

1. Record Nr.	UNINA9910155464803321
Autore	Thackeray William Makepeace
Titolo	The Virginians : a tale of the last century // by W.M. Thackeray
Pubbl/distr/stampa	Tustin, : Xist Publishing, 2015
ISBN	1-68195-038-3
Descrizione fisica	1 online resource (1275 p.)
Collana	Xist Classics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Sommario/riassunto	<p><b>Two Brothers Take Up Arms Against Each Other in the American War for Independence</b> &lt;p&gt; ""To endure is greater than to dare; to tire out hostile fortune; to be daunted by no difficulty; to keep heart when all have lost it; to go through intrigue spotless; to forgo even ambition when the end is gained - who can say this is not greatness?"&lt;/p&gt; &lt;i&gt; - William Makepeace Thackeray, The Virginians &lt;/i&gt; In The Virginians by William Thackeray, two brothers find themselves on opposite sides of the war for American Independence.</p>

2. Record Nr.	UNINA9910877761103321
Autore	Gordon M. Joseph
Titolo	Total quality process control for injection molding // M. Joseph Gordon, Jr
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, 2010
ISBN	1-282-55139-6 9786612551390 0-470-58449-1 0-470-58448-3
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (766 p.)
Collana	Wiley series on plastics engineering and technology ; ; 2
Disciplina	668.4/12
Soggetti	Injection molding of plastics - Quality control Thermoplastics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Total Quality Process Control for Injection Molding: Second Edition; Contents; Preface; 1: Total Quality Process Control; ISO 9001; DOCUMENTATION; ESTABLISHING PROCESS OWNERSHIP; IDEAS AND METHODS; 2: Implementing Total Quality Process Control (TQPC); QUALITY IMPROVEMENT PLAN; STATISTICAL PROCESS CONTROL (SPC); CONTROLLING THE PROCESS; CP THE CONTROL OF OPERATIONS; CPK-CENTERED PROCESS CONTROL; ESTABLISHING COMPANY QUALITY OBJECTIVES; CUSTOMER QUALITY; 3: Managing for Success, Commitment to Quality; OBJECTIVES FOR MANAGING A QUALITY SYSTEM; PROACTIVE PREVENTIVE ACTION TOTAL QUALITY PROCESS CONTROLAttitude; Control of Change; Improvement with Control of Change; Quality Decisions; PRINCIPLES FOR QUALITY SYSTEMS ENGINEERING; OBJECTIVES FOR MANAGING A QUALITY SYSTEM; CUSTOMER-SUPPLIER QUALITY AGREEMENTS; Captive Part Quality; PRODUCT QUALITY DETERMINATION; Parts to Print; FORM, FIT, AND FUNCTION (FFF); PRODUCT REQUIREMENTS; EXISTING MOLD CONSIDERATIONS; ESTABLISHMENT OF RESPONSIBILITY; DEPARTMENT TQPC RESPONSIBILITY; Program Development; ESTIMATED PIECE PART PRICE; MULTIFUNCTIONALITY; ASSEMBLY AND DECORATING;

## MANUFACTURING CAPABILITY

COMPUTER-INTEGRATED MANUFACTURE (CIM) TRACKING  
MANUFACTURE; RFID; EDI; Just-In-Time; CONTROL OF OPERATIONS;  
PROCESS CONTROL; CONTROL CHARTING; INTERNATIONAL  
ORGANIZATION FOR STANDARDIZATION (ISO) ACCREDITATION;  
PROGRAM MONITORING - COMMUNICATION; COMMUNICATING  
QUALITY IN BUSINESS; COMMUNICATIONS; SURVEYS; QUALITY  
FUNCTION DEPLOYMENT (QFD); QFD IN OPERATION; CUSTOMER  
FEEDBACK; CRITICAL TO QUALITY (CTQ); BUILDING ON TQPC, PRODUCT  
MANUFACTURE; CHECKLISTS; QUALITY CIRCLES; FISHBONE ANALYSIS;  
FAILURE MODE AND EFFECTS ANALYSIS; TYPES OF FMEAs; FMEA TIMING;  
IMPLEMENTING AN FMEA; FMEA DEVELOPMENT  
4: Customer Satisfaction MANUFACTURING AND SUPPLIER INPUT;  
VENDOR SELECTION; VENDOR SURVEY; CUSTOMER AND SUPPLIER  
AGREEMENTS; VENDOR CLINICS; PRODUCT REQUIREMENTS; PRODUCT  
PREPRODUCTION REVIEW; Contract Checklist; 5: Organization  
Responsibilities; QUALITY OPERATIONS; QUALITY UNIFORMITY;  
COMPLIANCE AUDITS; SIX SIGMA INTRODUCTION; PROCEDURE;  
QUALITY PROBLEMS; TQPC MANAGEMENT OPERATIONS; PREVENTIVE  
ACTION; 6: Establishing the Limits for Quality Control; PREPRODUCTION  
PRODUCT ANALYSIS; TAGUCHI METHODS; PROTOTYPING; MOLD LIMITS;  
MATERIAL SELECTION; CALCULATION OF PLASTIC PART COST  
CASE STUDY OF PRODUCT COST ANALYSIS ESTIMATING PART CYCLE  
TIME; MOLD PART CAVITY ESTIMATION; MOLD SIZE CONSIDERATIONS;  
INJECTION MOLDING MACHINE SELECTION; MELT GENERATION;  
MOLDING MACHINE SCREW-TYPE CONSIDERATIONS; MACHINE HOURLY  
RATE; MACHINE SETUP CHARGES; CALCULATING PRODUCT  
MANUFACTURING COST; MATERIAL SUPPLIER LIMITS; ESTABLISHING  
MANUFACTURING LIMITS; AUXILIARY EQUIPMENT; IN-PROCESS  
INSPECTION; ESTABLISHING TOTAL QUALITY PROCESS CONTROL;  
ACCEPTABLE QUALITY LIMITS; 7: Material Selection and Handling;  
THERMOSETS; THERMOPLASTICS; Amorphous Plastics; Crystalline  
Plastics  
CLASSIFYING THE POLYMERS

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### Sommario/riassunto

The all-encompassing guide to total quality process control for injection molding In the same simple, easy-to-understand language that marked the first edition, Total Quality Process Control for Injection Molding, Second Edition lays out a successful plan for producing superior plastic parts using high-quality controls. This updated edition is the first of its kind to zero in on every phase of the injection molding process, the most commonly used plastics manufacturing method, with an all-inclusive strategy for excellence. Beginning with sales and marketing, then moving forward

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