



THE ABOVE GRAPHS ARE BASED ON INDEPENDENT LABORATORY TEST DATA.
 THE BALL AND SWING GRAPHS ARE FROM "FLUID TRANSIENTS IN PIPELINE SYSTEMS", THORLEY (1991)
 THE NOZZLE GRAPH IS FROM "A CRITICAL ANALYSIS TO DETERMINE DYNAMIC CHARACTERISTICS OF
 NON-RETURN VALVES", PROVOOST (1983)

Revised 5-27-09

DYNAMIC CHARACTERISTICS OF VARIOUS CHECK VALVES

DATE 3-7-03

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