

**API RP STANDARD INDEX**  
**美国石油协会规范清单**

S/N	STD CODE	Description	Language	Format	Sheet	Size	Price
序号	标准代码	描述	语言	格式	张数	大小	价格
1	API RP 500	Classification of Location for Electrical Installation at Petroleum Facilities Classified as Class I, Division 1 and Division 2 1 级1 类和2 类区域石油设施电气安装区域划分的推荐做法	ENGLISH	PDF HTML	128	7.95 MB 2.62 MB	
2	API RP 500B	Classification of Location for Electrical Installation at Drilling Rigs and Production Facilities on Land and on Marine Fixed and Mobile Platforms 陆上及海上固定与移动平台钻井与采油设施的电气安装区域	CHINESE	PAPER	40	A4	
3	API RP 505	Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class I, Zone O, Zone 1, and Zone 2 1 级0 区、1 区和2 区石油设施电气安装区域划分的推荐做法	ENGLISH	PDF	145	9.475 M	
4	API RP 520 Part I	Sizing, Selection, and Installation of Pressure-Relieving Devices in Refineries Part I - Sizing and Selection 炼油厂压力释放设备的尺寸计算、选型和安装 第1 部分- 尺寸计算和选型	ENGLISH	PDF	100	1.159 M	
5	API 520 Part II	Sizing, Selection, and Installation of Pressure-Relieving Devices in Refineries Part I - Sizing and Selection 炼油厂压力释放设备的尺寸计算、选型和安装 第2 部分- 安装	ENGLISH	PDF	26	1.186 M	
6	API RP 520	Sizing, Selection, and Installation of Pressure-Relieving Devices in Refineries Part I - Sizing and Selection 炼油厂压力释放设备的尺寸计算、选型和安装	CHINESE	PAPER	77	A4	
7	API RP 521	Guide for Pressure-Relieving and Depressuring System 压力释放和泄压指南	ENGLISH	PDF	113	7.113 MB	
8	API STD 526	Flange Steel Pressure Relieving Valve 法兰钢压力释放阀	ENGLISH	PDF	48	1.357 MB	
9	API RP 550	Manual on Installation of Refinery Instruments and Control Systems 炼油厂仪表和控制系统安装手册					
10	API RP 551	Process Measurement Instrument 过程测量仪表	ENGLISH	PDF	68	3.512 MB	
11	API RP 576	Inspection of Pressure-Relieving Devices 压力释放设备的检查	ENGLISH	PDF	58	4.429 MB	
12	API STD 616	Gas Turbines for Petroleum, Chemical and Gas Industry Services 为石油、化工和气体工业服务的燃气透平	ENGLISH	PDF	92	5.334 MB	
13	API STD 617	Centrifugal Compressors for Petroleum, Chemical and Gas Industry Services 为石油、化工和气体工业服务的离心压缩机	ENGLISH	PDF	101	5.068 MB	
14	API STD 620	Design and Construction of Large, Welded, Low-Pressure Storage Tanks 大的、焊接式的低压储罐的设计和建造	ENGLISH	PDF	378	27.544 MB	
15	API RP 750	Management of Process Hazards of Production and Refining Dept. 石油和炼油工艺危险管理	ENGLISH	PDF	22	1.368 MB	
16	API RP 752	Management of Hazards Associated With Location of Process Plant Buildings 与加工厂房相关的危险管	ENGLISH	PDF	38	2.577 MB	
17	API RP 1104	Welding of Pipelines and Related Facilities 管线和相关设施的焊接	ENGLISH	PDF	82	4.834 MB	
18	API RP 1111	Design, Construction, Operation, and Maintenance of Offshore Hydrocarbon Pipelines (Limit State Design) 海上碳氢管线设计、建造、操作和维护	ENGLISH	PDF	58	550 K	
