



BLAZE



Vertical Post Indicator

Model : BT 5201 IP

Description:

The BT 5201 IP Vertical Post Indicator is designed to provide a clear visual indication of the open or closed position of underground gate valves. It allows valve status to be easily monitored from ground level, improving safety and simplifying system inspections.

The adjustable design enables installation on a range of buried pipe depths, making it suitable for municipal, industrial, and fire protection applications. Manufactured from durable materials and protected against corrosion, the indicator post is designed to provide reliable long-term performance in outdoor environments.

Specifications:

- Meet or Exceed the Requirements of NFPA 24 Standard.
- OPEN or SHUT Position Indicator
- "L" Shaped Wrench Handle. Can be Secured by Padlock (By End User)
- Plexiglass Window
- Telescoping Operating Rod.
- Fusion Bonded Epoxy Coated Interior and Exterior to AWWA C550 Standard.
- Easily Adjustable Indicator OPEN and SHUT Targets.
- UL 789 Listed.
- Suitable for Sizes 4" to 14" - NRS Valve

Options :

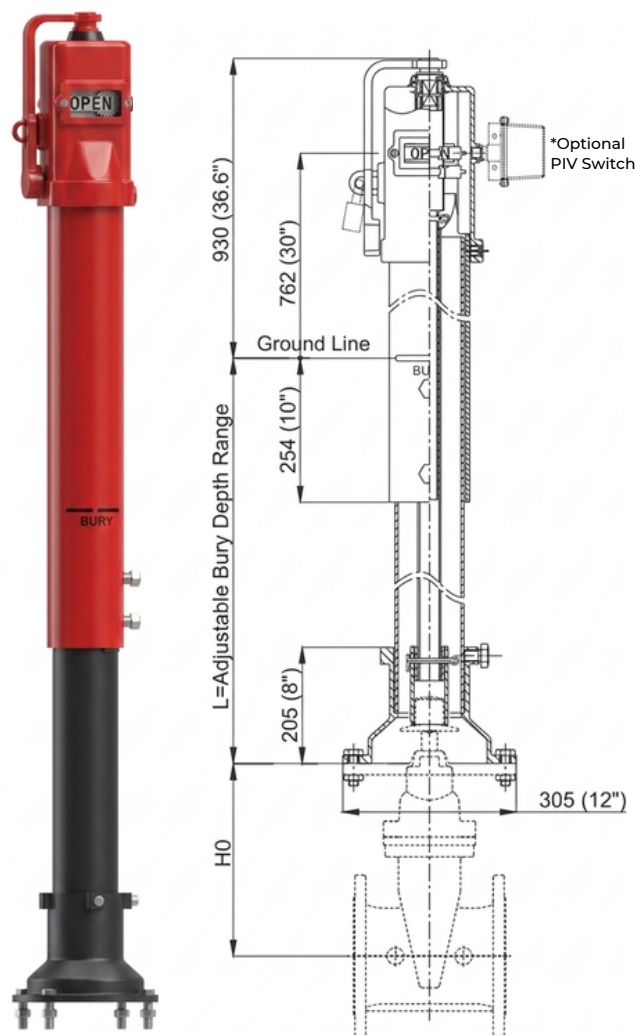
- Supervisory Tamper Switch Mounting Provision
- Stainless Steel Fasteners: A2-70 or A4-70.

Field Adjustment :

- Remove the post head. Adjust the OPEN and SHUT indicators as required.
- Adjust the telescopic rod and pipe length to suit the site.
- Re-assemble the valve assembly and mount it on top of the post flange

Dimensions

NRS Valve Size	4	6	8	10	12	14
Turns to Open	13	20	26	33	39	45



L = Adjustable Bury Depth Range (mm / inch)

L	A	B	C	D	E	F	G
Min	459 / 18.25	915 / 36	1448 / 57	1981 / 78	2515 / 99	3048 / 120	3772 / 148.5
Max	1003 / 39.5	1537 / 60.5	2070 / 81.5	2604 / 102.5	3137 / 123.5	3670 / 144.5	4267 / 168

*Standard Supply - Option B

BLAZETECH SYSTEMS LTD.

