CHINA SPACE STANDARD SYSTEM

（V 1.0）

CHINA NATIONAL SPACE ADMINISTRATION

2015

Preparation instructions

“China Space Standard System” (version 1.0) has been released aiming to accelerate the development of space industry, promote the development of space technology and support international cooperation and communications with other nations.

“China Space Standard System” (version 1.0) covers space management (M), product assurance (Q), engineering (E), and operation service, space application and space science (S). Framework of system is shown in Fig. 1. The system has a total of 1470 standards.

Space management (M): this branch includes the standards in project management; space sustainability; and policy directives and procedural requirements.

Product assurance (Q): this branch includes the standards in quality assurance; reliability assurance/ maintainability assurance/ testability assurance/ safety assurance; EEE components assurance; mechanical parts assurance; materials assurance; and software assurance.

Engineering (E): this branch includes the standards in system technology; mechanical structure and mechanics; dynamics and propulsion; navigation and control; tracking, telemetry & command and communication; electric, electronics and optics; man-machine engineering and environment; and ground systems.

Operation service, space application and space science (S): this branch includes the standards in space application, space science, operation service and launch service.

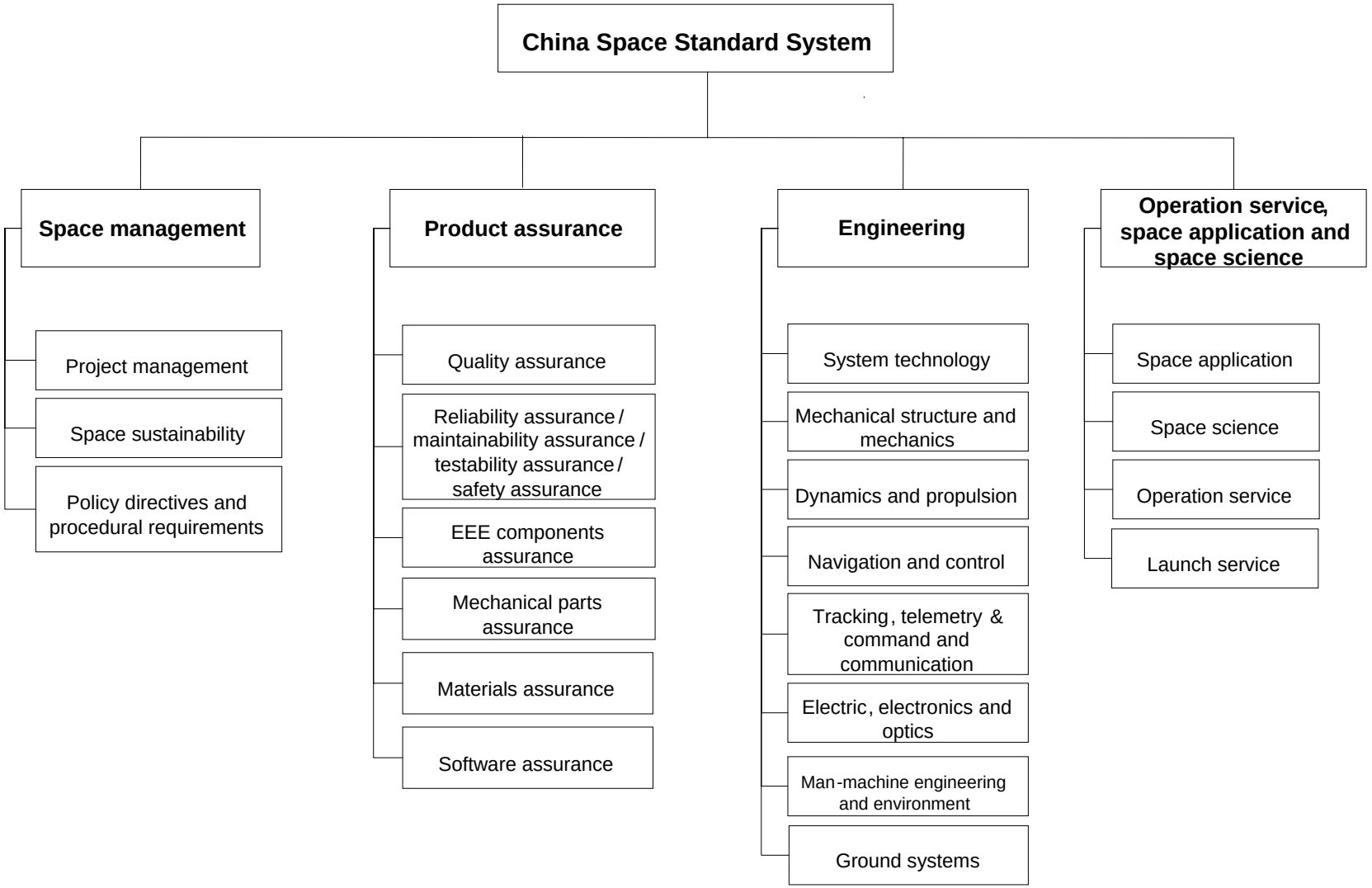

Fig.1 Framework of China Space Standard System

The system number consists of 12 codes. Codes 1 to 4 are the abbreviations for China National Space Administration (CNSA), code 5 is the standard system branch (M, Q, E, and S), codes 6 to 12 consist subbranch code (in alphabetical order) and Serial No. (in Arabic order) while "0" is adopted between these two parts, as shown in Fig. 2. For example, CNSA-QCC00015 means the 15th standard in the EEE components assurance-product specification subbranch under the product assurance branch.