19	API STD 2000	Venting Atmospheric and Low-Pressure Storage Tanks - Nonrefrigerated and Refrigerated 冷冻和非冷冻低压储罐的放空	ENGLISH	PDF	49	2.665 M	
20	API STD 2003	Protection Against Ignitions Arising out of Static, Lightning and Stray Currents 防止静电火化、闪电和漂移电流的保护措施	ENGLISH	PDF	52	3.353 MB	

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21	<b>API RP 14A</b> <b>ISO10432</b>	Specification for Subsurface Safety Valve Equipment 井下安全阀设备规范 Petroleum and Natural Gas Industry - Downhole Equipment - Subsurface Safety Valve Equipment	ENGLISH	PDF	90	2.706 MB	
22	<b>API 14C</b>	Analysis, Design, Installation, and Testing of Basic Surface Safety Systems for Offshore Production Platforms 海洋石油生产平台基本表面安全系统的分析、设计、安装和试验	ENGLISH	PDF	104	5.655 MB	
23	<b>API RP 14E</b>	Design and Installation of Offshore Production Platform Piping Systems 海洋石油生产平台管线系统设计和安装的推荐做法	ENGLISH	PDF	61	4.361 MB	
24	<b>API RP 14F</b>	Design and Installation of Electrical Systems for Fixed and Floating Offshore Petroleum Facilities for Unclassified and Class I, Division 1 and Division 2 非1级1类和2类区域固定和浮式海洋石油设施电气系统设计和安装的推荐做法	ENGLISH	PDF	104	980 K	
25	<b>API RP 14G</b>	Fire Prevention and Control on Open Type Offshore Production Platforms 开式海洋石油生产平台防火和消防控制的推荐做法	ENGLISH	PDF	39	2.999 MB	
26	<b>API RP 14J</b>	Design and Hazards Analysis for Offshore Production Facilities 海洋石油生产设施设计和安全分析的推荐做法	ENGLISH CHINESE	PDF PAPER	90 20	5.011 MB	
27	<b>API RP 17A</b>	Design and Operation of Subsea Production Systems 海底系统的设计和操作	ENGLISH	PDF	87	2.684 MB	
28	<b>API RP 14J</b>	Recommended Practice for Flexible Pipe 软管的推荐做法	ENGLISH	PDF	166	12.447 MB	
29	<b>API RP 2A LRFD</b>	Planning, Designing and Constructing Fixed Offshore Platforms-Load and Resistance Factor Design 海上固定平台规划、设计和建造的推荐作法	ENGLISH	PDF	284	21.926 MB	
30	<b>API RP 2A WSD</b> <b>21ED</b>	Planning, Designing and Constructing Fixed Offshore Platforms-Load and Resistance Factor Design 海上固定平台规划、设计和建造的推荐作法	ENGLISH	PDF	242	1.341 MB	
31	<b>API RP 2G</b>	Production facilities on Offshore Structures A 海洋结构物上生产设施的推荐作法	ENGLISH	PDF	109	5.660 MB	
32	<b>API RP 2I</b>	In-Service Inspection of Mooring Hardware for Floating Drilling Unit 浮式钻井单元停泊服务检测	ENGLISH	PDF	33	1.719 MB	
33	<b>API RP 2L</b>	Planning, Designing, and Constructing Heliports for Fixed Offshore Platforms A 海上固定平台直升机场规划、设计和建造的推荐作法	ENGLISH	PDF	21	1.424 MB	
34	<b>API RP 2N</b>	Planning, Designing, and Constructing Structures and Pipelines Arctic Conditions 北极条件结构和管线规划和设计的推荐作法	ENGLISH	PDF	93	6.364 MB	
35	<b>API RP 2X</b>	Ultrasonic Examination of Offshore Structural Fabrication and Guidelines for Qualification of Technicians 海上结构制造超声波检查和技术员资质	ENGLISH	PDF	82	4.121 MB	
