



Creative Manufacturing Engineering Programs

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MATERIAL FORMING



TECHNICAL PAPER

INDEX TERMS

Hydrostatic Extrusion

Extrusion

Billets

THE THICK-FILM HYDROSTATIC EXTRUSION PROCESS

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MF71-103 This paper describes a modification of the pure hydrostatic extrusion method which offers the potential of extending the process capabilities even further for selected applications. Advantages include; achieving production rates comparable to conventional extrusion and both mechanical and hydraulic presses can be used with minimal design modification.

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