



**JV241004**  
**Series J9**  
**Ductile Iron (Epoxy Coated)**  
**EPDM Lined**  
**Butterfly Valve**  
**c/w SRFA-R Electric Spring Return Actuator**  
**Multi-Flange Wafer Type**  
**PN6/10/16, ANSI150, BST D & E**



The JV241004 is a WRAS approved general purpose valve with an EPDM liner, offering a long life with low maintenance. Self-lubricating bearings ensures perfect guiding and turning of the shaft without seizure or premature wear.

This valve is supplied completely assembled with a SRFA-R spring return electric actuators which are ideal if your process requires a fail safe valve.

All valve and actuator packages are tested and issued with certification confirming the actuators functionality before despatch.

**Approvals, Features & Benefits**

- WRAS approved valve
- Epoxy coated body
- Complete assembled package
- Voltage 24-240VAC / 24-125VDC
- Manual override on actuator
- Visual position indicator on actuator

**Pressure & Temperature**

Pressure range:-  
16 bar rated

Temperature range\*:-  
-10°C to 120°C

DN	25	32	40	50
A	33	33	33	43
B	65	73	82	89
C	51	56	63	62
D	104	110	116	126
E	101	101	101	101
F	40	40	40	40
G	182	182	182	182
H	103	103	103	103
Operation Time 90° 50/60hz Sec.	75	75	75	75
Actuator Type	SRFA-R	SRFA-R	SRFA-R	SRFA-R
Weight Kg	4	4	4.15	5

**ACTUATOR SPECIFICATIONS**

Enclosure	IP54	Travel Angle	90°
Power Supply	Multi-Voltage 24-240V AC / 24-125V DC	Casing Material	Aluminium Alloy / Plastic
Indicator	Mechanical	Connection supply	Cable 1m, 2 x 0.75mm <sup>2</sup>
Limit Switches	Available at extra cost	Ambient Temperature	-40 to 80°C
Voltage Frequency	50/60 Hz	Power consumption	Operational 7 W / Rest 3 W

**ACTUATOR OPTIONS**

Limit Switches	2 x SPDT, 1 x 10% / 1 x 11...90%
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**BUTTERFLY VALVE MATERIALS**

Body	Epoxy Coated Ductile Iron (GGG40)
Liner	EPDM
Disc	Stainless Steel (316)
Shaft	Stainless Steel (316)

\*Special actuator mounting kit required for temperatures above 80°C, contact sales for details and overall height dimensions