

# sYnchro8®

The new era of grinding

**sYnchro8** IS THE LATEST INNOVATION DEVELOPED BY MOLEMAB'S R&D DEPARTMENT

**sYnchro8** is characterized by high cutting performance, high metal removal rates, very low thermal load in the contact zone and reduced dressing cycle thanks to his very sharp-edged abrasive grain combination and to his bond technology.

**sYnchro8** grinding wheels are the best option to improve a production system by enhancing the quality of the process.



**Advantages:** self-sharpening abrasive grain / short grinding times / long tool life / cost per part reduction / use on CNC and manual machines / wide range of materials / cool cutting.

**Application:** carbon steels, tempered and hardened steels (Hrc 48-62) / alloys: MnCr, CrMo, NiCrMo, MnCrB5... (Hrc 48-62).

**Sectors:** aerospace / automotive / earthmoving and agricultural machinery / energy-renewables industry.