

## **FORWARD HOLDERS**

FOR FORWARD ACTING DISCS MANUFACTURED IN NORTH SHIELDS

Designed and manufactured to ensure the **correct and safe performance** of our forward acting bursting discs manufactured in North Shields, when fitted between flanges.



We design our holders for raised face flanges as standard. Options such as RTJ or tongue-and-groove designs are available on request. The additional option of a PFA or Tantaline coating protects the holders in corrosive environments.

Where applicable, we pre-configure the holders to accept the industry-leading, ATEX-approved burst detection systems Flo-Tel and Flo-Tel XD. These systems afford instantaneous notification of a disc burst.

Our holders are also available in a multi-flanged design to enable you to reduce stock and improve supply chain management. For installation points with limited installation space or fixed pipework, we can supply a slimline version of the forward disc holder (minimum face to face 22mm).

## Sizes

25mm - 600mm

## **Discs**

Safe-Gard

Conventional Domed Disc

**Domed Composite** 

Flat Composite

Let us help you with all your pressure relief questions.

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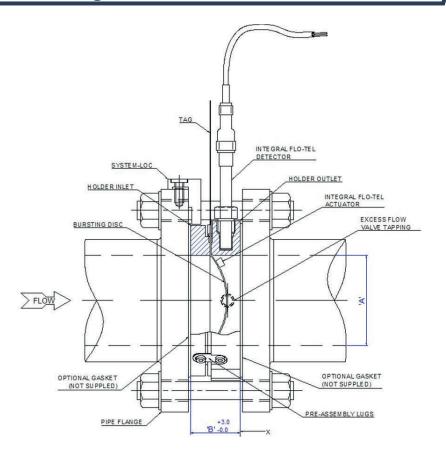
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## **Schematic Drawing**





NOMINAL BORE (A)		FACE TO FACE (B)	
DN (mm)	inches	mm	inches
25	1	37.9	1.49
40	1.5	37.9	1.49
50	2	37.9	1.49
65	2.5	40	1.58
80	3	42	1.65
100	4	46.5	1.83
150	6	62	2.44
200	8	58	2.28
250	10	58	2.28
300	12	58	2.28
350	14	50	1.97
400	16	50	1.97
450	18	50	1.97
500	20	50	1.97
600	24	50	1.97

Standard height dimensions account for the disc and holder assembly only. They do not account for gasket thickness.

FLANGE SPECIFICATIONS			
EN 1092-1 PN DESIGNATED	BS EN 1759-1 ANSI DESIGNATED		
PN 6	ANSI 150		
PN 10	ANSI 300		
PN 16	ANSI 600		
PN 20	ANSI 900		
PN 25	ANSI 1500		
PN 40	ANSI 2500		
PN 50	-		
PN 63	-		
PN 100	-		