36	<b>API RP 2Z</b>	Preproduction Qualification for Steel Plate for Offshore Structures 海上结构钢板预制资质	ENGLISH	PDF	23	1.019 MB	
37	<b>API RP 5L</b>	Recommended Practice for Field Inspection of New Line Pipe 新的绳管检测的推荐做法	ENGLISH	PDF	48	3.606 MB	
38	<b>API SPEC 2B</b>	Specification for the Fabrication of Structural Steel Pipe 结构钢管建造规范	ENGLISH	PDF	19	614 KB	
39	<b>API SPEC 2C</b>	Specification for Offshore Cranes 海上吊机规范	ENGLISH	PDF	46	2.591 MB	
40	<b>API SPEC 2F</b>	Specification for the Mooring Chain 系泊链条规范	ENGLISH	PDF	17	649 KB	

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41	API SPEC 2H	Carbon Manganese Steel Plate for Offshore Platform Tubular Joints 海上平台管状节点锰钢规范	ENGLISH	PDF	15	583 KB	
42	API SPEC 2W	Steel Plates for Offshore Structures, Produced by Thermo-Mechanical Control Processing(TMCP) 经过热处理的海洋结构钢板	ENGLISH	PDF	16	705 KB	
43	API SPEC 2Y	Specification for Steel Plates, Quenched and Tempered for Offshore Structures 海上结构钢钢板淬火和冷却规范	ENGLISH	PDF	18	594 KB	
44	API SPEC 5L	Specification for Line Pipe 软管规范	ENGLISH	PDF	154	7.791 MB	
45	API SPEC 6A	Specification for Wellhead and Christmas Tree Equipment 井口和管汇设备规范	ENGLISH	PDF	290	2.055 MB	
46	API SPEC 6D	Pipeline Valves 管线阀门规范	ENGLISH	PDF	78	2.579 MB	
47	API SPEC 11P	Packaged Reciprocating Compressors for Oil and Gas Production Services 石油和天然气生产服务往复压缩机规范	ENGLISH	PDF	83	4.521 MB	
48	API SPEC 12B	Specification for Bolted Tanks for Storage of Production Liquids 螺栓生产液体储罐规范	ENGLISH	PDF	30	1.196 MB	
49	API SPEC 12D	Specification for Field Welded Tanks for Storage of Production Liquids 现场焊接储液罐规范	ENGLISH	PDF	26	1.392 MB	
50	API SPEC 12F	Specification for Shop Welded Tanks for Storage of Production Liquids 运输船焊接储液罐规范	ENGLISH	PDF	27	1.058 MB	
51	API SPEC 12G	Specification for Glycol-Type Gas Dehydration Units 乙二醇气体脱水单元规范	ENGLISH	PDF	41	1.767 MB	
52	API SPEC 12J	Specification for Oil and Gas Separators 石油和天然气分离器规范	ENGLISH	PDF	25	1.288 MB	
53	API SPEC 12K	Specification for Indirect Type Oil-Field Heaters 间接型油田加热器规范	ENGLISH	PDF	33	1.447 MB	
54	API SPEC 12L	Specification for Vertical and Horizontal Emulsion Treaters 立式和卧式处理器规范	ENGLISH	PDF	31	1.123 MB	
55	API SPEC 12P	Specification for Fiberglass Reinforced Plastic Tanks 玻纤加固塑料罐规范	ENGLISH	PDF	22	888 KB	
56	API MPMS 4.1	Manual of Petroleum Measurement Standards Chapter 4 - Proving Systems Part 1 - Introduction 石油计量标准手册 - 第4章 校对系统 第1部分 -- 介绍	ENGLISH	PDF	16	161 KB	
57	API MPMS 4.2	Manual of Petroleum Measurement Standards Chapter 4 - Proving Systems Section 2-Pipe Provers 石油 计量标准 - 校对系统手册第4章 第2节 -- 管线校准试验装置	ENGLISH	PDF	46	2.213 MB	
