# Fig. 3047W Bronze - Swing Pattern





#### **FEATURES & BENEFITS**

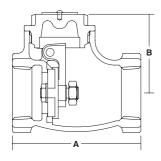
- · Horizontal swing pattern
- · Robust and high quality bronze body
- · Various disc materials available
- · Taper threaded to BS EN 10226 ISO 7-1 (BS 21)
- WRAS Approved to 85°C



#### MATERIAL SPECIFICATION

Component	Material	Specification BS EN		
Body	Bronze	1982 CC491K		
Сар	Bronze	1982 CC491K		
Disc Holder (1/2" to 1")	Brass	12164 CW614N		
Disc Holder (1 <sup>1</sup> / <sub>4</sub> " to 2")	Bronze	1982 CC491K		
Disc	Nitrile	2751 BA80		
Disc Retaining Nut	Brass	12164 CW614N		
Disc Retaining Washer	Brass	12164 CW614N		
Hinge	Bronze	1982 CC491K		
Hinge Pin	Stainless Steel	970 GR316S11		
Hinge Nut	Brass	12164 CW614N		
Identification Plate	Aluminium	-		
Drive Screw	Steel Electro Brassed	-		

#### **DIMENSIONAL DRAWING**



#### **DIMENSIONS & WEIGHTS**

Nom Size	in	3/4		11/4	11/2	
Α	mm	66	80	89	95	108
В	mm	42	49	56	65	76
Weight	kg	0.43	0.63	1.01	1.34	2.12

## PRESSURE/ **TEMPERATURE RATING**

BS 5154:1991 PN25 25 bar from -10 to restricted 90°C

#### **TEST PRESSURES** Shell: 6 bar - pneumatic

Seat: 27.5 bar - hydraulic

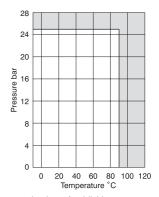
### **SPECIFICATION**

Horizontal swing pattern.

Threaded cover.

Alternative disc materials available. Ends threaded internal BS EN 10266 (ISO 7).

Suitable for mounting in horizontal and vertical pipe (with vertical flow upwards).



Every effort has been made to ensure that the information contained in this publication is accurate at the time of publishing. Hattersley Ltd assumes no responsibility or liability for typographical errors or omissions or for any misinterpretation of the information within the publication and reserves the right to change without notice.