

# Valve Body Selection

(for 940E Series Electric Motor Control Valve)

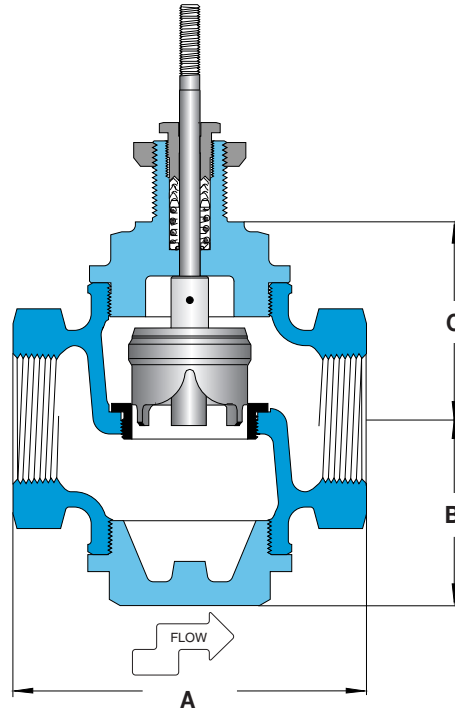
# BRONZE

Single Seat • 1/2" – 2"

All dimensions are nominal. Dimensions in [ ] are in millimeters.

CONTROL VALVES

## Stem In-To-Close



## Specifications

Body Material	Trim Material	Trim Style	Connection	Pressure & Temperature Rating
Bronze	Stainless steel	Equal percentage	Threaded (NPT)	335 PSI @ 300°F (149°C)

## Valve Body Selection

In-To-Close											
Valve Body Number	Size		C <sub>v</sub>	Maximum Close-Off Pressure (psid)				Dimensions			Approximate Shipping Weight
	Connection (NPT)	Nominal Port		Actuator Size 25		Actuator Size 26		A	B	C	
				Class III	Class IV	Class III	Class IV				
J14	1/2	1/2"	4.9	335	335	x	x	4.9 [124]	2.6 [66]	2.8 [71]	9 lbs [4.1 kg]
J19	3/4	3/4"	7.2	335	335	x	x	4.9 [124]	2.6 [66]	2.8 [71]	9 lbs [4.1 kg]
J26	1	1"	10.0	283	247	335	335	4.9 [124]	2.6 [66]	2.8 [71]	9 lbs [4.1 kg]
J36	1 1/4	1 1/4"	22.2	120	96	171	147	5.8 [147]	3.1 [79]	3.4 [87]	15 lbs [6.8 kg]
J47	1 1/2	1 1/2"	24	120	96	171	147	5.8 [147]	3.1 [79]	3.4 [87]	15 lbs [6.8 kg]
J58	2	2"	40	70	52	102	83	6.5 [165]	3.4 [87]	3.8 [97]	19 lbs [8.6 kg]