

MK010

Revision Level A

Revision Date June 11, 1999

MARKING REQTS: CM-A LEAD PLATE, SHEETS, SLABS, STRIPS AND LEAD WOOL ROPE

MK010 - 19990611

THE FOLLOWING INFORMATION IS TO BE TEMPORARILY MARKED ON EACH PIECE/ITEM - OR - PACKAGE/BUNDLE:

1. MANUFACTURER'S ID- MUST BE A MARKING THAT REPRESENTS THE MANUFACTURER'S COMPANY NAME, TRADE NAME OR TRADE SYMBOL NUMBER.

2. TRACEBACK ID- MUST BE A MARKING THAT PROVIDES TRACEABILITY TO UNIQUE OBJECTIVE QUALITY EVIDENCE OF THE PIECE OF MATERIAL INCLUDING LOT, HEAT, MELT OR BATCH AND ALL MANUFACTURING TEST AND INSPECTION INFORMATION. TRACEBACK ID MUST CORRELATE TO THE CERTIFICATION DOCUMENTATION. WHEN THE PROCUREMENT SPECIFICATION REQUIRES CHEMICAL/ MECHANICAL TESTING OR VISUAL/DIMENSIONAL INSPECTION AND DOES NOT DEFINE A LOT, THE FOLLOWING SHALL APPLY:

NOTE: *** FOR CAULKING LEAD ONLY ***
THE PACKAGING DATE MAY BE MARKED IN LIEU OF THE TRACEBACK ID.

A. FOR CHEMICAL ANALYSIS, THE MATERIAL MUST BE THE SAME HEAT. HEAT IS DEFINED AS "THE METALLIC OUTPUT OF ONE FURNACE CHARGE". FOR MATERIAL PRODUCED BY THE CONTINUOUS CASTING PROCESS, IF THE SPECIFICATION DOES NOT PRESCRIBE SPECIFIC TRACEBACK ID REQUIREMENTS, THE TRACEBACK ID MUST BE A DESIGNATOR THAT WILL PROVIDE TRACEABILITY TO OBJECTIVE QUALITY EVIDENCE WHICH IS REPRESENTATIVE OF THE MATERIAL FURNISHED TO NNS.

B. FOR DETERMINATION OF MECHANICAL PROPERTIES, THE MATERIAL MUST BE OF THE SAME HEAT AND HEAT TREATED, WHEN APPLICABLE, IN THE SAME BATCH OR CONTINUOUS HEAT TREATMENT PROCESS.

C. FOR VISUAL AND DIMENSIONAL INSPECTION,

A LOT CONSISTS OF ALL ITEMS HAVING COMMON PHYSICAL CHARACTERISTICS (I.E., PRESSURE RATING, DRAWING FIGURE NUMBER, ETC.).

3. PURCHASE ORDER ID- MUST BE A MARKING THAT IDENTIFIES THE NNS PURCHASE ORDER AND PURCHASE ORDER ITEM NUMBER(S) OF THE MATERIAL INVOLVED.