



**JV081002**  
Series 5106W & 5306W  
Cast Iron (Epoxy Coated) Body  
EPDM Seat  
Dual Plate  
Spring-Loaded  
Check (Non-Return) Valve  
Long Length  
Multi-Flange Wafer Type  
PN10/16



A WRAS approved epoxy coated cast iron, spring loaded dual plate check valve with stainless steel flaps and EPDM seats suitable for water applications.

**Features, Benefits & Approvals**

- WRAS approved
- Compact & lightweight
- Spring loaded plates
- Suitable for potable water applications

**Pressure & Temperature**

Maximum pressure:-  
PN16 rated

Temperature range:-  
-10°C to 120°C

DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600
<b>A</b>	106	126	141	161	191	217	272	327	382	442	494	554	616	733
<b>B</b>	54	54	57	64	70	76	95	108	143	184	191	203	213	222
<b>C</b>	66	78	90	115	141	170	210	273	324	356	406	457	508	600
<b>Weight Kg</b>	1.8	2.4	3.2	4.8	7.3	10	14.2	23.6	37.5	62	74	100	155	215

**MATERIALS**

<b>Body</b>	Cast Iron (Epoxy Coated)
<b>Flaps</b>	Stainless Steel (304)
<b>Seat</b>	EPDM
<b>Hinge &amp; Stop Pin</b>	Stainless Steel (420)
<b>Spring</b>	Stainless Steel (304)