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Engineering

Theoretical and Applied Mechanics

Thomas J. Dolan Papers, 1939-70

Box 1:

American Society of Mechanical Engineers (ASME), 1946-54 (Central Illinois Section)

ASME Correspondence, 1940-54

American Society for Testing Materials (ASTM) (2 folders), 1947-57

Committee E-9 Correspondence

ASTM (2 folders), 1954-65

Committee E-9 on Fatigue

ASTM (3 folders), 1949-57

Committee E-9, Survey Sub-Committee

Biomechanics, 1965-68

Commercial tests and calibrations (2 folders), 1934-42

European trip- August 1951; 1951-52; 1960

Theoretical and Applied Mechanics, Department of, ca. 1969, (lists of reports)

Fatigue of metals (4 folders), 1948-64

Correspondence

Box 2:

Society for Experimental Stress Analysis (3 folders), 1947-54

Correspondence

USAF Academy, 1954-55

Wright Field, 1946-48; 1955

AAF Material Center - size effect tests

Wright - Patterson Rapid Loading Project

National Research Council, 1957-58

Aerial Delivery Testing Procedures

Department of Navy, 1955-59

Bureau of Ships, Biaxial Fatigue Studies

Office of Naval Research (ONR) (2 folders), 1945-56; 1958

Fatigue Investigations

ONR, 1947-53

"An Investigation of the Behavior of Materials under Repeated Stress"

ONR (2 folders), 1947-55

Progress reports

Pressure Vessel Research Committee (6 folders), 1948-55

Box 3:

The series includes research publications.