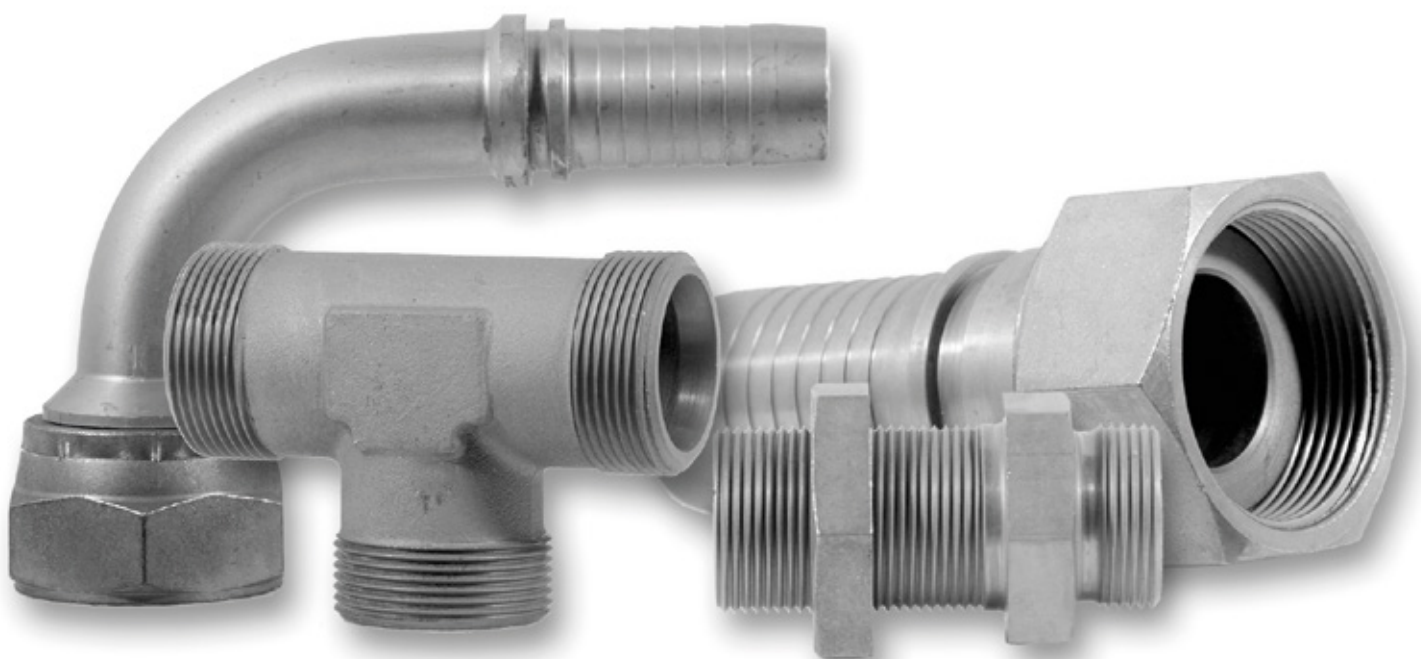




Zinc Nickel coating Zn/Ni

for DIN fittings, adapters, hose couplings and ferrules made by Voss Fluid Larga



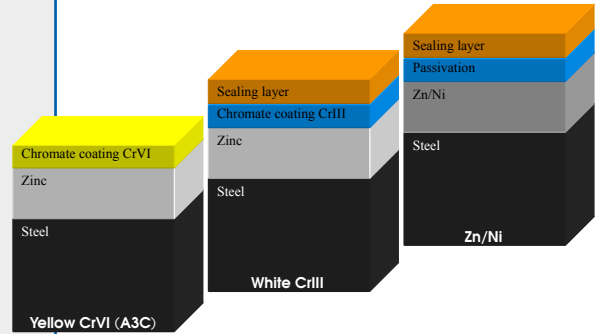


The innovative Voss Fluid Larga Zn/Ni plating exceeds the requirements of European laws, combining top corrosion resistance and environment safety.