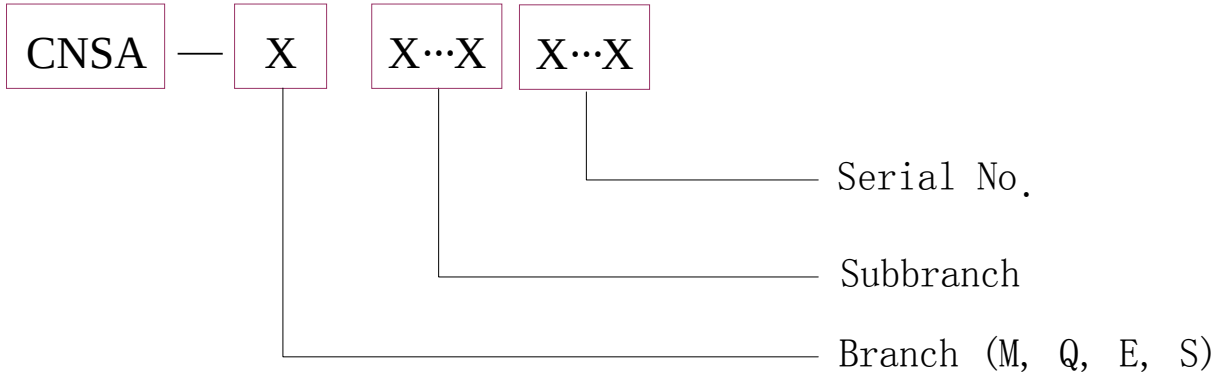

Fig.2 Schematic diagram of system number

CHINA SPACE STANDARD SYSTEM			
No.	System number	Title	Standard number
	CNSA-M	Space management	
	CNSA-MA	Project management	
1	CNSA-MA000001	Preparing principles of technical network for spacecraft development	GB/T 29072-2012
2	CNSA-MA000002	Preparing principles of schedule network for spacecraft development	GB/T 29073-2012
3	CNSA-MA000003	Space project management	
4	CNSA-MA000004	Space project management glossary of terms	
5	CNSA-MA000005	Space project integrated management	
6	CNSA-MA000006	Space project requirements management	
7	CNSA-MA000007	Complication guide for space project management framework	
8	CNSA-MA000008	Space project management assessment requirements	
9	CNSA-MA000009	Integrated logistics support of space project	
10	CNSA-MA000010	Space project lessons learned requirements	
11	CNSA-MA000011	Breakdown structures for space product projects	
12	CNSA-MA000012	Work breakdown structures for space product projects	
13	CNSA-MA000013	Space project schedule management	
14	CNSA-MA000014	Complication requirements of space project management plan	
15	CNSA-MA000015	Review organization and management of space project	
16	CNSA-MA000016	Definition and assessment criteria of the technology readiness levels (TRL) of space project	
17	CNSA-MA000017	Technology readiness levels (TRL) assessment procedures and requirements of space project	
18	CNSA-MA000018	Space project organization and human resources Management	
19	CNSA-MA000019	Configuration management for space products	QJ 3118-1999
20	CNSA-MA000020	Identification and traceability requirements of space products	
21	CNSA-MA000021	Space project cost management	
22	CNSA-MA000022	Communication and information management for space project	
23	CNSA-MA000023	Space project risk management	
24	CNSA-MA000024	Risk identification requirements and methods of space project	
25	CNSA-MA000025	Risk analysis and assessment requirements and methods of space project	
26	CNSA-MA000026	Probabilistic risk assessment procedures of spacecraft	GB/T 29075-2012
27	CNSA-MA000027	Purchasing management of space project	
28	CNSA-MA000028	Space project contractor management requirements	
29	CNSA-MA000029	Evaluation criteria for quality assurance ability of space project subcontract product supplier	
30	CNSA-MA000030	Customer relationship management (CRM) requirements of international commercial project	
31	CNSA-MA000031	Management requirements of international commercial project	
32	CNSA-MA000032	Management requirements of international commercial project contract	