58	API MPMS 4.3	Manual of Petroleum Measurement Standards Chapter 4 - Proving Systems Section 3-Small Volume Provers 石油计量标准手册 - 第4章 校对系统 第3节 -- 小容积计量装置	ENGLISH	PDF	27	1.826 MB	
59	API MPMS 4.4	Manual of Petroleum Measurement Standards Chapter 4 - Proving Systems Section 4—Tank Provers 石 油计量标准手册 - 第4章 校对系统 第4节 -- 罐计量装置	ENGLISH	PDF	22	266 KB	
60	API MPMS 4.5	Manual of Petroleum Measurement Standards Chapter 4 - Proving Systems Section 5-Master-Meter Provers 石油计量标准手册 - 第4章 校对系统 第5节 -- 主计量装置	ENGLISH	PDF	15	130 KB	
61	API MPMS 4.6	Manual of Petroleum Measurement Standards Chapter 4 - Proving Systems Section 6-Pulse Interpolation 石油计量标准手册 - 第4章 校对系统 第6节 -- 脉冲计量	ENGLISH	PDF	14	804 KB	
62	API MPMS 4.7	Manual of Petroleum Measurement Standards Chapter 4 - Proving Systems Section 7—Field Standard Test Measures 石油计量标准手册 - 第4章 校对系统 第7节 -- 现场标准测试计量	ENGLISH	PDF	54	402 KB	

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63	<b>API MPMS 4.8</b>	Manual of Petroleum Measurement Standards Chapter 4 - Proving Systems Section 8-Operation of Proving Systems 石油计量标准手册 - 第4章 校对系统 第8节 -- 计量系统操作	ENGLISH	PDF	44	2.106 MB	
64	<b>API MPMS 5.1</b>	Manual of Petroleum Measurement Standards Chapter 5 - Metering Section 1—General Considerations for Measurement by Meters 石油计量标准手册 - 第5章 计量 第1节 -- 一般表记考量	ENGLISH	PDF	12	82 KB	
65	<b>API MPMS 5.2</b>	Manual of Petroleum Measurement Standards Chapter 5 - Liquid Metering Section 2 Measurement of Liquid Hydrocarbons by Displacement Meters 石油计量标准手册 - 第5章 液体计量 第2节 -- 用位移表来计量碳氢液体	ENGLISH	PDF	14	934 KB	
66	<b>API MPMS 5.3</b>	Manual of Petroleum Measurement Standards Chapter 5 - Metering Section 3—Measurement of Liquid Hydrocarbons by Turbine Meters 石油计量标准手册 - 第5章 液体计量 第3节 -- 用涡轮表来计量碳氢液体	ENGLISH	PDF	30	1.388 MB	
67	<b>API MPMS 5.4</b>	Manual of Petroleum Measurement Standards Chapter 5 - Metering Section 4—Accessory Equipment for Liquid Meters 石油计量标准手册 - 第5章 液体计量 第4节 -- 用附属设备来计量液体	ENGLISH	PDF	16	980 KB	
68	<b>API MPMS 5.5</b>	Manual of Petroleum Measurement Standards Section 5-Fidelity and Security of Flow Measurement Pulsed-Data Transmission Systems 石油计量标准手册 - 第5章 液体计量 第5节 -- 脉冲流量计量数据发射系统的保真度和安全性	ENGLISH	PDF	13	1.388 MB	
69	<b>API MPMS 6.1</b>	Manual of Petroleum Measurement Standards Chapter 6 - Metering Assemblies Section 1 - Lease Automatic Custody Transfer (LACT) Systems 石油计量标准手册 - 第6章 计量附件 第1节 -- 租用自动密闭输送系统	ENGLISH	PDF	13	627 KB	
70	<b>API MPMS 6.2</b>	Manual of Petroleum Measurement Standards Chapter 6 - Metering Assemblies Section 2 - Loading-Rack and Tank-Truck Metering Systems For Non-LPG Products 石油计量标准手册 - 第6章 计量附件 第2节 -- 安装架和车载非液化石油气产品计量	ENGLISH	PDF	16	123 KB	