WHY ZINC/NICKEL ?

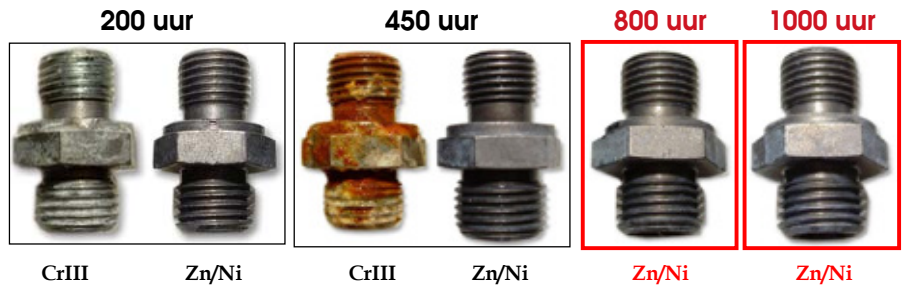
Benefits:

- Zn/Ni-plating plus top coating
- White rust appears only as a light grey haze (no blooming effect as with CrIII)
- Super resistance to corrosion (acc. EN ISO 9227)
 - Non stressed parts: > 700 uur
 - Swaged parts: > 350 uur
- Ecological Chromium-free solution
- Torque levels unchanged
- Compliance with EEC-directives RoHS and ELV 2002/95/CE 2000/53/CE
- Proven standard in the automotive industry
- Colour: matt grey
- Compatibility with all commercial hydraulic media

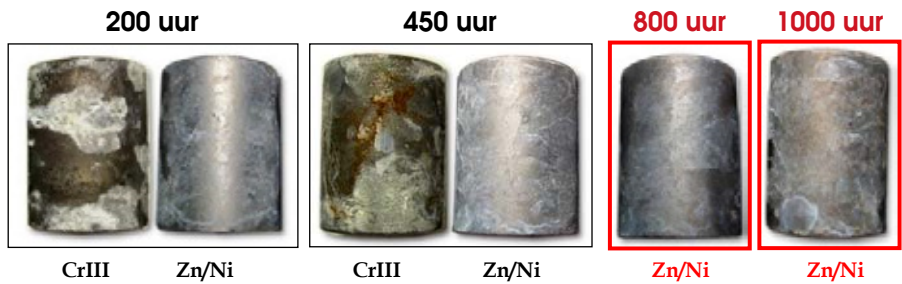


Below some examples of salt spray tests: EN ISO 9227, showing the major benefits of Zn/Ni coating versus the CrIII technology

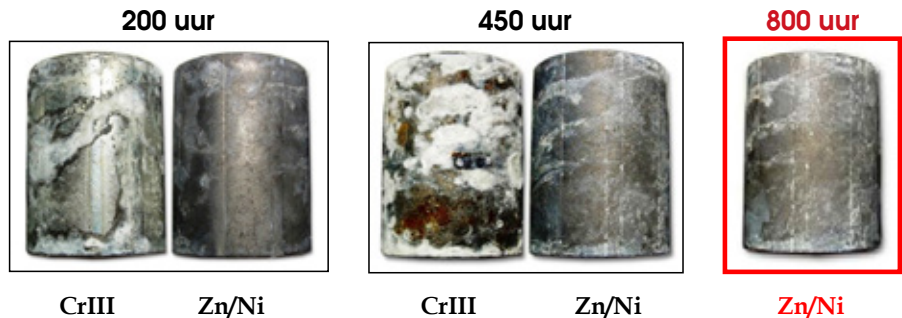
These images show the elapsed time before red rust occurs for standard items.



These images show the elapsed time before red rust occurs to the ferrules.



These images show the elapsed time before red rust occurs to the swaged ferrules. The images show the advantage of the topcoat on the loaded parts.



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