No.	System number	Title	Standard number
	CNSA-MB	Space sustainability	
33	CNSA-MB000001	Terminology for space debris	QJ 20132-2012
34	CNSA-MB000002	Space debris mitigation requirements	
35	CNSA-MB000003	Regulations on planet protection for unmanned spacecraft with extraterrestrial detection mission	
36	CNSA-MB000004	Micro-meteoroid and space debris models	
37	CNSA-MB000005	Orbit lifetime estimation	QJ 20128-2012
38	CNSA-MB000006	Risk assessment procedures for spacecraft against space debris impact	QJ 20134-2012
39	CNSA-MB000007	Viability assessment for spacecraft collided by micro-meteoroid and space debris	
40	CNSA-MB000008	Post-processing of LEO satellite mission	
41	CNSA-MB000009	Post-processing of MEO satellite mission	
42	CNSA-MB000010	Post-processing of GEO satellite mission	
43	CNSA-MB000011	Risk management for spacecraft and launch vehicle reentering into atmospheres	
44	CNSA-MB000012	Disposal of launch vehicle trajectory at last stage	
45	CNSA-MB000013	Estimation method for remaining available propellant of spacecraft	
	CNSA-MC	Policy directives and procedural requirements	
46	CNSA-MC000001	Safety requirements for flammable materials, explosive devices, toxic gas and radiational sources in spacecraft	GB/T 29083-2012
47	CNSA-MC000002	Management procedures and requirements of space research and production license	
48	CNSA-MC000003	Approval procedures and requirements for import and export of space technology and products	
49	CNSA-MC000004	Review and issuance procedures and requirements for license of space launch projects	
50	CNSA-MC000005	Requirements and method of space standard tailor	
51	CNSA-MC000006	Evaluation and calculation of economic benefits of space standardization	QJ 1668-1989
52	CNSA-MC000007	Evaluation method for standardization degree of space products	
53	CNSA-MC000008	Control requirements of space risk fountain	
54	CNSA-MC000009	Classification of work with space launch risk	
55	CNSA-MC000010	Classification for harm degree of occupational contact liquid propellant	
56	CNSA-MC000011	Technique specification of hydrogen safety usage	
57	CNSA-MC000012	Hazard level and evaluation methods of space pyrotechnics devices	
58	CNSA-MC000013	Ionizing radiation protection requirements	
59	CNSA-MC000014	Radiofrequency radiation safety requirements	
60	CNSA-MC000015	Protection requirements of ultraviolet (UV) and hard light UV/HIL radiation	
61	CNSA-MC000016	Technical requirements of anti-static safety operating platform	QJ 2177-1991
62	CNSA-MC000017	Safety requirements of satellite integrated assembly	QJ 2574A-1998
63	CNSA-MC000018	Safety operating procedures for satellite-launch vehicle joint operation	
64	CNSA-MC000019	Energy conservation management guide for space industry	
65	CNSA-MC000020	Pollution prevention and control guide for space industry	
66	CNSA-MC000021	Environmental protection management guide for space industry	

No.	System number	Title	Standard number
67	CNSA-MC000022	Pollution prevention and control requirements of space industry	
68	CNSA-MC000023	Disposal and management requirements for wastes from space industry	
69	CNSA-MC000024	Requirements for recycling/reuse screening of space wastes	
	CNSA-Q	Product assurance	
	CNSA-QA	Quality assurance	
70	CNSA-QA000001	Execution requirements for quality problem close loop of space products	GB/T 29076-2012
71	CNSA-QA000002	Quality management system - Requirements	QJ 9000A-2003
72	CNSA-QA000003	Guidelines for internal quality audit	QJ 2237A-1999
73	CNSA-QA000004	Management regulations on quality documents	QJ 2669-1994
74	CNSA-QA000005	Quality countersign	QJ 2556-1993
75	CNSA-QA000006	Management requirements for quality and reliability information of space products	
76	CNSA-QA000007	Requirements of space product assurance	QJ 2171A-1998
77	CNSA-QA000008	Requirements of space product quality assurance	QJ 3076-1998
78	CNSA-QA000009	Characteristics and management rules of space products	QJ 892A-2012
79	CNSA-QA000010	Requirements and methods for technical readiness levels (TRL) determination of space equipment	
80	CNSA-QA000011	Envelope analysis requirements of flight success data for space projects	
81	CNSA-QA000012	Analysis and validation requirements for flight sequence action of space projects	
82	CNSA-QA000013	Discriminate and analysis requirement for quality intersection of space projects	
83	CNSA-QA000014	Requirements for quality management of aerospace subcontract product	
84	CNSA-QA000015	Evaluation criteria for quality assurance ability of space project subcontract product supplier	
85	CNSA-QA000016	Working procedure for access evaluation of space project subcontract product supplier	
86	CNSA-QA000017	Evaluation criteria and working procedure for performance excellence of space project subcontract product qualified	
87	CNSA-QA000018	Conformity evaluation criteria for manufacturer of space product components	
88	CNSA-QA000019	Space product manufacturability check of design documents	QJ 1885-1990
89	CNSA-QA000020	Requirements for preparation of quality record sheets in production process	QJ 1717A-2001
90	CNSA-QA000021	Compile regulations of product certificates	QJ 19A-1995
91	CNSA-QA000022	Compile regulations of product quality resume	QJ 2999-1997
92	CNSA-QA000023	Critical process quality control	QJ 2664-1994
93	CNSA-QA000024	Prevention and control for foreign object debris(FOD) of space products	QJ 2850A-2011
94	CNSA-QA000025	Implementation Guide for Field management of Aerospace corporation	
95	CNSA-QA000026	Quality management requirements for batch production of space products	
96	CNSA-QA000027	Quality check verification requirements for space products	
97	CNSA-QA000028	Nonconformity, failure and hazard classification for space products	QJ 1544B-2004
98	CNSA-QA000029	Basic requirements for examination rejected products during development of space products	QJ 2936-1997
99	CNSA-QA000030	Identification and control requirements for uninspectable item of space products	
100	CNSA-QA000031	Requirements of space product inspection	QJ 3049-1998

