

QUALITY REQUIREMENTS (QR) CODES

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QR CODE	DEFINITION
QR-1 Certificate of Conformance	<p>A legible and reproducible copy of a Certificate of Conformance is required with shipment. Certificate shall be signed by the appropriate representative stating material, process, or article being shipped meets requirements of applicable drawings or specification cited in Purchase Order. Certification must include the following:</p> <ol style="list-style-type: none"> The supplier's full name and address McNeeley purchase order number Part number Drawing Revision Level, as noted on the purchase order. If no revision is noted on purchase order, provide and certify to the latest blueprint revision at the time of purchase order placement. Serial numbers (where applicable) PO quantity Quantity shipped Lot / Date Code Name of lower-tier supplier and description of service provided (if applicable); Authorized signature and date
QR-2 Prevention of Counterfeit Parts	In accordance with our Quality Policy, McNeeley Mfg. does not accept counterfeit parts.
QR-3 Parts Substitution	Part substitutions are not authorized unless a McNeeley Representative has approved them in writing. The supplier shall notify the McNeeley Representative of any End of Life, obsolete, or Form, Fit, or Function issues.
QR-4 Foreign Object Debris (FOD)	The Supplier shall conduct production processes appropriate to prevent, detect, and remove all FOD from product(s) during manufacture/processing and provide parts clean and free of all FOD prior to shipment to McNeeley MFG. FOD contamination can be cause for rejection of material.
QR-5 First Article Inspection Required	A First Article Inspection is required with this shipment per AS9102 requirements for all machined parts. A legible and reproducible copy of the Sellers First Article Inspection (FAI) performed on the initial part or lot (as applicable) at the detail, subassembly and/or assembly level will accompany applicable shipments. The results of the FAI shall indicate 100% conformance to engineering drawing characteristics, special processes, functional test, and laboratory requirements.
QR-6 Material Test Reports and Full Traceability Documents	<p>MATERIAL TEST REPORTS:</p> <ul style="list-style-type: none"> A legible and reproducible copy of material test reports will accompany each shipment. Test reports will be identified with specification number, heat and/or cure lot number. Chemical and physical test reports will

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	<p>include actual numerical values for each property tested in accordance with the applicable specification. When more than one specimen is required test results of each are required on the report. Specification and revision will be shown on each test report furnished.</p> <p>CERTIFIED TEST DATA:</p> <ul style="list-style-type: none"> A legible and reproducible copy of certified test data will accompany each shipment of material, parts, or assemblies. Tests will be identified with specification number, heat, and/or cure lot number. Chemical and physical test data will include actual numerical values for each property tested in accordance with the applicable specification. Specification and revision will be shown on each report furnished. Test data will include the following statement (or equivalent): "Test reports are on file and available upon request." <p>TRACEABILITY AND BATCH CONTROL:</p> <ul style="list-style-type: none"> Supplier must maintain lot and batch control of raw materials to purchased items. Supplier must provide positive traceability of manufactured parts and assemblies to raw materials through the use of lot/batch, serial numbers or date of manufacture, as applicable, for all items in the shipment.
QR-7 Calibration	<p>Supplier shall have a calibration system that assures compliance with ISO 17025 in accordance with ANSI / NCSL Z540-1-1994 "American National Standard for calibration". Or an equivalent system in place when supplying machined parts. Any deviation or waiver to this requirement must be approved by McNeeley.</p>
QR-8 NADCAP Certified	<p>To fulfill Purchase Order the Supplier must be NADCAP Certified for each special process specified. Certifications for NADCAP special processes listed must be submitted with each shipment and include the specification and revision level. Supplier must notify McNeeley MFG within 3 days of receiving information related to the suspension or disapproval of the supplier or sub-tier special process approval by their accreditation body.</p>
QR-9 Outside Processing Test Reports	<p>A legible and reproducible copy of special process certifications (i.e. testing, heat treat, nondestructive testing. etc.) are required with each shipment of material, parts, or assemblies.</p>
QR-10 Country of Origin	<p>All goods provided under this purchase order including raw materials must originate and be produced in the USA or must be DFAR compliant.</p>
QR-11 Packaging	<p>Parts/raw material received from McNeeley shall be inspected and reported to McNeeley if damaged/lost. All raw material/final parts shipped from the vendor to McNeeley MFG shall be packaged to preclude damage and loss. McNeeley is not responsible for loss or damage due to inadequate packaging from the vendor.</p>



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Rev	Revision History	Date
A	Initial Release	6/15/2020
B	QR-10 updated wording to country of origin	9/6/2024