✉ contact@blaze-tech.co.uk

Milton Keynes, United Kingdom



www.blaze-tech.co.uk

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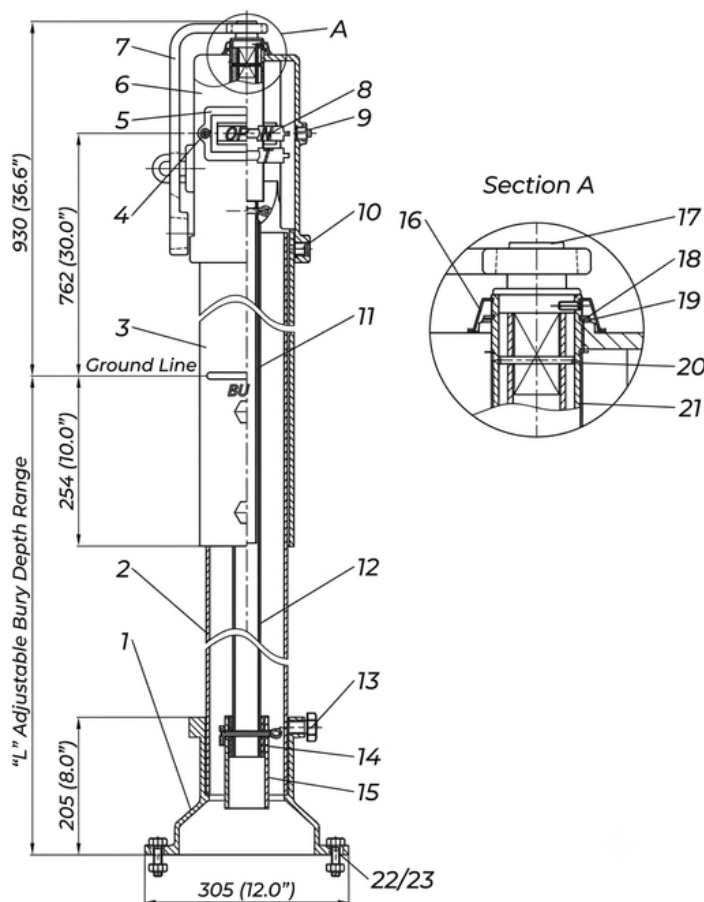


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Material Specifications :

Item	Part Name	Material	ASTM Specification
1	Base Flange	Gray Cast Iron	A126 Class B
2	Lower Barrel	Carbon Steel	A36
3	Upper Barrel	Carbon Steel	A36
4	Bolt	Carbon Steel	A307 Grade B
5	Window	Plexiglass	Commercial
6	Post Head	Gray Cast Iron	A126 Class B
7	Locking Wrench	Ductile Iron	A536 Grade 65-45-12
8	Target Plate	Aluminum Alloy	B26
9	Plug	Malleable Iron	A47 Grade 22010
10	Set Screw	Carbon Steel	A307 Grade B
11	Upper Stem	Carbon Steel	A36
12	Lower Stem	Carbon Steel	A36
13	Bolts	Carbon Steel	A307 Grade B
14	Coupling	Carbon Steel	A36
15	Adapting	Carbon Steel	A36
16	Weather Cap	Poly Ethylene	Commercial
17	Operating Nut	Ductile Iron	A536 Grade 65-45-12
18	Snap Ring	Stainless Steel	A276 Type 304
19	Washer	Stainless Steel	A276 Type 304
20	Pin	Stainless Steel	A276 Type 304
21	Threaded Sleeve	Stainless Steel	A276 Type 304
22	Bolts	Carbon Steel	A307 Grade B
23	Nuts	Carbon Steel	A307 Grade B



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