No.	System number	Title	Standard number
101	CNSA-QA000032	Requirements for checkout recording of large scale test	QJ 3190-2004
102	CNSA-QA000033	Quality management requirements for large-scale test	QJ 2937-1997
103	CNSA-QA000034	General rules of release for space product flight trial or mission	
104	CNSA-QA000035	Quality review of space products	
105	CNSA-QA000036	Ex-factory review for space project	
106	CNSA-QA000037	Implementation guide of quality cost	QJ 2784-1995
	CNSA-QB	Reliability assurance/maintainability assurance/testability assurance/safety assurance	
107	CNSA-QB000001	Reliability assurance requirements of space products	QJ 1408A-1998
108	CNSA-QB000002	Maintainability assurance requirements for space products	QJ 3124-2000
109	CNSA-QB000003	Safety assurance requirements of space products	QJ 2236A-1999
110	CNSA-QB000004	Testability assurance requirements of space products	
111	CNSA-QB000005	The guidance for reliability growth test of aerospace products	QJ 3127-2000
112	CNSA-QB000006	Burn-in test of electronic products	QJ 908B-2012
113	CNSA-QB000007	Reliability test and evaluation methods of spatial mechanism	
114	CNSA-QB000008	Failure report analysis and correction measures system	
115	CNSA-QB000009	Confirm and control to relaibity critical items	
116	CNSA-QB000010	Reliability review guidance of space products	
117	CNSA-QB000011	Lifetime assurance requirements for spacecraft	
118	CNSA-QB000012	Identification and Control requirements for single point failure mode for space products	
119	CNSA-QB000013	Reliability design rules of space electronic products	QJ 2668-1994
120	CNSA-QB000014	Guide to failure modes effects and criticality analysis for space products	QJ 3050A-2011
121	CNSA-QB000015	Guide to fault tree analysis	
122	CNSA-QB000016	Reliability Modeling and reliability prediction	
123	CNSA-QB000017	The guidance of worst case circuit analysis	
124	CNSA-QB000018	Methods and procedures for sneak analysis	QJ 3217-2005
125	CNSA-QB000019	Reliability simulation analysis general requirements of space electronic products	
126	CNSA-QB000020	Guideline of non-operating reliability design and evaluation for space products	QJ 3250-2005
127	CNSA-QB000021	Reliability test requirements of space equipments	
128	CNSA-QB000022	Guideline for Accelerated life test of aerospace products	
129	CNSA-QB000023	The guidance for reliability design and growth test of space products	
130	CNSA-QB000024	Guideline of environmental stress screening for aerospace products	QJ 3138-2001
131	CNSA-QB000025	Processes and functions for satellite navigation system availability evaluation	
132	CNSA-QB000026	Lifetime evaluation requirements of space equipments	
133	CNSA-QB000027	Reliability evaluation requirements of space equipments	
134	CNSA-QB000028	Reliability evaluation method of spacecraft	
135	CNSA-QB000029	Reliability evaluation method of launch vehicle	

No.	System number	Title	Standard number
136	CNSA-QB000030	Reliability evaluation method of normal liquid rocket engine	
137	CNSA-QB000031	Reliability evaluation method of Li-ion batteries	
138	CNSA-QB000032	Reliability evaluation method of floated gyros	
139	CNSA-QB000033	Reliability evaluation method of star sensor	
140	CNSA-QB000034	Reliability evaluation method of power control unit	
141	CNSA-QB000035	Reliability demonstration testing and evaluation method of explosive bolts	
142	CNSA-QB000036	Reliability evaluation method of infrared earth sensor	
143	CNSA-QB000037	Reliability evaluation method of flywheels	
144	CNSA-QB000038	Reliability evaluation method of solar array drive assembly	
145	CNSA-QB000039	Reliability evaluation method of module power supply	
146	CNSA-QB000040	Methods and procedures for hazard analysis	QJ 3139-2001
147	CNSA-QB000041	Confirm and control to safety critical items	
148	CNSA-QB000042	Sastey analysis guidance of space products	QJ 3273-2006
149	CNSA-QB000043	The guidance for safety quantification evaluation method of space products	
150	CNSA-QB000044	Safety review guidance for space products	
151	CNSA-QB000045	The Guideline of maintainability design and demonstration for space products	QJ 3213-2005
152	CNSA-QB000046	Maintainability review guidance of space products	
153	CNSA-QB000047	Testability design rules of space products	QJ 3051-1998
154	CNSA-QB000048	The guidance for testability experimental verification of space products	
155	CNSA-QB000049	Testability review guidance of space products	
	CNSA-QC	EEE components assurance	
	CNSA-QCA	Management	
156	CNSA-QCA00001	Management requirements of EEE components selecting lists for space applications	
	CNSA-QCB	Fundamental	
157	CNSA-QCB00001	Marking requirements for EEE components of space applications	
158	CNSA-QCB00002	Requirements and method for particle impact noise detection (PIND) of space electronic components	QJ 2863-1996
159	CNSA-QCB00003	Total dose radiation testing method of semiconductor devices for space applications	QJ 10004-2008
160	CNSA-QCB00004	Test guidelines of single event effects induced by heavy ions of semiconductor devices for space applications	QJ 10005-2008
161	CNSA-QCB00005	The test guide of total ionization dose for FPGA of space applications	
162	CNSA-QCB00006	The test guide of total ionization dose for SRAM of space applications	
163	CNSA-QCB00007	Total dose radiation testing method of DC/DC converters of space applications	
164	CNSA-QCB00008	Test method for single event effects of SRAM type FPGA of space applications	
165	CNSA-QCB00009	Test method for single event effects of Power MOSFET of space applications	
166	CNSA-QCB00010	Test method for single event effects induced by heavy ions of DC/DC converters of space applications	
167	CNSA-QCB00011	Test method for displacement damage of semiconductor photoelectron of space applications	
	CNSA-QCC	Product specification	