71	<b>API MPMS 6.5</b>	Manual of Petroleum Measurement Standards Chapter 6 - Metering Assemblies Section 5-Metering Systems for Loading and Unloading Marine Bulk Carriers 石油计量标准手册 - 第6章 计量附件 第5节 -- 装卸海运散装船计量系统	ENGLISH	PDF	13	558 KB	
72	<b>API MPMS 6.6</b>	Manual of Petroleum Measurement Standards Chapter 6 - Metering Assemblies Section 6-Pipeline Metering Systems 石油计量标准手册 - 第6章 计量附件 第6节 -- 管线计量系统	ENGLISH	PDF	16	914 KB	
73	<b>API MPMS 8.1</b>	Manual of Petroleum Measurement Standards Chapter 8-Sampling Section 2-Standard Practice for Automatic Sampling of Liquid Petroleum and Petroleum Products 石油计量标准手册 - 第8章 采样 第2节 -- 液体石油和石油产品自动采样的标准做法	ENGLISH	PDF	40	2.022 MB	
74	<b>API MPMS 8.2</b>	Manual of Petroleum Measurement Standards Chapter 8-Sampling Section 3-Standard Practice for Mixing and Handling of Liquid Samples of Petroleum and Petroleum Products 石油计量标准手册 - 第8章 采样 第2节 -- 液体石油和石油产品液体采样的混合和处理	ENGLISH	PDF	31	1.348 MB	

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75	API MPMS 9.1	Manual of Petroleum Measurement Standards Chapter 9-Density Determination Section 1-Hydrometer Test Method for Density, Relative Density (Specific Gravity), or API Gravity of Crude Petroleum and Liquid Petroleum Products 石油计量标准手册 - 第9章 密度测定 第1节 -- 原油和石油产品密度、相对密度(比重)或API比重的测量方法	ENGLISH	PDF	11	555 KB	
76	API MPMS 10.3	Manual of Petroleum Measurement Standards Chapter 10 - Sediment and Water Section 3 -Determination of Water and Sediment in Crude Oil by the Centrifuge Method (Laboratory Procedure) 石油计量标准手册 - 第10章 沉淀物和水 第3节- 水和被离心分离过(实验室程序)的原油沉淀物的测定	ENGLISH	PDF	20	976 KB	
77	API MPMS 10.4	Manual of Petroleum Measurement Standards Chapter 10 - Sediment and Water Section 4-Determination of Water and/or Sediment in Crude Oil by the Centrifuge Method (Field Procedure) 石油计量标准手册- 第10章 沉淀物和水 第4节- 水和/或被离心分离过(现场程序)的原油沉淀物的测定	ENGLISH	PDF	23	1.186 MB	
78	API MPMS 12.3	Manual of Petroleum Measurement Standards Chapter 12-Calculation of Petroleum Quantities Section 3-Volumetric Shrinkage Resulting From Blending Light Hydrocarbons With Crude Oils 石油计量标准手册 - 第12章 石油量化计算 第2节 -- 来自带有原油和轻碳氢混合物的容积收缩原因	ENGLISH	PDF	116	5.009 MB	
79	API MPMS 14.1	Manual of Petroleum Measurement Standards Chapter 14—Natural Gas Fluids Measurement Section 1—Collecting and Handling of Natural Gas Samples for Custody Transfer 石油计量标准手册 - 第14章 天然气流动性测量 第1节 -- 密闭传输中的天然气收集和处理	ENGLISH	PDF	62	601 KB	
80	API MPMS 14.3.1	Manual of Petroleum Measurement Standards Chapter 14—Natural Gas Fluids Measurement Section 3-"Concentric, Square-Edged Orifice Meters Part I-General Equations and Uncertainty Guidelines 石油计量标准手册 - 第14章 天然气流动性测量 第3节 -- 同心圆缺孔板计量 第1部分 - 一般公式和无常	ENGLISH	PDF	61	3.208 MB	
