



KENNEDY VALVE

INDICATOR POSTS

CERTIFICATIONS

ISO 9001

ISO 14001

BS OHSAS 18001

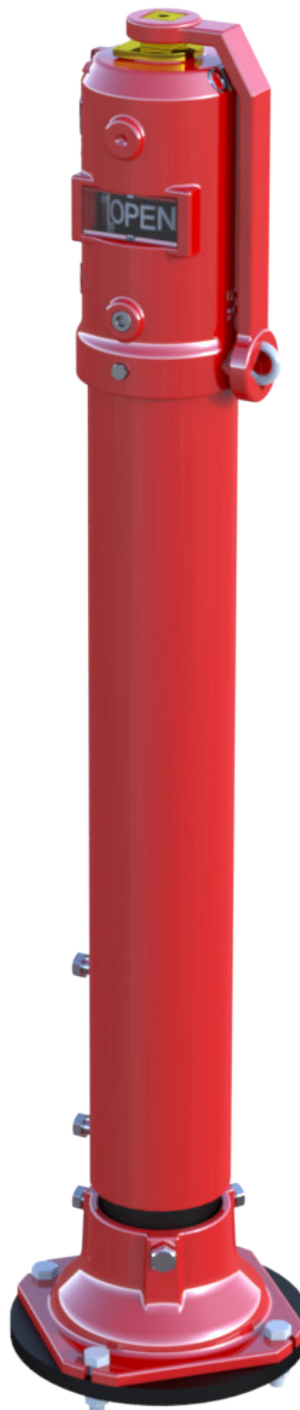


AWWA APPROVED

* Listings specific to product



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General Specifications

- Type: Post Indicator Telescopic Barrel
- Suitable for Gate Valve sizes 4" to 24" (DN100 - DN600)
- Approvals: UL 789 & FM 1110

Models

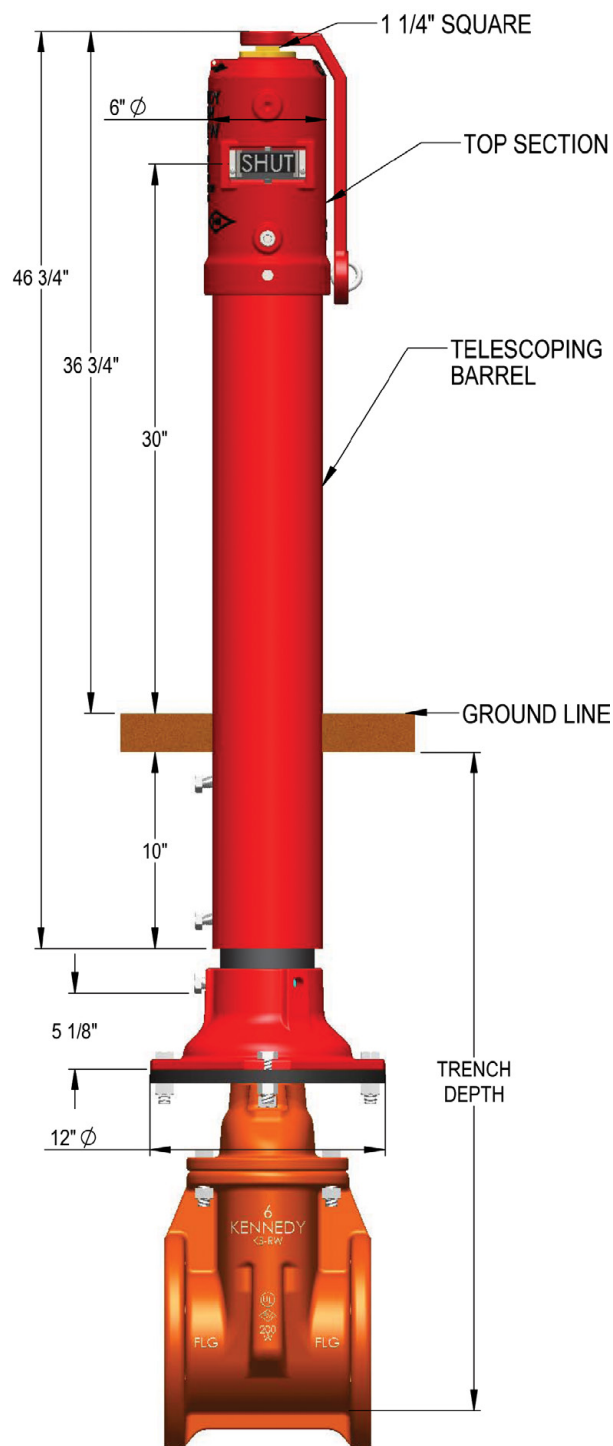
- 2945A: Adjustable type, available in B, C, D, and E sizes
- 2945: Fixed types, available in F, G, and H sizes
- 2945W: Wall type, can mount horizontally to wall mount
- 2945ALV: Adjustable Large Valve type, 18" to 24" valves, available in B, C, D, and E sizes, 72 turns.

