



APPLICATION BRIEF - 86/1211

INDUSTRY: CHEMICAL
 PRODUCT: 2-WAY BRONZE VALVES
 MEDIA: MACHINE COOLANT

IMI PBM Solution:

A new chip filtering system installed at a machining center where metal motorcycle engine parts are produced required valves to control the flow of coolant. IMI PBM valves were durable in high cycle applications meeting the 100-200 cycles per day specification. The 1 and 2" actuated valves made of 836 Bronze controlled the flow of the ambient temperature machine coolant at 30 psi. IMI PBM's adjustable sealing also reduced downtime.

