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SEALING MATERIALS; DESIGN OF MOLDS AND PARTING LINES; DESIGN OF SEALS FOR AIRCRAFT; CHAPTER 5 RUBBER SEALS FOR OILFIELD SERVICE; WELL FLUID; COMPLETION FLUID; STIMULATION FLUID; EXPLOSIVE DECOMPRESSION; EFFECT OF INCREASING MOLECULAR WEIGHT

STRAIN OR THE STRETCHING CRYSTALLIZATIONFLUID TYPES IN OIL FIELD SERVICE; PHYSICAL PROPERTY TRENDS; REFERENCES; CHAPTER 6 RUBBERS, CHEMICALSAND COMPOUNDINGFOR 'O' RINGS AND SEALS; DESIGN OF COMPOUNDS FOR 'O' RINGS; RUBBER BLENDS; CHAPTER 7 RUBBER EXPANSION JOINTS; APPLICATIONS OF RUBBER EXPANSION JOINTS; THE BENEFITS OF MULTIPLE BELLows IN INDUSTRIAL PLANTS; THE FEATURES OF A RUBBER EXPANSION JOINT; MANUFACTURE OF RUBBER EXPANSION JOINTS; REFERENCES; CHAPTER 8 SWELLING ASPECTS OF RUBBERRELATED TO SEAL PERFORMANCE; VOLUME CHANGE; SWELLING UNDER STRAIN; SWELLING TESTS; EFFECT OF TEMPERATURE

ADVANTAGES AND LIMITATIONS OF VARIOUS RUBBERSSIDE-CHAIN GROUP VERSUS OIL RESISTANCE; REFERENCES; CHAPTER 9 RUBBER TO METAL BONDING; BACKGROUND; ELEMENTS OF THE RUBBER/METAL BOND; THE BONDING PROCESS; COMPOUNDING OF RUBBER; REJECTIONS IN MOLDING; REFERENCE; CHAPTER 10 MANUFACTURE OF SEALSAND 'O' RINGS; MANUFACTURE OF 'O' RINGS; MANUFACTURE OF METAL BONDED OIL SEALS; SEAL MOLDING SHOP PRODUCTIVITY; BLANK PREPARATION; TRIMMING OR DEFLASHING; FLUID SEAL RUBBER FORMULATIONS; STATIC SEALS AGAINST GASES; FILLER EFFECTS ON PERMEABILITY OF RUBBERS TO GASES

CHAPTER 11 STORAGE AND SERVICE LIFE OF RUBBER SEALS RUBBER ELASTICITY; VULCANIZATION; SECOND ORDER TRANSITION, BRITTLE POINT AND CRYSTALLIZATION; EFFECTS OF FLUIDS; CREEP AND STRESS RELAXATION; DYNAMIC PROPERTIES - HYSTERESIS; FRICTION, ABRASION AND TEARING; THERMAL EFFECTS; CHEMICAL PROPERTIES; OXYGEN ATTACK; OZONE ATTACK; LIGHT AGING; RESISTANCE TO WATER; COMPRESSION SET; STORAGE SPECIFICATION OF SEALS; FAILURE MODE AND EFFECTS ANALYSIS (FMEA); PRECAUTIONS WHILE HANDLING 'O' RINGS; BIBLIOGRAPHY; GLOSSARY; Index

Sommario/riassunto

Rubber Seals for Fluid and Hydraulic Systems is a comprehensive guide to the manufacturing and applications of rubber seals, with essential coverage for industry sectors including aviation, oil drilling and the automotive industry. Fluid leakage costs industry millions of dollars every year. In addition to wasted money, unattended leaks can result in downtime, affect product quality, pollute the environment, and cause injury. Successful sealing involves containment of fluid within a system while excluding the contaminants; the resilience of rubber enables it to be used to achi
