



ELGILOY® SPRINGS INTO ACTION FOR HYDRA-CELL

As most of you already know, Elgiloy® springs are an option in Hydra-Cell pump valves. But did you know Elgiloy® is an age-hardened cobalt-chromium-nickel alloy with both corrosion and chemical resistance greater than stainless steel? The strength, ductility and excellent fatigue life of this super alloy also make it the ideal spring material. We recommend that you specify Elgiloy® springs in preference to both 17-7 pH and 316 stainless steel springs in Hydra-Cell pumps for increased performance at no extra cost!

Elgiloy® nominal composition: Cobalt – 40%; Chromium – 20%; Nickel – 15%; Molybdenum – 7%; Manganese – 2%; Carbon – 0.15%; Beryllium – 0.04%; Iron – Balance. Elgiloy® is a registered trademark of Elgiloy Specialty Metals of Elgin, Illinois.