No.	System number	Title	Standard number
168	CNSA-QCC00001	General specification for semiconductor integrated circuit of space applications	
169	CNSA-QCC00002	General specification for hybrid integrated circuits of space applications	
170	CNSA-QCC00003	Detailed specification for 64LV25616 generic 256K×16bit static random access memory (SRAM) of space applications	
171	CNSA-QCC00004	Detailed specification for B54AC04 hex inverter of space applications	
172	CNSA-QCC00005	Detailed specification for B54AC08/B54AC08RH Quad 2-input and Gate of space applications	
173	CNSA-QCC00006	Detailed specification for B54AC245/B54AC245RH octal bidirectional transceiver with tri-state Inputs/Outputs of space applications	
174	CNSA-QCC00007	Detailed specification for B54AC32/B54AC32RH quad 2-input or gate of space applications	
175	CNSA-QCC00008	Detailed specification for B54AC04 Hex Inverter of space applications	
176	CNSA-QCC00009	Detailed specification for B7134 master-slave logic control circuit of space applications	
177	CNSA-QCC00010	Detailed specification for B7206 first-In/first-out memory of space applications	
178	CNSA-QCC00011	Detailed specification for B9243 14 bit 3MSPS A/D converter of space applications	
179	CNSA-QCC00012	Detailed specification for B9762 12 bit digital to analog converter of space applications	
180	CNSA-QCC00013	Detailed specification for BH2011 16-bit magnitude comparator of space applications	
181	CNSA-QCC00014	Detailed specification for BH2012 8-bit magnitude comparator of space applications	
182	CNSA-QCC00015	Detailed specification for C40106 hex Schmitt triggers of space applications	
183	CNSA-QCC00016	Detailed specification for C40109 quad low-to-high voltage level shifter of space applications	
184	CNSA-QCC00017	Detailed specification for C4011 quad 2-input NAND gates of space applications	
185	CNSA-QCC00018	Detailed specification for C4013 dual ‘D’ type flip-flop of space applications	
186	CNSA-QCC00019	Detailed specification for C4014 8-stage synchronous static shift register of space applications	
187	CNSA-QCC00020	Detailed specification for C40174 hex D flip-flop of space applications	
188	CNSA-QCC00021	Detailed specification for C40175 quad clocked “D” flip-flop of space applications	
189	CNSA-QCC00022	Detailed specification for C4019 quad and/or select gate of space applications	
190	CNSA-QCC00023	Detailed specification for C4027 dual J-K master-slave flip-flop of space applications	
191	CNSA-QCC00024	Detailed specification for C4042 quad-D latches of space applications	
192	CNSA-QCC00025	Detailed specification for C4046 phase-locked loop of space applications	
193	CNSA-QCC00026	Detailed specification for C4051 single 8-channel of space applications	
194	CNSA-QCC00027	Detailed specification for C4053 triple 2-channel of space applications	
195	CNSA-QCC00028	Detailed specification for C4070 quad XOR of space applications	
196	CNSA-QCC00029	Detailed specification for C4071 quad 2-input or gate of space applications	
197	CNSA-QCC00030	Detailed specification for C4073 triple 3-input and gate of space applications	
198	CNSA-QCC00031	Detailed specification for C4081 quad 2-input and gate of space applications	
199	CNSA-QCC00032	Detailed specification for C4098 dual mono-stable multi-vibrator of space applications	
200	CNSA-QCC00033	Detailed specification for C4503 six buffer counter of space applications	
201	CNSA-QCC00034	Detailed specification for C4520 dual binary up counter of space applications	
202	CNSA-QCC00035	Detailed specification for C4538 dual precision mono-stable multi-vibrator of space applications	

