EXCESSIVE CLEANING

Missing corners or edges or lack of material (thin spots) on flat surfaces of castings occurring only after blast cleaning. May occur on any portion of the casting.

Cause
— Excessive metal removal due to intense blast cleaning; may be caused by defective material, but usually by negligence of the operator of the cleaning equipment.

Remedies
— Limit the degree of blasting, either generally or in specific locations.
— Be sure that equipment is operating satisfactorily.

E 124 - Cast Iron
Gray cast iron bracket.
Figure 202 shows the complete casting which has been over-blasted; Figure 203 is a partial view.
The part fell from its hanger while travelling through a monorail blast cleaning machine and remained there for a period of time.