Alpha® Trim

In applications with low and medium intensity cavitation, Alpha Trim is a cost-effective solution for minimizing the harmful effects of bubble collapse. Retainer, with staggered and diametrically opposite holes, directs the flushes to the center of body and keep the bubbles away from metallic surfaces. Available in sizes from 1 to 14″ (ANSI 150/1500) and from 1 to 6″ (ANSI 2500), the Alpha Trim can be assembled into globe, angle, Y-body and other types of valves.

Beta® Trim

Valves equipped with Beta Trim reduce noise level up to 20 dBA in applications with gases. The attenuator is designed with a series of holes that reduce pressure gradually and control turbulence that propagates through downstream piping. Beta Trim is available in sizes from 1″ to 42″ (ANSI 150/600) and from 1″ to 24″ (ANSI 900/2500) and can be assembled into globe, angle, Y-body, expanded outlet and other types of valves.

Gamma® Trim

Gamma Trim eliminates damage caused by cavitation and minimize hydrodynamic noises, even on most severe liquid applications. Gamma cartridge has been designed to reduce total pressure drop through the valve in stages, preventing cavitation on all its points. Gamma Trim is available in sizes from 1″ to 42″ in classes ANSI 150 to 600 and from1″ to 24″ in classes ANSI 900 to 2500 and can be assembled into globe, angle, Y-body and other types of control valves.

Delta® Trim

Delta Trim effectively reduces noise levels generated by gases and liquids and eliminate cavitation effects. The cartridge, consisting of a disc stack with engineered grooves, causes a series of sudden fluid expansions and contractions, reducing pressure gradually. Delta Trim is available in sizes from 1″ to 42″ (ANSI 150/600) and from 1″ to 24″ (ANSI 900/2500) and can be assembled into globe, angle, Y-body, expanded outlet and other types of control valves.