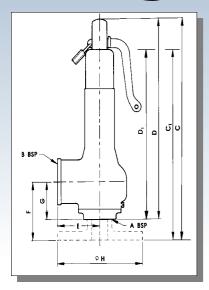
P04 **09**

SAFETY VALVES



IN STOCK AT JOHNSON VALVES TEL 023 80 669666

716
FULL LIFT



BAILEY BIRKETT

FIG 716SSL-SCREWED INLET

The 716 bronze body full lift safety valve offers the combination of top guiding, unobstructed seat bore and full lift capability, producing a safety valve with maximum discharge capacity.

Positive reseating is achieved by the precision lapped stainless steel trim for steam duties up to 230°C.

The standard inlet connection can be either BSP female or flanged and the outlet connection is BSP female. Lock and lever assembly or a pressure tight dome are available as standard.

Valves are certificated prior to despatch to confirm traceable serial number and set pressure.

FIG	DISC	INLET	CONFIGURATION
716SSL	St/Steel	Female	Easing Lever
716SFL	St/Steel	Flanged	Easing Lever
716SSD	St/Steel	Female	Dome Cap
716SFD	St/Steel	Flanged	Dome Cap

Other Options Available

EPDM Disc VITON Disc Stainless Steel Body

Fig 716

SIZE	A	В	C	C1*	D	D1*	E	F	G	Н
DN15	1/2	3/4	-	-	178	158	40	-	40	-
DN20	3/4	11/4	265	242	232	209	55	75	44	114
DN25	1	1½	284	261	258	235	60	75	48	121
DN32	11/4	2	365	332	328	295	70	95	58	140
DN40	1½	2½	418	379	380	340	81	105	67	150
DN50	2	3	464	422	424	382	96	120	80	165

^{*} Refers to screwed dome version.

Features and Benefits.

- AOTC APPROVED TO BS6759 PARTS 1, 2 and 3.
- Full lift maximum discharge capacity.
- Top guided design ensuring freedom of operation and uninterrupted flow path.
- Set and sealed to BS6759 specifications.
- Stainless steel valve lid & seat to ensure long maintenance free life.

Technical Data.

Pressure range:-

0.3 to 12.5 bar.

Temperature Range:-

St/Steel Disc -90°C to 230°C.

VITON Disc -30°C to 200°C.

EPDM Disc -50°C to 150°C.

When ordering, the following information is necessary to ensure that the correct size and type of valve is selected.

- 1. Service.
- 2. Application.
- 3. System working pressure.
- 4. Set pressure.
- 5. Maximum Capacity
- 6. Inlet connection.

CAN BE SET & CERTIFICATED TO YOUR EXACT PRESSURE IN MINUTES BAILEY BIRKETT AUTHORISED DISTRIBUTOR