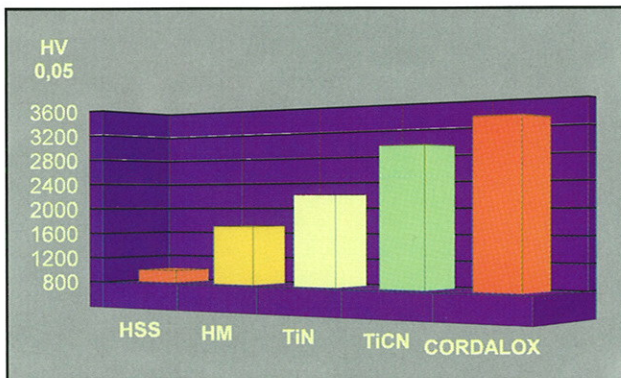
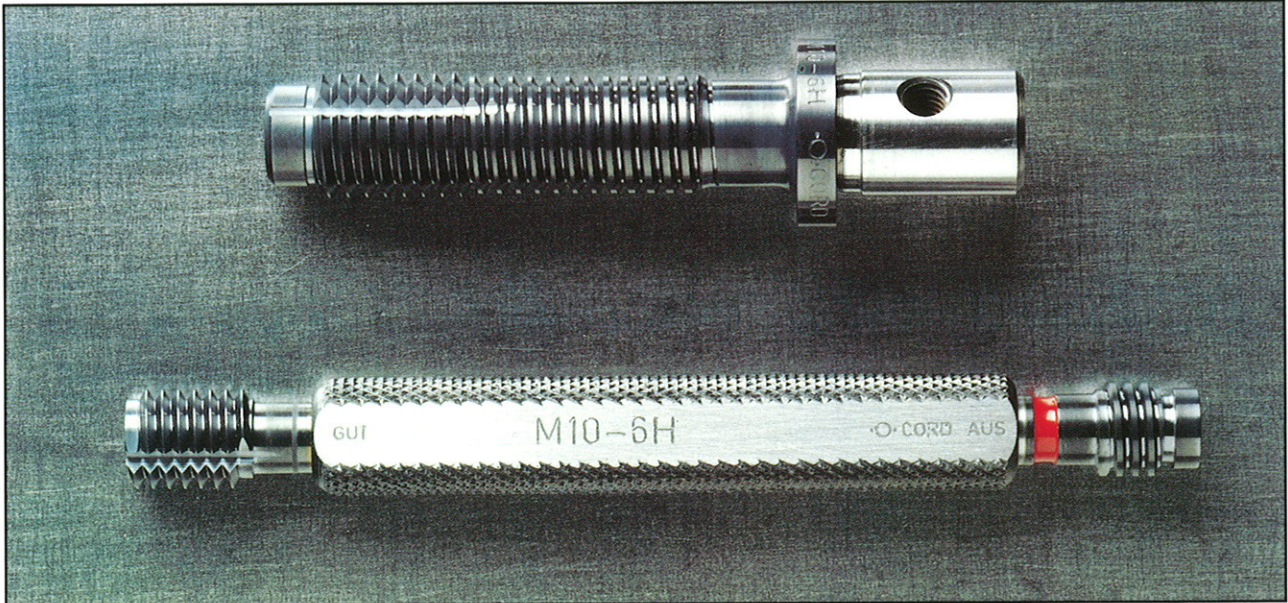




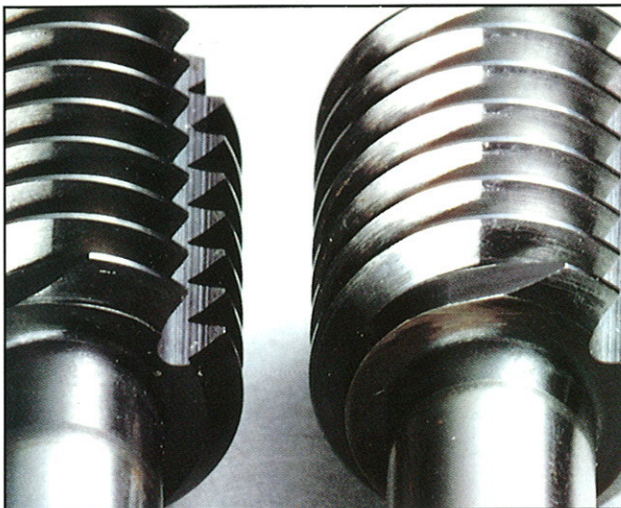
## CORDALOX gauge coating for longer endurance of thread-gauges



KORDT's gauges with the patented high-performance coating CORDALOX are the economical alternative to common gauges.

The CORDALOX coating is extremely hard and smooth so that the **endurance can be up to 10 times longer**. At the pyramid hardness tester CORDALOX reaches a value of 3300 HV<sub>0,05</sub>. This is harder than other coating systems realise.

But not only resistance to wear achieves high cost-saving-effects: The **monitoring** of the testing equipment is now much easier.



The black coating is contrasting very clear in an optical way to the steel base. As long as the coating is visible an inspection of dimension is not necessary, the wearing limit of the gauge can only be reached after the coating is removed.

Due to the high concentration of aluminium the coating material, a thin and extremely resistant Al<sub>2</sub>O<sub>3</sub> surface is present. This renews itself and prevents further oxidation and wear.