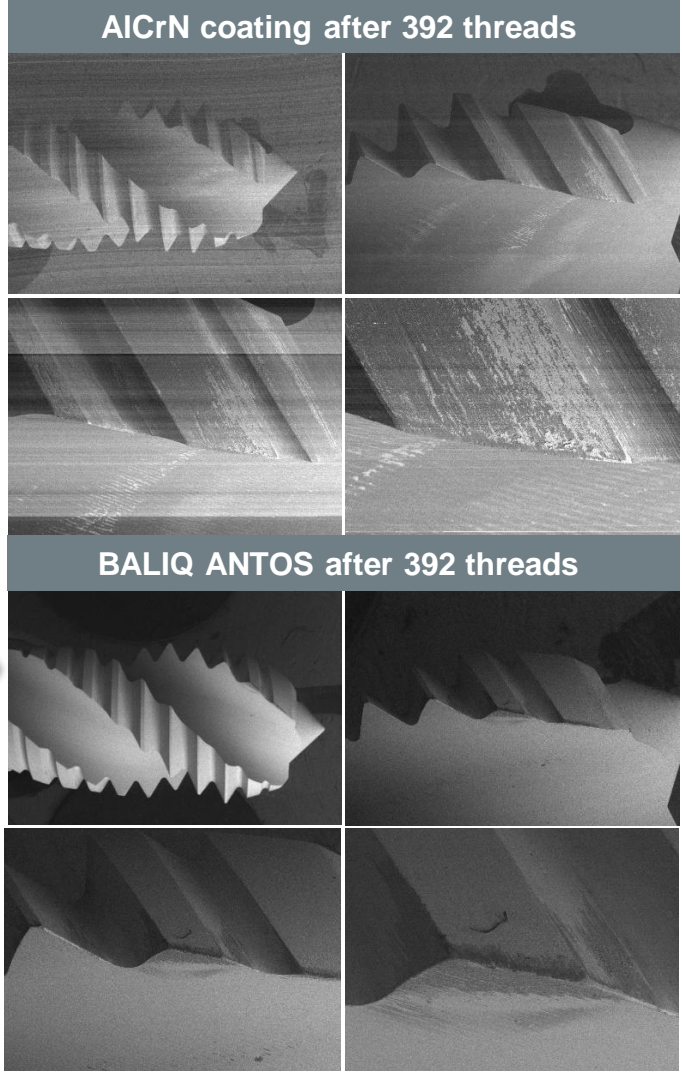
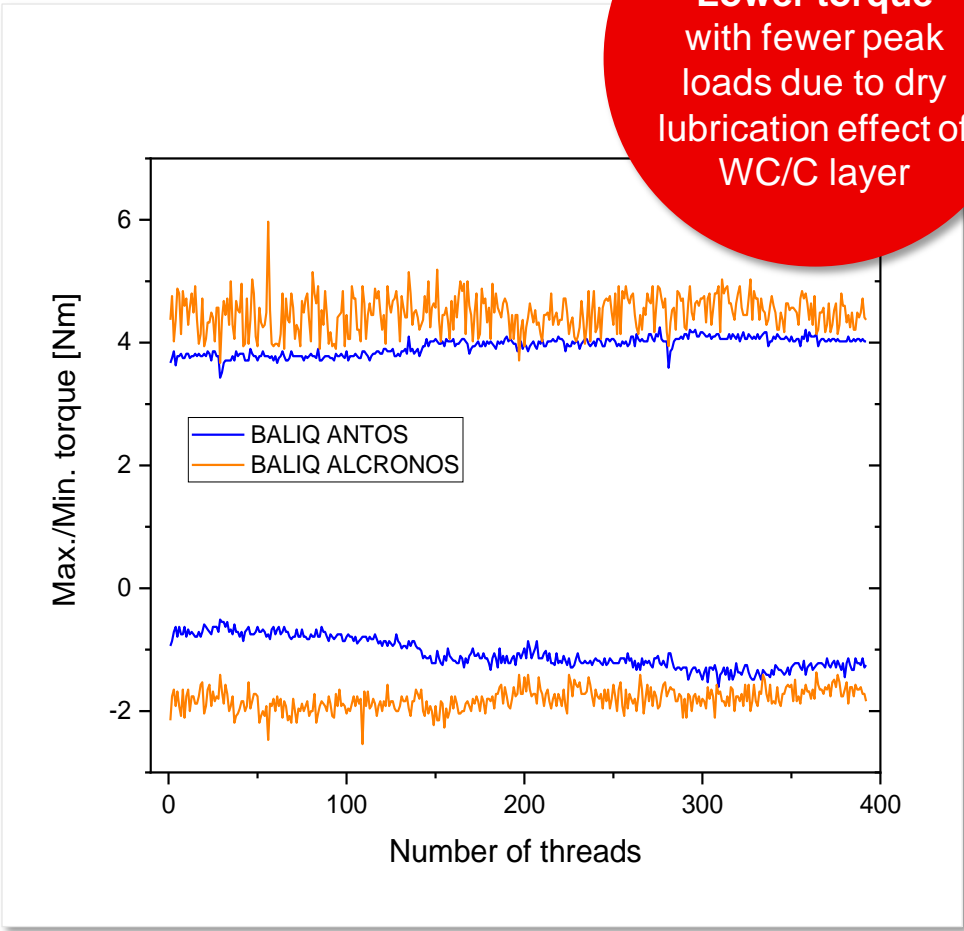


High process reliability with BALIQ ANTOS

Lower torque with fewer peak loads due to dry lubrication effect of WC/C layer



BALIQ ANTOS Tapping in stainless steel
Tool HSS M6 Tap
Workpiece Steel 1.4571 (X6 CrNiMoTi 17 12 2)
Cutting parameters $v_c = 5$ m/min $F = 265$ mm/min $a_p = 12$ mm Blind hole Emulsion 8%
Source Oerlikon Balzers