

Raw Material Lot Control (Parker Aero Specific)

**Upon invocation of this clause, Supplier shall abide by following Century Fastener's Terms and Conditions on delegation from Parker Aerospace's behalf.*

The Supplier shall develop, document and implement raw material(sheet, plate, bar, rod, etc.) verification program that will ensure that all material received from the Supplier's sub-tier sources meet all applicable technical and quality requirements. The Supplier's verification program shall include provisions for monitoring and testing all raw materials (every bar, billet, etc.).

Upon receipt of any raw material, Supplier shall compare the chemical, physical and mechanical properties data stated on the mill certification against the material specification requirements and document such comparison. The supplier shall implement appropriate storage and controls to preclude commingling of different heat/lots or batches of material. Additionally, the Supplier shall perform an over-check of the chemical composition to verify specification compliance by conducting a quantitative chemical analysis such as (X-ray Fluorescence (XRF), Optical Emission Spectroscopy (OES), Energy Dispersive X-ray Spectroscopy (EDS), etc.), or by having such a measurement performed by a laboratory meeting one of the following conditions: those listed on the Parker Aerospace Approved Process Supplier List(APSL); a laboratory accredited by PRI-Nadcap, A2LA or other accreditation body recognized by the International Laboratory Accreditation Cooperation (ILAC) and listed in the Signatories to the ILAC Mutual Recognition Arrangements (MRAs). Records showing the results of the Supplier's material verification program and its effectiveness shall be available to Century Fasteners / Parker Aerospace for review upon request. Traceability shall be provided by identifying the raw material heat, lot, batch or melt number from the certification/test report on the product and/or on packaging (when used), or the products segregated and identified.