



RADIUS
AEON

AF03/1

TELESCOPIC VERTICAL INDICATOR POST TYPE AF03-01

DN100 - DN300 (4" - 12")

Application:



In fire protection networks

Design features

- The indicator post provides a means of operating a buried or otherwise inaccessible valve
- Indicates if the valve underneath is in the OPEN or SHUT position
- The adjustable height of the indicator column enables easy adjustment of the depth of the installed valves.
- The wrench handle fits over a "U" bracket on the barrel and may be fixed with a padlock to secure the operating wrench to the barrel
- Additional equipment: limit switch prepared to monitor the position of the valve wedge



Technical Details

Certification:

UL Listed and FM Approved

Coating:

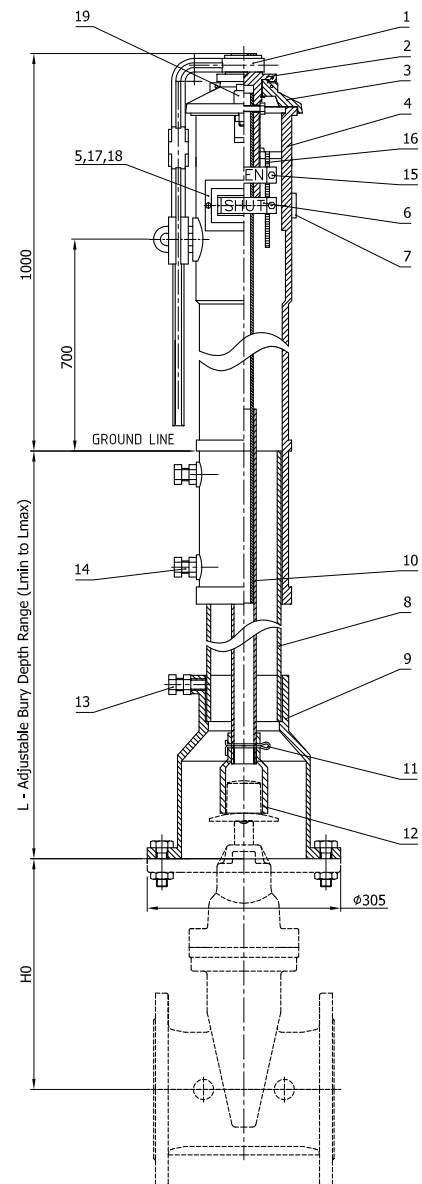
250 µm (300 middle east) FBE coating or spray paint, external and internal red spray epoxy, RAL 3000 in accordance with AWWA C550, bottom tube protected with bitumen coating (black)



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No	Part Name	Material
1	Handle	Ductile Iron EN-GJS-500-7
2	Driving Rod	Stainless Steel AISI 304
3	Indicator Cover	Cast Iron ASTM A126
4	Housing	Cast Iron ASTM A126
5	Keyhole Plate	A283 Gr. C ASTM A36
6	Indicator Plate	A413.0 ASTM S12A
7	Screwed Plug	Steel 1035
8	Extension Rod	A283 Gr. C ASTM A36
9	Flange	Cast Iron ASTM A126
10	Connecting Rod	Steel 1045
11	Cotter Pin	Steel 1035
12	Joint	Cast Iron ASTM A126
13	Bolt	Steel 1035
14	Bolt	Steel 1035
15	Bolt	Steel 1035
16	Driving Nut	Stainless Steel AISI 304
17	Keyhole Plate Gasket	Elastomer EPDM
18	Indicator Flap	Organic Glass
19	Bolt	Steel 1035

* A limit switch is available as an option.



Dimension (mm & kg)

DN (Inch)	100 - 300 (4"-12")
AF03-01	AM0499
Weight	81

DN (Inch)	100 (4")	150 (6")	200 (8")	250 (10")	300 (12")
Turn to close open	13	20	26	33	39
HO	252	355	444	534	617
L minimum	1170	1270	1360	1450	1535
L maksimum	1790	1895	1885	2075	2155