Features

- Target nut to allow 9 to 45 turns (2945)
- Adjustable indicator plate (open / shut)
- Protected window to indicate the valve open or closed position
- Tapped for supervisory switch

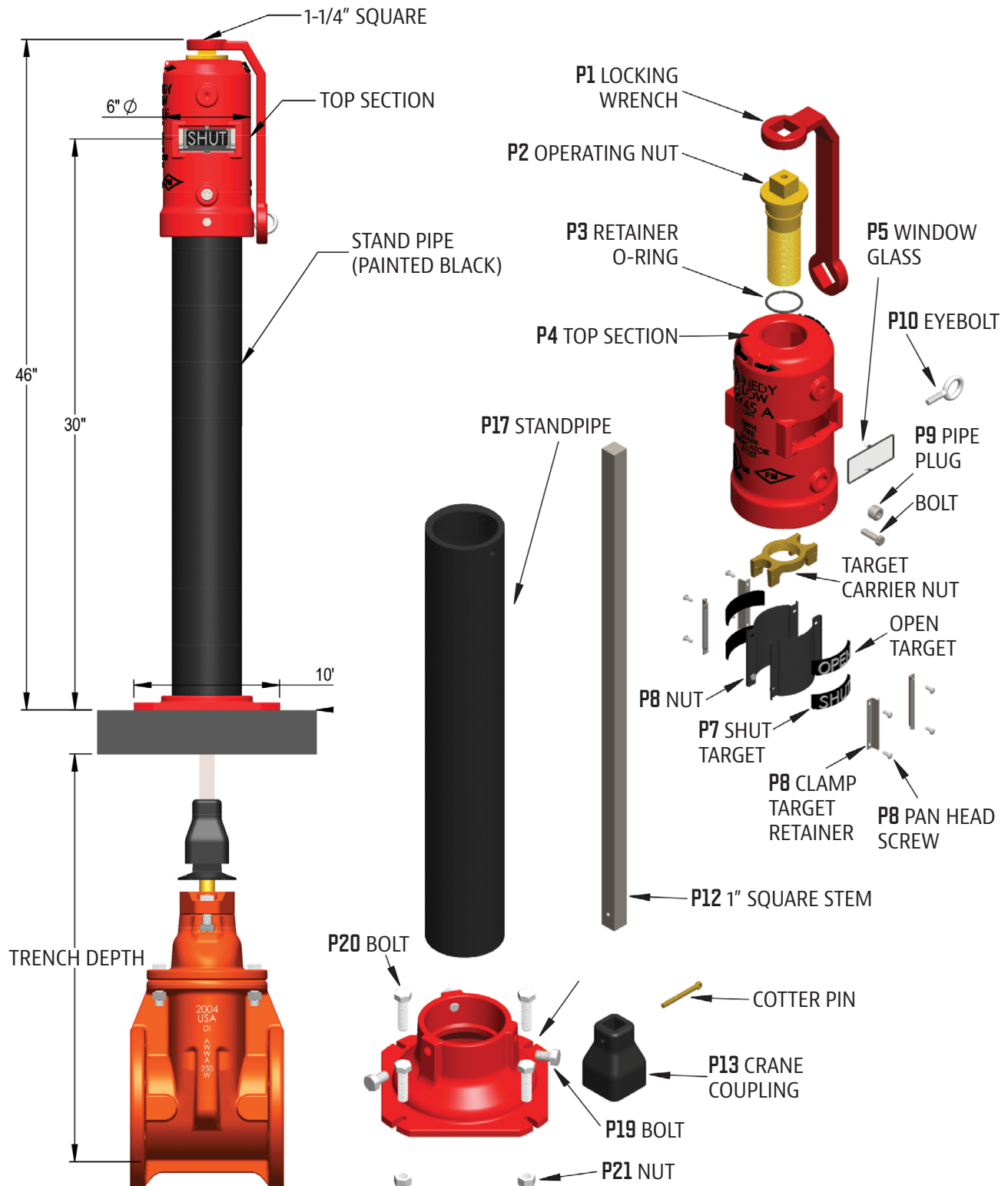
Coating

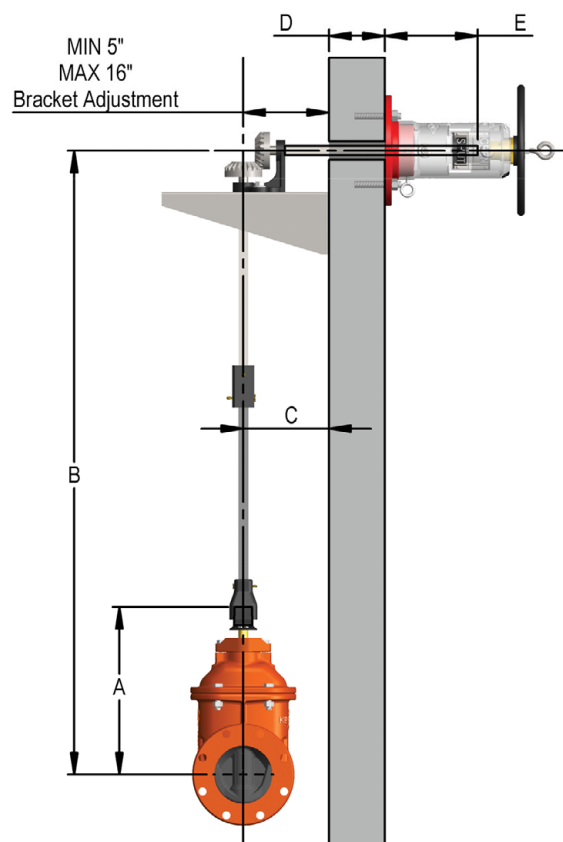
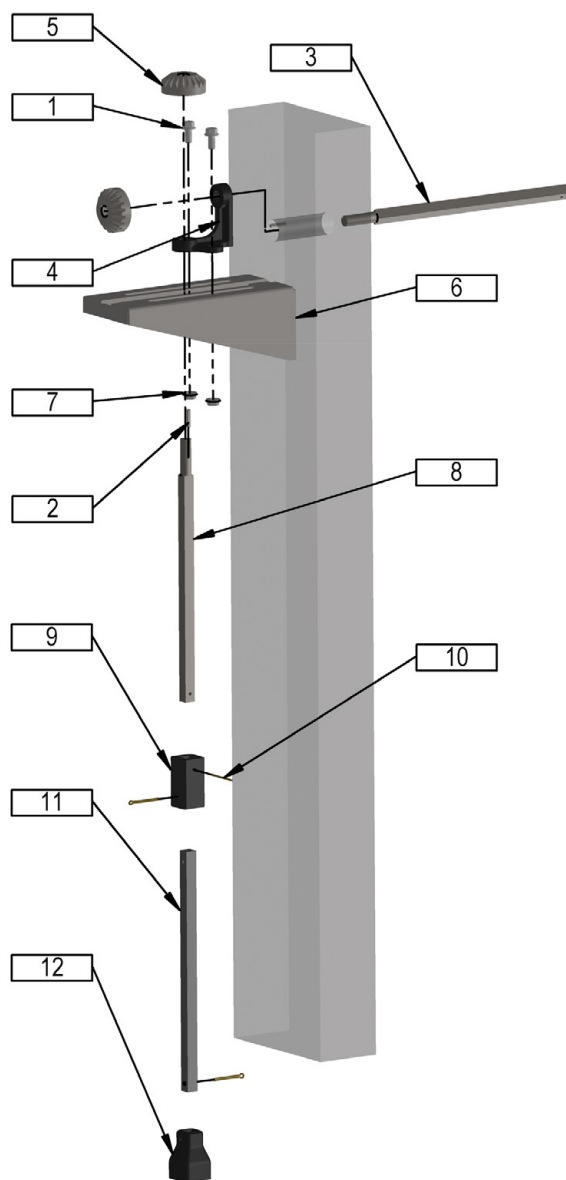
- Telescopic Barrel: Fusion Bonded Epoxy coating
- Lower Barrel: Black Bitumen coated



