

File #39

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Iron Powder Metal Front Sight

Evaluation of the proposed change from brass powder to iron powder in the production of front sight blanks used on Models 700, 7400, 7600, Four, Six, 541S, 87ORSS, and 110ORSS indicates this change will result in a \$3,310 savings in operating cost and infinite net return on investment. While this change was initiated to eliminate potential negative environmental effects from the use of brass powder, it also generates a substantial savings in the cost of the powder metal blank. However, this savings is partially offset by the increased labor and expense required to machine and paint the proposed iron part.

Industrial Engineering Section
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 Attached