIZE OF MINNEAPOLIS THREAD AND CATALOG NUMBER