Indicator Post 2945 / Adjustable and Fixed

Kennedy Valve's Indicator posts provide the reliable way of operating a buried or inaccessible gate valve for opening and closing purposes. The 2945A post has a telescoping barrel and is adjustable to meet various trench depths. The Kennedy Valve indicator post comes with an L shaped handle which can be fitted with a secure lock.





551-Angle Gear Kit to be used with 641-Wall Post.

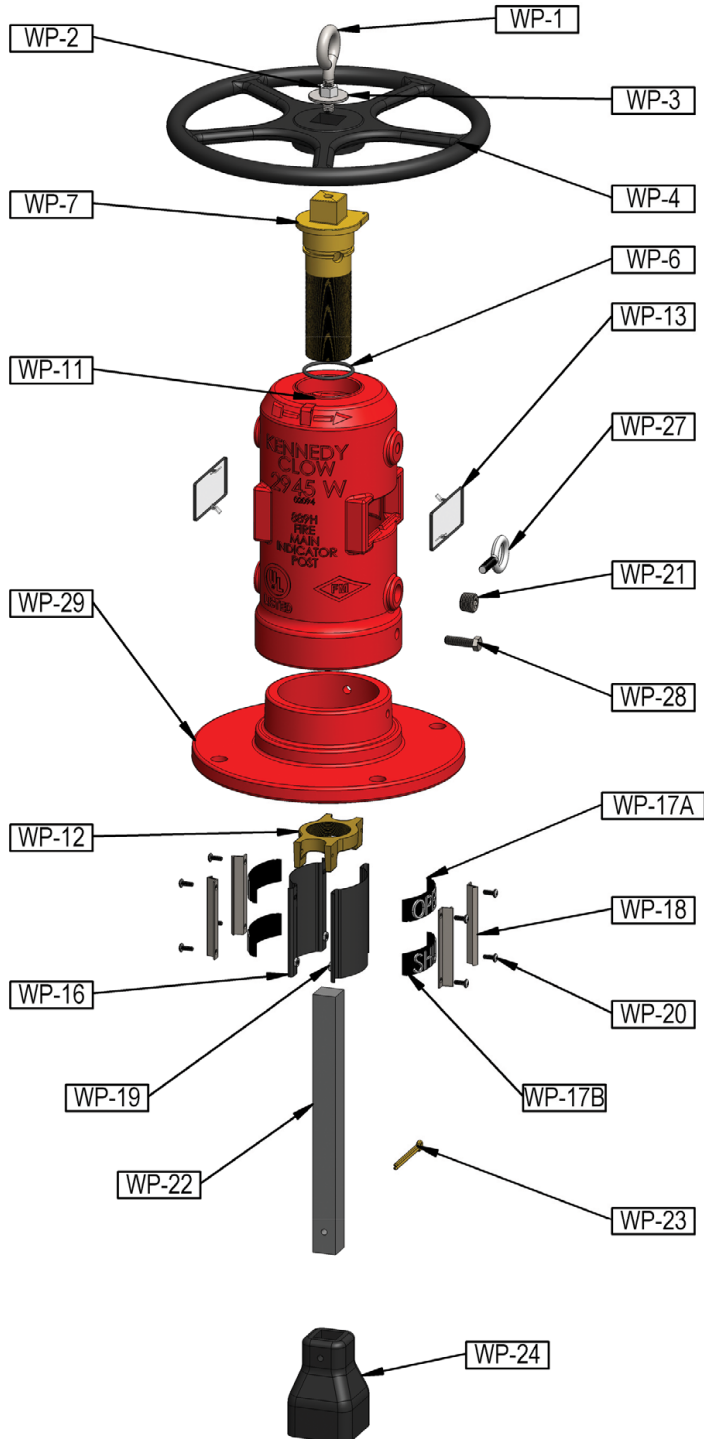
Post Only - UL / FM Approved

PARTS LIST

NO.	ITEM	QTY	MATERIAL
1	Bolts	2	Zinc Plated Steel
2	Key	2	Steel
3	Stem	1	Cold Rolled Steel
4	Gear Bracket	1	Cast Iron ASTM A126 Class B
5	Angle Gear	2	Cast Steel
6	Wall Bracket	1	Sheet Metal
7	Nuts	2	Zinc Plated Steel
8	Stem	1	Cold Rolled Steel
9	Extension Coupling	1	Cast Iron ASTM A126 Class B
10	Cotter Pin	3	Brass
11	Stem 1" Square	1	AISI M1020
12	Crane Coupling	1	Cast Iron ASTM A126 Class B