No.	System number	Title	Standard number
203	CNSA-QCC00036	Detailed specification for C4538 dual precision mono-stable multi-vibrator of space applications	
204	CNSA-QCC00037	Detailed specification for radiation-hardened F124 single-power four operational amplifier of space applications	
205	CNSA-QCC00038	Detailed specification for radiation-hardened F158 single-power dual operational amplifier of space applications	
206	CNSA-QCC00039	Detailed specification for radiation-hardened FOP07 high precision operational amplifier of space applications	
207	CNSA-QCC00040	Detailed specification for HWD14288 complex programmable logic device of space applications	
208	CNSA-QCC00041	Detailed specification for HWD900 voltage comparator of space applications	
209	CNSA-QCC00042	Detailed specification for radiation-hardened J555 time base unit of space applications	
210	CNSA-QCC00043	Detailed specification for JW7805K 3-terminal positive voltage regulators of space applications	
211	CNSA-QCC00044	Detailed specification for JW7812K 3-terminal positive voltage regulators of space applications	
212	CNSA-QCC00045	Detailed specification for JW7815K 3-terminal positive voltage regulators of space applications	
213	CNSA-QCC00046	Detailed specification for JW78L05T 3-terminal positive voltage regulators of space applications	
214	CNSA-QCC00047	Detailed specification for JW78L12T 3-terminal positive voltage regulators of space applications	
215	CNSA-QCC00048	Detailed specification for JW78L15T 3-terminal positive voltage regulators of space applications	
216	CNSA-QCC00049	Detailed specification for JW78M05K 3-terminal positive voltage regulators of space applications	
217	CNSA-QCC00050	Detailed specification for JW78M12K 3-terminal positive voltage regulators of space applications	
218	CNSA-QCC00051	Detailed specification for JW78M15K 3-terminal positive voltage regulators of space applications	
219	CNSA-QCC00052	Detailed specification for JW7905K 3-terminal negative regulators of space applications	
220	CNSA-QCC00053	Detailed specification for JW7912K 3-terminal negative regulators of space applications	
221	CNSA-QCC00054	Detailed specification for SAD3578MC 14-bit A/D convertor of space applications	
222	CNSA-QCC00055	Detailed specification for SAD7829MC 2MSPS 8-bit 8-channel A/D convertor of space applications	
223	CNSA-QCC00056	Detailed specification for SM1016 complex programmable logic device of space applications	
224	CNSA-QCC00057	Detailed specification for SM1024 complex programmable logic device of space applications	
225	CNSA-QCC00058	Detailed specification for SM1032 complex programmable logic device of space applications	
226	CNSA-QCC00059	Detailed specification for SM1048 complex programmable logic device of space applications	
227	CNSA-QCC00060	Detailed specification for SM16245 Bus Driver of space applications	
228	CNSA-QCC00061	Detailed specification for SM164245 Bus Driver of space applications	
229	CNSA-QCC00062	Detailed specification for SM24C256 serial EEPROM of space applications	
230	CNSA-QCC00063	Detailed specification for SM28C010 1MBits parallel electrical erasable programmable read-only memory of space applications	
231	CNSA-QCC00064	Detailed specification for SM29LV320 32Mbit FLASH memory of space applications	
232	CNSA-QCC00065	Detailed specification for SM512K32V017 512K × 32bit SRAM of space applications	
233	CNSA-QCC00066	Detailed specification for SM82C250 CAN Bus Transceiver of space applications	
234	CNSA-QCC00067	Detailed specification for SM9A45 LVDS Signal Transmitter of space applications	
235	CNSA-QCC00068	Detailed specification for SM9A53 LVDS Signal Receiver of space applications	
236	CNSA-QCC00069	Detailed specification for SMSJA1000 CAN Bus Controller of space applications	
237	CNSA-QCC00070	Detailed specification for type X1525A radiation-hardened pulse width modulator of space applications	

No.	System number	Title	Standard number
238	CNSA-QCC00071	General specification for discrete semiconductor devices of space applications	
239	CNSA-QCC00072	General specification for wire wound power type fixed resistor of space applications	
240	CNSA-QCC00073	General specification for wire-wound(accurate) fixed resistor of space applications	
241	CNSA-QCC00074	General specification for film fixed resistor of space applications	
242	CNSA-QCC00075	General specification for film fixed resistors networks of space applications	
243	CNSA-QCC00076	General specification for chip film fixed resistors of space applications	
244	CNSA-QCC00077	Detailed specification for RI40 glaze glass film fixed resistor of space applications	
245	CNSA-QCC00078	Detailed specification for RI42 glaze glass film fixed resistor of space applications	
246	CNSA-QCC00079	Detailed specification for RJ style metal film fixed resistor of space applications	
247	CNSA-QCC00080	Detailed specification for RJK style metal film fixed resistor of space applications	
248	CNSA-QCC00081	Detailed specification for RMK style chip film fixed resistors of space applications	
249	CNSA-QCC00082	Detailed specification for RQCG power type wire-wound resistor of space applications	
250	CNSA-QCC00083	Detailed specification for style RX12-2 wire-wound（accurate）fixed resistor for space applications	
251	CNSA-QCC00084	Detailed specification for RX70 type wire-wound（accurate）fixed resistors of space applications	
252	CNSA-QCC00085	Detailed specification for RX75 type wire-wound（accurate）fixed resistors of space applications	
253	CNSA-QCC00086	Detailed specification for RX76 type wire-wound（accurate）fixed resistors of space applications	
254	CNSA-QCC00087	Detailed specification for RX906 wire-wound fixed resistor of space applications	
255	CNSA-QCC00088	Detailed specification for RXG12 wire-wound power type fixed chassis resistors of space applications	
256	CNSA-QCC00089	Detailed specification for RXG21 power type wire-wound fixed resistor of space applications	
257	CNSA-QCC00090	Detailed specification for RXG712 power type wire-wound fixed resistor of space applications	
258	CNSA-QCC00091	Detailed specification for RY style metal oxide film fixed resistor of space applications	
259	CNSA-QCC00092	Detailed specification for TRY initiating explosive device used resistor of space applications	
260	CNSA-QCC00093	Detailed specification for RNK5084 film fixed resistor array of space applications	
261	CNSA-QCC00094	General specification for fixed ceramic dielectric capacitors of space applications	
262	CNSA-QCC00095	General specification for fixed nonsolid electrolytic tantalum chip capacitor of space applications	
263	CNSA-QCC00096	General specification for solid electrolytic tantalum fixed capacitor of space applications	
264	CNSA-QCC00097	General specification for fixed solid electrolytic tantalum chip capacitor of space applications	
265	CNSA-QCC00098	General specification for non-sealed organic fixed capacitor of space applications	
266	CNSA-QCC00099	General specification for fixed mica dielectric capacitor of space applications	
267	CNSA-QCC00100	Detailed specification for CAK solid electrolytic tantalum fixed capacitor of space applications	
268	CNSA-QCC00101	Detailed specification for CAK-1 solid electrolytic tantalum fixed capacitor of space applications	
269	CNSA-QCC00102	Detailed specification for style CAK35 nonsolid electrolyte tantalum fixed capacitor of space applications	
270	CNSA-QCC00103	Detailed specification for style CAK35H nonsolid electrolyte tantalum fixed capacitor of space applications	
271	CNSA-QCC00104	Detailed specification for style CAK35X nonsolid electrolyte tantalum fixed capacitor of space applications	
272	CNSA-QCC00105	Detailed specification for style CAK38 nonsolid electrolytic tantalum capacitor of space applications	
273	CNSA-QCC00106	Detailed specification for style CAK44 solid electrolytic tantalum bipolar capacitor of space applications	

