

DORIN 4.0 - INNOVATION OF PROCESS

SUCCESS OF STRENGTH AND RELIABILITY: reached 1000hr of salt spray

2016 has been a very interesting year for DORIN in order to guarantee its partners a better product. In fact, many stage of production were redesigned and improved according to **the latest procedural criteria**.

Among many other successful operations, the most interesting and important also from an environmental point of view is certainly the **new robotic coating plant** which easily allowed the **overcoming of 720hr salt spray** (blistering and rusting assent and corrosion grade <1mm) and **excellent results to the achievement of 1000hr** (blistering 3(s2), rusting 3i1 - < 0,05% oxidation of total surface - , cross propagation of 1,2mm - the limit is 3mm) following **standards UNI EN ISO 4628**.



This allowed Dorin products to have a real advantage in all applications but especially in very harsh environments as extremely humid climates and subject to extreme climatic actions.

DORIN unlike others is reconfirmed as absolutely the best partner for all those who seek the success of their plants in any situation of use.

Officine Mario Dorin is a company established in 1918, manufacturing compressors since 1932. Based in the area of Florence (Tuscany), Italy, OMD reaches all over the world thanks to its commercial partnerships and internal technical-commercial personnel. OMD is present in more than 90 countries supplying always perfect and reliable products, following the principle of its founder Mr Mario Dorin "...the main thing is that our products must always be perfect..."