HIGHLIGHT: ZINC-NICKEL COATING









Armor Plated Skin

High performance valves with exceptional corrosion resistance in harsh environments.

These valves feature the zinc-nickel coating on exposed metal parts of the valve, making it resistant to exposure to salt spray for 600 hrs. (test performed according to UNI EN ISO 9227 and assessment test performed according to UNI EN ISO 10289).

Protection from atmospheric agents IEC 60529 the IP protection degree is guaranteed only with both valve and connectors of an equivalent IP degree, correctly connected and installed.



Electric Connection Coil Code	Electric Connection Protection	Whole Valve Protection
WK1	IP66	IP66
WK7	IP66/IP68/IP69 IP69K*	IP66/IP68/IP69 IP69K*
WK7D (Diode)	IP66/IP68/IP69 IP69K*	IP66/IP68/IP69 IP69K*

(*) The IP69K protection degree is not taken into account in IEC 60529 but it is included in ISO 20653.

Zinc-Nickel Benefits

• Excellent Corrosion Protection - Up to 10 times more protection than conventional coatings.

• Heat resistant and can maintain good corrosion protection after being exposed to high temperatures.

Ideal for outdoor use or parts subject to harsh environments.

 Provides a thin, smooth, uniform coating used components with tight dimensional tolerances.

All valves feature zinc-nickel coating on the valve body. Valves with 12 or 24 VDC coils also feature zinc-nickel coating coils and core tubes.

CONTINENTAL HYDRAULICS INC. / HYDRECO INC.

4895 12th Avenue East, Shakopee, Minnesota 55379