No.	System number	Title	Standard number
274	CNSA-QCC00107	Detailed specification for style CAK45 capacitor solid tantalum chip of space applications	
275	CNSA-QCC00108	Detailed specification for CAK46 high frequency nonsolid electrolytic tantalum capacitor of space applications	
276	CNSA-QCC00109	Detailed specification for style CAK70 solid electrolytic tantalum bipolar capacitor of space applications	
277	CNSA-QCC00110	Detailed specification for style CAK72 solid electrolytic tantalum bipolar capacitor of space applications	
278	CNSA-QCC00111	Detailed specification for CAK-8 solid electrolytic tantalum fixed capacitor of space applications	
279	CNSA-QCC00112	Detailed specification for style CAK86 non-solid electrolytic tantalum capacitor of space applications	
280	CNSA-QCC00113	Detailed specification for CC1 fixed single layer ceramic dielectric capacitors of space applications	
281	CNSA-QCC00114	Detailed specification for style CC401 and CC402 fixed multiple layer ceramic dielectric capacitors of space applications	
282	CNSA-QCC00115	Detailed specification for style CC41L fixed multiple layer ceramic dielectric capacitors of space applications	
283	CNSA-QCC00116	Detailed specification for style CC4L fixed multiple layer ceramic dielectric capacitors of space applications	
284	CNSA-QCC00117	Detailed specification for CC52 type feed through ceramic dielectric capacitors of space applications	
285	CNSA-QCC00118	Detailed specification for style CCK101～104 ceramic dielectric capacitor of space applications	
286	CNSA-QCC00119	Detailed specification for CCK41L fixed multiple layer ceramic dielectric capacitors of space applications	
287	CNSA-QCC00120	Detailed specification for CCK4L fixed multiple layer ceramic dielectric capacitors of space applications	
288	CNSA-QCC00121	Detailed specification for Style CL12 polyester film DC fixed capacitors of space applications	
289	CNSA-QCC00122	Detailed specification for style CL2 small non-inductive polyester film DC fixed capacitors of space applications	
290	CNSA-QCC00123	Detailed specification for CL20 metalized polyester film DC fixed capacitor of space applications	
291	CNSA-QCC00124	Detailed specification for CL21 fixed metalized polyester film dielectric capacitor of space applications	
292	CNSA-QCC00125	Detailed specification for CL23 metalized polyester film DC fixed capacitor of space applications	
293	CNSA-QCC00126	Detailed specification for CT1 fixed single layer ceramic dielectric capacitors of space applications	
294	CNSA-QCC00127	Detailed specification for style CT4 fixed multiple layer ceramic dielectric capacitors of space applications	
295	CNSA-QCC00128	Detailed specification for CT41L fixed multiple layer ceramic dielectric capacitors of space applications	
296	CNSA-QCC00129	Detailed specification for style CT41L fixed multiple layer ceramic dielectric capacitors of space applications	
297	CNSA-QCC00130	Detailed specification for style CT4201,CT4202and CT4203 fixed multiple layer ceramic dielectric capacitors of space applications	
298	CNSA-QCC00131	Detailed specification for style CT4G fixed multiple layer ceramic dielectric capacitors of space applications	
299	CNSA-QCC00132	Detailed specification for style CT4L fixed multiple layer ceramic dielectric capacitors of space applications	
300	CNSA-QCC00133	Detailed specification for style CT4L medium and high voltage fixed multiple layer ceramic dielectric capacitors of space applications	
301	CNSA-QCC00134	Detailed specification for CT52 type feed through ceramic dielectric capacitors of space applications	
302	CNSA-QCC00135	Detailed specification for CT81 type high voltage fixed ceramic dielectric capacitors of space applications	
303	CNSA-QCC00136	Detailed specification for style CTK401 and CTK402 fixed multiple layer ceramic dielectric capacitors of space applications	
304	CNSA-QCC00137	Detailed specification for CTK41L fixed multiple layer ceramic dielectric capacitors of space applications	
305	CNSA-QCC00138	Detailed specification for style CTK4L fixed multiple layer ceramic dielectric capacitors of space applications	
306	CNSA-QCC00139	Detailed specification for CYK22 mica dielectric fixed capacitor of space applications	
307	CNSA-QCC00140	Detailed specification for ECRG fixed metalized ploy(phenylene sulfur oxide) dielectric capacitors of space applications	

