

REFERENCES

- (1) Manning, W. R. D., "High Pressure Engineering", University of Nottingham, Bulleid Memorial Lectures, Vol II, Lecture II, Chapter 4 (1963).
- (2) Manning, W. R. D., "The Design of Compound Cylinders for High Pressure Service", Engineering, pp 349-352 (May 2, 1947).
- (3) Manning, W. R. D., "Residual Contact Stresses in Built-Up Cylinders", Engineering, p 464 (Dec. 8, 1950).
- (4) Poulter, T. C., "High Pressure Apparatus", U. S. Patent No. 2,554,499 (May 9, 1951), Code No. P67.35, Annotated Bibliography on High Pressure Technology, ASME, Butterworths (May, 1964).
- (5) Ballhausen, C., German Patent No. 1,142,341, January 17, 1963.
- (6) Gerard, G., and Brayman J., "Hydrostatic Press for an Elongated Object", Barogenics, Inc., U. S. Patent No. 3,091,804, June 4, 1963.
- (7) Fuchs, F. J., Jr., "Production Metal Forming With Hydrostatic Pressures", Western Electric Company, ASME Publication No. 65-PROD-17 (June 1965).
- (8) Zeitlin, Alexander, Brayman, J., and Boggio, F. George, "Isostatic and Hydrostatic Equipment for Industrial Applications of Very High Pressure", ASME Paper No. 64-WA/PT-14.
- (9) Manson, S. S. and Hirschberg, M. H., "Fatigue Behavior in Strain Cycling in the Low and Intermediate Cycle Range", 10th Sagamore Army Materials Research Conference, Sagamore, New York (August 13-16, 1963).
- (10) Morrison, J. L. M., Crossland, B., and Parry, J. C. S., "The Strength of Thick Cylinders Subjected to Repeated Internal Pressure", J. of Engineering for Industry, Trans. ASME, Series B, Vol 82, pp 143-153 (1960).
- (11) Aerospace Structural Materials Handbook, Vol I, Table 3.051.
- (12) Gilewicz, E. P., Fragetta, W. A., Mehra, V., and Krohn, R., "Research on the Binary Iron-Nickel Alloys With 20-25% Ni", ASD-TDR-62-996, Fig. 107 (June, 1964).
- (13) Lunn, J. A., Sampson, H. B., Federico, A. M., and Macaulay, J. R., "Nickel Maraging Steels, Preliminary Investigation of 250 and 300 Bar", North American Aviation Report No. NA63H-202, pp 22-27 (March 15, 1963).
- (14) Booth, E. T., Brodrick, R. F., Friesecke, B. P., and Schofield, B. H., "Fatigue and Dynamic Creep of High Strength Steels", ASD-TDR-62-480 (August, 1962).
- (15) O'Connor, H. C. and Morrison, J. L. M., "The Effect of Mean Stress on the Push-Pull Fatigue Properties of an Alloy Steel", Int. Conf. on the Fatigue of Metals, Inst. of Mech. Engineers, London (September, 1956).

- (16) Berman, I. , "Design and Analysis of Commercial Pressure Vessels to 500,000 psi", ASME Paper No. 65-WA/PT-1, to be published in Trans. ASME, J. Basic Engineering.
- (17) Pugh, H. Ll. D. , and Green, D. , "The Effect of Hydrostatic Pressure on the Plastic Flow and Fracture of Metals", Proc. Instn. Mech. Engrs. , Vol. 179, Pt. 1, No. 12, 1964-65, pp 415-437.
- (18) Crossland, B. , and Dearden, W. H. , "The Plastic Flow and Fracture of a "Brittle" Material (Grey Cast Iron) With Particular Reference to the Effect of Fluid Pressure", Proc. Instn. Mech. Engrs. Vol 182, 1958 p. 805.

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