81	API MPMS 14.3.2	Manual of Petroleum Measurement Standards Chapter 14—Natural Gas Fluids Measurement Section 3-"Concentric, Square-Edged Orifice Meters Part 2—Specification and Installation Requirements 石油计量标准手册 - 第14章 天然气流动性测量 第3节 -- 同心圆缺孔板计量 第2部分 - 安装要求规范	ENGLISH	PDF	82	448 KB	
82	API MPMS 14.3.3	Manual of Petroleum Measurement Standards Chapter 14—Natural Gas Fluids Measurement Section 3-"Concentric, Square-Edged Orifice Meters Part 3-Natural Gas Applications 石油计量标准手册 - 第14章 天然气流动性测量 第3节 -- 同心圆缺孔板计量 第3部分 - 天然气应用	ENGLISH	PDF	111	5.773 MB	
83	API MPMS 14.3.4	Manual of Petroleum Measurement Standards Chapter 14—Natural Gas Fluids Measurement Section 3-"Concentric, Square-Edged Orifice Meters Part 4-Background, Development, Implementation Procedures and Subroutine Documentation 石油计量标准手册 - 第14章 天然气流动性测量 第3节 -- 同心圆缺孔板计量 第4部分 - 背景, 开发, 执行程序 and 子程序文件	ENGLISH	PDF	148	11.477 MB	



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84	API MPMS 14.4	Manual of Petroleum Measurement Standards Chapter 14—Natural Gas Fluids Measurement Section 4- Converting Mass of Natural Gas Liquids and Vapors to Equivalent Liquid Volumes 石油计量标准手册 - 第14章 天然气流动性测量 第4节 -- 天然气液体和蒸汽到同等容积的液体的质量转换	ENGLISH	PDF	10	358 KB	
85	API MPMS 14.5 GPA 2172	Calculation of Gross Heating Value,Relative Density and Compressibility Factor for Natural Gas Mixtures from Compositional Analysis 来自成分分析的天然气混合物总热值、相对密度和压缩系数的计算	ENGLISH	PDF	29	1.332 MB	
86	API MPMS 14.6	Manual of Petroleum Measurement Standards Chapter 14—Natural Gas Fluids Measurement Section 6- Continuous Density Measurement 石油计量标准手册 - 第14章 天然气流动性测量 第6节 -- 连续性 密度测量	ENGLISH	PDF	62	3.286 MB	
87	API MPMS 14.7 GPA 8182	Standard for Mass Measurement of Natural Gas Liquids 天然气液体质量测量标准	ENGLISH	PDF	8	501 KB	
88	API MPMS 21.1	Manual of Petroleum Measurement Standards Chapter 21-Flow Measurement Using Electronic Metering Systems Section 1-Electronic Gas Measurement 石油计量标准手册 - 第21章 用于电动计量系统的 流量测量 第1节 -- 电动气体测量	ENGLISH	PDF	46	3.068 MB	
89	API PUBL 761	Model Risk Management Plan Guidance for Exploration and Production(E&P) Facilities 勘探和生产设施的风险模型设计	ENGLISH	PDF	196	10.234 MB	
90	API PUBL 1130	Computational Pipeline Monitoring 计算机管线监控	ENGLISH	PDF	23	1.956 MB	
91	API PUBL 1149	Pipeline Variable Uncertainties And Their Effects on Leak Detectability 管线参数不定性和泄露检测结果	ENGLISH	PDF	130	6.284 MB	
92	API PUBL 1155	Evaluation Methodology for Software Based Leak Detection Systems 基于泄漏检测系统软件的评估方法	ENGLISH	PDF	99	5.547 MB	
93	API PUBL 2030	Application of Fixed Water Spray Systems for Fire Protection in the Petroleum Industry 石油工业消防保护固定水喷洒系统的应用	ENGLISH	PDF	25	229 KB	