MATERIAL	4	6	8	10	12
A Centerline to Coupling	14.75	19	22.50	26.50	30
B Minimum Dimension-Centerline of valve to Centerline of Indicator Post	25	29	32.50	36	40.375
C Minimum Dimension-Centerline of Valve to Wall	7	7	8.375	9.375	10.50
D Wall Thickness (Reference)	6	6	6	6	6
E Minimum Stem Length from Wall	10	10	10	10	10
Stem Length	24	24	24	36	36

NOTE: Angle Bracket Kit includes two equal length stems. Available kit lengths are 18", 24", 36" and 52"



NO.	ITEM	QTY.	MATERIAL
WP-1	Eyebolt 1/2-UNC 2" LG	1	Steel
WP-2	Nut 1/2-UNC Plated	1	Steel
WP-3	Washer 5/8 Plated	1	Steel
WP-4	Handwheel 14" DIA.	1	Ductile Iron
WP-6	Retainer O-Ring #226	1	Buna
WP-7	Operating Stem Nut	1	Bronze ASTM B584 Alloy 864
WP-11	Top Section	1	Cast Iron ASTM A126 Class B
WP-12	Target Carrier Nut	1	Bronze ASTM B584 Alloy 864
WP-13	Window	2	Lexan-UV Stabilized
WP-16	Target Carrier Plate	2	1/16" Sheet Metal
WP-17A	Open Target Plate	2	Cast Aluminum
WP-17B	Shut Target Plate	2	Cast Aluminum
WP-18	Clamp Target Retainer	4	16. GA 302 SS
WP-19	#10-24 Hex Nut	4	Zinc Plated
WP-20	#10-24x1/2" Pan Head Screw	8	Zinc Plated
WP-21	Pipe Plug 1/2" NPT	1	Mall. Iron
WP-22	Stem 1" Square	1	AISI M1020 HRS
WP-23	Cotter Pin	1	Brass
WP-24	Crane Coupling	1	Cast Iron ASTM A126 Class B
WP-27	3/8" Eyebolt #23	1	Forged Steel
WP-28	3/8-16x1" Hex Capscrew	1	Zinc Plated Steel
WP-29	Base Flange	1	Cast Iron ASTM A126 Class B

Telescoping Barrel 2945A - Trench Depth Limits

VALVE SIZE	B POST		C POST		D POST		E POST	
	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
3"	30	50	48	68	66	86	87	110
4"	31	51	49	69	67	87	88	111
6"	35	55	53	76	71	91	92	115
8"	42	62	60	80	78	98	99	122
10"	45	65	63	83	81	101	102	125
12"	49	69	67	87	85	105	106	129
14" / 16"	58	78	76	96	94	114	115	138
18"	75	95	93	113	111	131	132	155
20"	76	96	94	114	112	132	133	156
24"	84	104	102	122	120	140	141	164

Part Codes for Indicator Post 2945A

VALVE SIZE	POST	PART CODE
4" - 12"	B	115000B294201
4" - 12"	C	115000C294201
4" - 12"	D	115000D294201
14" - 16"	B	115880B294316
14" - 16"	C	115880C294316
14" - 16"	D	115880D294316
18" - 24"	B	115880B2945AL
18" - 24"	C	115880C2945AL
18" - 24"	D	115880D2945AL

Fixed Length Posts 2945 - Maximum Trench Depths

SIZE	POST SIZE F	POST SIZE G	POST SIZE H
4"	45.5"	63.5"	87.5"
6"	49.5"	67.5"	91.5"
8"	54.5"	72.5"	96.5"
10"	59"	77"	101"
12"	64"	82"	106"
14"	69"	87"	111"



KENNEDY VALVE

ORDERING INFORMATION

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