

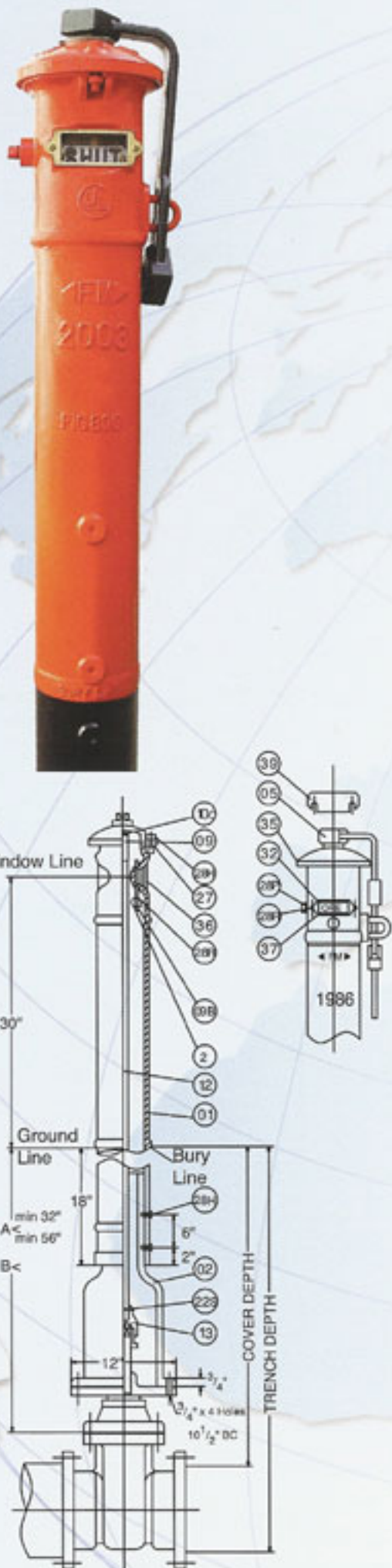


Shield - Indicator Post

UL Listed. **FM** Approved.

▲ Model: SD-800

The vertical SD800 adjustable type Indicator Post enables the underground fire line valve to be operated at ground level with operating wrench.



Materials List

No.	Part Name	Material	Specification
1	Body	Cast Iron	ASTM A126-B
2	Extension Sleeve	Cast Iron	ASTM A126-B
3	Operating-Wrench	Ductile Iron	ASTM A-536
4	Operating Stem	Cast Bronze	ASTM B-62
5	Target Frame	Cast Bronze	ASTM B-62
6	Retaining Ring	Steel	SAE 1065-1090
7	Extension Rod	Mild Steel	ASTM A105-80
8	Socket	Cast Iron	ASTM A126-B
9	Cotter Pin	Brass	ASTM B-16
10	Nut	Steel	ASTM A307-B
11	Square Head Nut	Steel	ASTM A307-B
12	Hexagon Head Bolt	Steel	ASTM A307-B
13	Round Head Bolt	Steel	ASTM A307-B
14	Plug	Steel	ASTM A307-B
15	Sign Plate Open shut	Aluminium	
16	Cap	Cast Iron	ASTM A126-B
17	Window Frame	Cast Bronze	ASTM B-62
18	Fixed Plate	Aluminium	
19	Window Glass	Plexiglass	

Dimension & Weights

Extension Sleeve Length	WT Lbs.						Extension Rod Length
		4" Valve	6" Valve	8" Valve	10" Valve	12" Valve	
3'	252	3'-8" to 5'-8"	4'-1" to 6'-1"	4'-5" to 6'-5"	4'-9.5" to 6'-9.5"	5'-2" to 7'-2"	6'
Turns to Open		10 ¹ / ₂	12 ¹ / ₂	16 ¹ / ₂	20 ¹ / ₂	24 ¹ / ₂	