

HIGH-PRECISION PREFORMS FOR NO-FLASH AND LOW-FLASH FORGING



ROLLING PREFORMS FOR SUBSEQUENT FORGING



U-JOINT PRODUCTION STAGES



CROSS WEDGE ROLLING LINE WRL10030TS

PREFORM CROSS WEDGE ROLLING:

Machines:
WRL6012, WRL10020TS, and
WRL12030TS series

Capacities:
200 - 900 parts per hour

Advantages:

- Minimum parts weight deviation (less than 2%, no-flash process)
- Reduced number of forging stages
- Single heating for rolling and forging
- Significant metal savings (up to 40%)
- Increase in forging tooling life



CROSS WEDGE ROLLING LINE WRL4012 WITH HOT FORGING PRESS