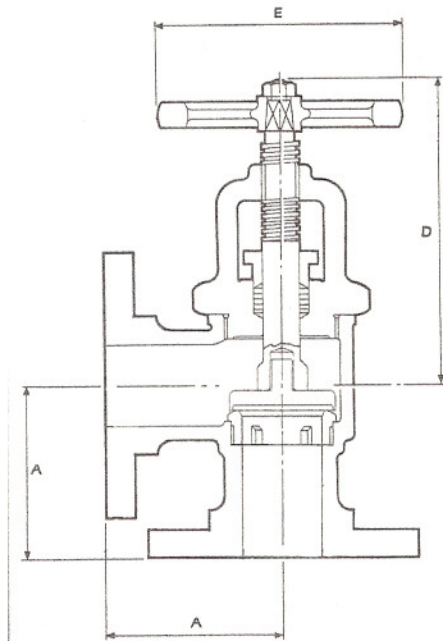


## Angle Stop and Non Return Valve External Screw Fig. 818C



COMPONENT	MATERIAL
BODY	BRONZE
BONNET	BRONZE
SEAT	NICKEL ALLOY
VALVE HEAD	MANG BR/PTFE
STEM	MANG BR.
GLAND	BRONZE
HANDWHEEL	CAST IRON

## Technical Description of Standard Valves

### PRESSURE TEMPERATURE RATINGS

TEMP. °C	WORKING PRESSURE BAR
-10	120
	150
	170
	180
	186
	198
	200
	220

Cast Bronze Body and Bonnet.

Outside Screw Rising Stem.

Flanged to ANSI, BS or European Standards.

**Valve Should Be Installed So Valve Head Lifts Vertically Upward**

SIZE		A		D		E		WEIGHT
mm	ins	mm	ins	mm	ins	mm	ins	kg
15	1/2	64	2 1/2	143	5 5/8	86	3 3/8	2.5
20	3/4	67	2 5/8	146	5 3/4	95	3 3/4	3.5
25	1	79	3 1/8	156	6 1/8	105	4 1/8	5
32	1 1/4	86	3 3/8	159	6 1/4	115	4 1/2	6
40	1 1/2	92	3 5/8	178	7	137	5 3/8	8.5
50	2	108	4 1/4	197	7 3/4	165	6 1/2	13
65	2 1/2	127	5	216	8 1/2	178	7	24
80	3	133	5 1/4	267	10 1/2	178	7	32