1. Record Nr. UNINA9910161632603321 Autore Smith G Titolo Evaluation of the Elevated Temperature Tensile and Creep-Rupture Properties of 1/2Cr-1/2Mo, ICR-1/2Mo, and I1/4Cr-1/2MO-Si Steels Pubbl/distr/stampa [Place of publication not identified], : American Society for Testing & Materials, 1973 **ISBN** 0-8031-0121-X Descrizione fisica 1 online resource (164 pages) Disciplina 620.1623 Soggetti Metals - Effect of high temperatures on Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Sommario/riassunto This report evaluates the elevated temperature strength and ductility of three low chromium-molybdenum steels that find extensive service at moderately elevated temperatures--up to perhaps 1100°F. Included in the evaluations are previously unpublished test results gathered by the

Metal Properties Council, as well as test results previously published in

ASTM Data Series DS 6 (1953) (1) and DS 6S1 (1966) (2).