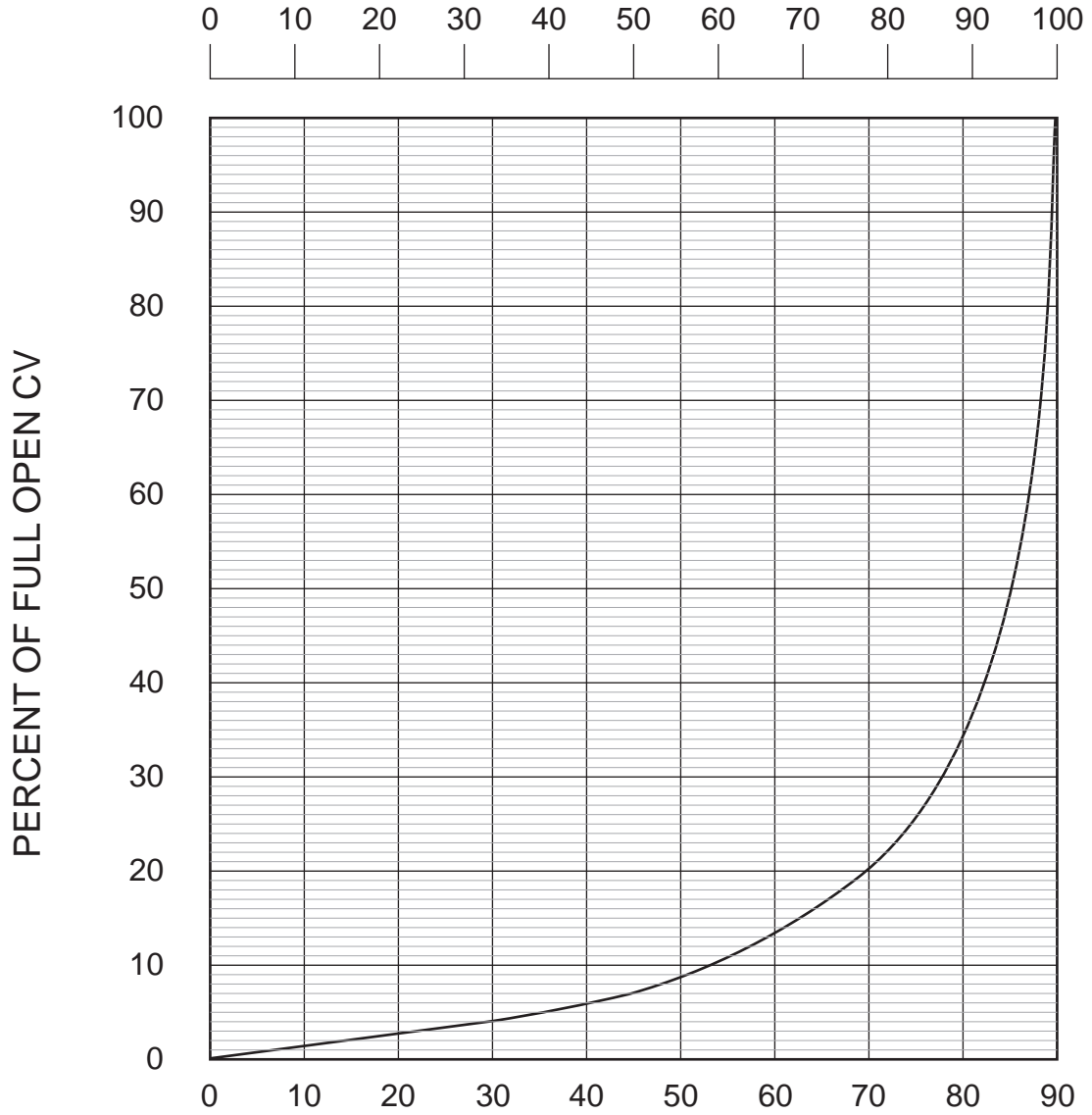


BALL POSITION (PERCENT OPEN)



BALL POSITION (DEGREES FROM CLOSED POSITION )

THE ABOVE GRAPH IS BASED ON INDEPENDENT LABORATORY TEST DATA.

FLOW CHARACTERISTICS OF SERIES 4000 BALL VALVES

DATE 6-17-08

**VAL-MATIC**<sup>®</sup> VALVE AND MANUFACTURING CORP.

DRWG. NO. SS-2298