



Product Technical Parameters and Abrasive Tool Specifications



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1. Product Technical Parameters

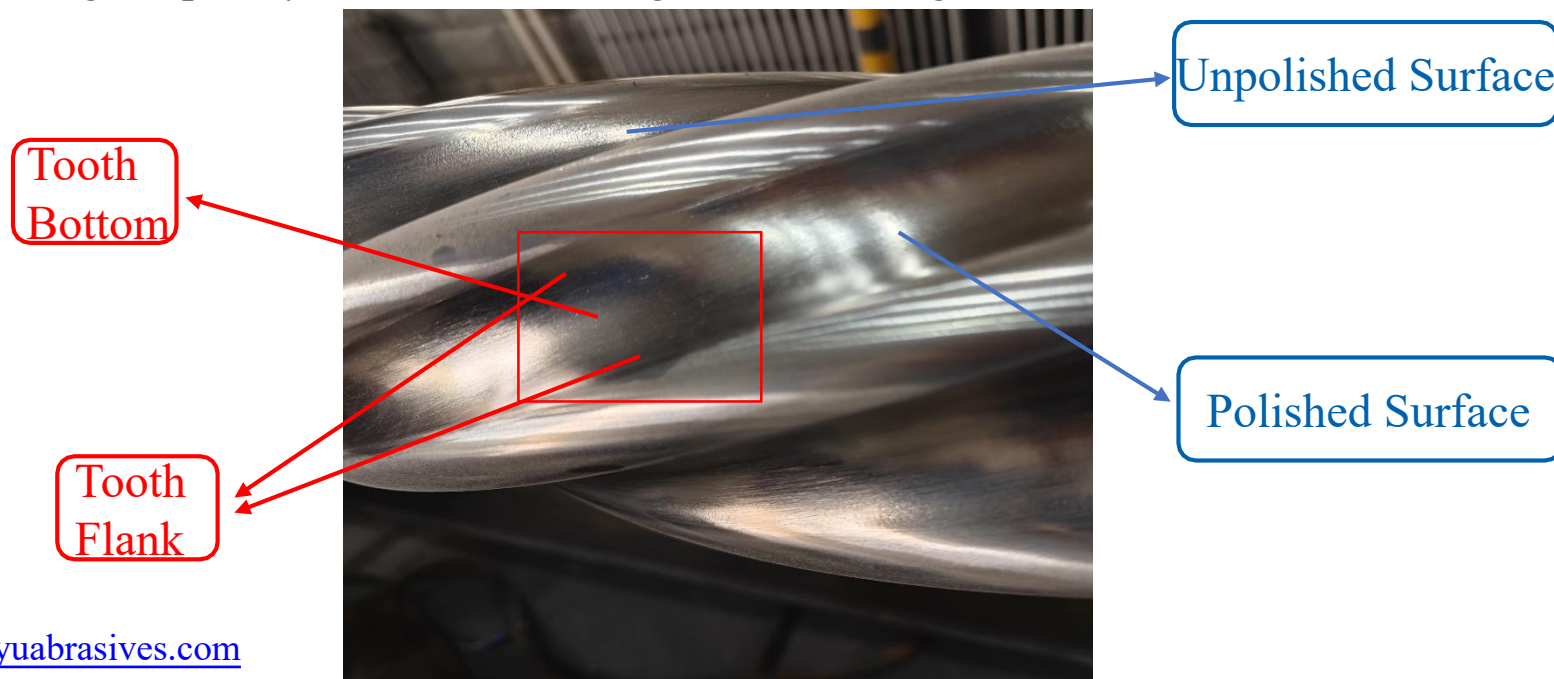
1. Product Form: Spiral Curved Surface
2. Surface Treatment: Thermal Spray (WC-10Co-4Cr)
3. Finished Surface Roughness Requirement: $\leq Ra0.8\mu m$
4. Product Surface Hardness: $HV_{0.3} > 1200$



II. Abrasive Tool Specification



- Abrasive Tool Type: Nylon Wheel
 1. Nylon Wheel Specifications/mm: $\phi 350$ (Outer Diameter) * $\phi 25$ (Inner Diameter) * 15~30 (Width)
 2. Operating Environment: Abrasive tool rotation, speed 1440r/min
 3. Usage Requirements: As shown in the diagram below, polish the spiral tooth bottom and tooth flank to remove surface spray defects such as pitting, etc., with finished roughness $\leq Ra0.8\mu m$.
 4. Grinding frequency: Each wheel can grind a 7m long rod six times.





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