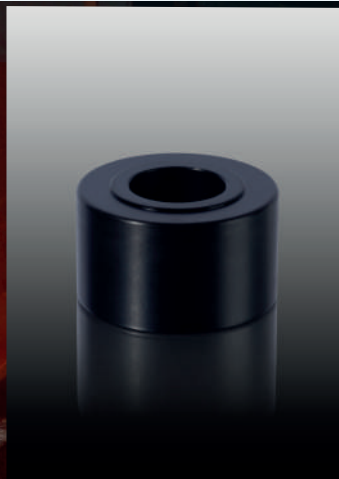


STEEL INDUSTRIES

- The steel industry's requirements in terms of wear resistance under extreme conditions are met using engineering polymers, which offer numerous advantages to the steel industry, mainly due to their reliability, light weight and resistance under extreme conditions.
Thanks to their characteristics, they are an excellent alternative to metals, allowing a reduction in costs of fewer maintenance operations and improved plant performance.

► **PP • POM • PMMA • PA6G+FV • PC • PEEK • PET • PTFE • PPS • PSU • PP • PVC • PE**



► APPLICATIONS

GEARS, CAMS, ROLLERS, BEARINGS, GUIDES, STRUCTURAL COMPONENTS

► ADVANTAGES



HIGH RESISTANCE TO HIGH TEMPERATURE
HIGH WEAR RESISTANCE
REDUCTION OF MAINTENANCE COSTS
EFFICIENCY IMPROVEMENT
EXCELLENT THERMAL INSULATION PROPERTIES
HIGH MECHANICAL STRENGTH



www.tecno-plastic.it