No.	System number	Title	Standard number
308	CNSA-QCC00141	General specification for low frequency circular electrical connectors of space applications	
309	CNSA-QCC00142	Detailed specification for J599 series III electricity coupler of space applications	
310	CNSA-QCC00143	Detailed specification for J6W series compact rectangular electric coupler of space applications	
311	CNSA-QCC00144	Detailed specification for SK621 series type 1553B bus tri-coaxial connector of space applications	
312	CNSA-QCC00145	General specification for solar cell for space applications	
	CNSA-QCD	Assurance	
313	CNSA-QCD00001	Requirements for qualification of components for space application	GB/T 29074-2012
314	CNSA-QCD00002	Assurance requirements of electrical, electronic and electromechanical (EEE) components of space applications	QJ 3057-1998
315	CNSA-QCD00003	Quality information management of components	
316	CNSA-QCD00004	Review management requirements for components	QJ 3058-1998
317	CNSA-QCD00005	Management requirements for new electronic components of space applications	QJ 3152—2002
318	CNSA-QCD00006	Quality management requirements for imported electronic components	QJ 2671-1994
319	CNSA-QCD00007	Guide for drafting component assurance program of space project	
320	CNSA-QCD00008	Classification and coding for electronic components failure	QJ 1317A-2005
321	CNSA-QCD00009	EEE component derating guide	
322	CNSA-QCD00010	Design and management requirements for EEE components of space applications	
323	CNSA-QCD00011	Design criterion for monolithic integrated circuit of space applications	
324	CNSA-QCD00012	Design criterion for SRAM-based FPGA circuit of space applications	
325	CNSA-QCD00013	Design criterion for 54AC series circuit of space applications	
326	CNSA-QCD00014	Design criterion of System on Chip（SoC）circuits of space applications	
327	CNSA-QCD00015	Anti-static requirements for electronic components	QJ 1693-1989
328	CNSA-QCD00016	Acceptance and open-cover inspection methods for semiconductor devices	QJ 1908A-1998
329	CNSA-QCD00017	Quality control requirements for System on Chip（SoC） development of space applications	
330	CNSA-QCD00018	Package technological requirements for monolithic integrated circuit of space applications	
331	CNSA-QCD00019	Packaging technology requirements for hybrid integrated circuits of space applications	
332	CNSA-QCD00020	Packaging technology requirements of electromagnetic relays of space applications	
333	CNSA-QCD00021	Requirements and guide of Process Identification Document for components of space applications	
334	CNSA-QCD00022	Control requirements for contractor in production process for components of space applications	
335	CNSA-QCD00023	Control methods for outside processing wafer of space applications	
336	CNSA-QCD00024	Statistical process control requirements for electromagnetic relays of space applications	
337	CNSA-QCD00025	Application verification requirements for components	
338	CNSA-QCD00026	Requirements of application verification comprehensive evaluation for component of space applications	
339	CNSA-QCD00027	Requirements for establishment of components application verification index system of space applications	
340	CNSA-QCD00028	The guide for establishing process of components application verification of space applications	
341	CNSA-QCD00029	General requirements guide for components application verification of space applications	
342	CNSA-QCD00030	General requirements for units-phase verification of space applications	

No.	System number	Title	Standard number
343	CNSA-QCD00031	General requirements for ground-device application verification of space applications	
344	CNSA-QCD00032	General application verification requirements for flight phase EEE components of space applications	
345	CNSA-QCD00033	Requirements for the SRAM application verification of space applications	
346	CNSA-QCD00034	Requirements for PROM application verification of space applications	
347	CNSA-QCD00035	Requirements for the SRAM based FPGA application verification of space applications	
348	CNSA-QCD00036	Requirements for the 54AC series application verification of space applications	
349	CNSA-QCD00037	Requirements for DC/DC power module application verification of space applications	
350	CNSA-QCD00038	Requirements for 1553B-bus interface controller application verification of space applications	
351	CNSA-QCD00039	Requirements for SPARC V8 series processor application verification of space applications	
352	CNSA-QCD00040	Requirements for SoC application verification of space applications	
353	CNSA-QCD00041	Requirements for P1750 application verification of space applications	
354	CNSA-QCD00042	Drafting requirements of application guide for electronic components of space applications	
355	CNSA-QCD00043	Application guide 54AC series circuit of space applications	
356	CNSA-QCD00044	Guide for SRAM Based FPGA of space applications	
357	CNSA-QCD00045	Application guide for PROM of space applications	
358	CNSA-QCD00046	Application guide for EEPROM of space applications	
359	CNSA-QCD00047	Application guide of programmable control SoC BM3104MB of space applications	
360	CNSA-QCD00048	Application guide for MIL-STD-1553B data bus interface components of space applications	
361	CNSA-QCD00049	Application guide for BM3101BM flying-test SoC of space applications	
362	CNSA-QCD00050	Selection management requirements for components	QJ 3065.1-1998
363	CNSA-QCD00051	Control requirements for selecting EEE components off the list of space applications	
364	CNSA-QCD00052	Management requirements for customer defined EEE components of space applications	
365	CNSA-QCD00053	Requirements for reviewing selecting the space component	
366	CNSA-QCD00054	Requirements of reviewing the space component during the model phase changed	
367	CNSA-QCD00055	Space component procurement management requirements	
368	CNSA-QCD00056	Management requirements for monitoring in-line and source acceptance for components of space applications	
369	CNSA-QCD00057	Supervised method of spaceborne sealed relay for space applications	
370	CNSA-QCD00058	Management requirements for destructive physical analysis of components	QJ 3179-2003
371	CNSA-QCD00059	Management requirements for component destructive physical analysis(DPA) of space applications	
372	CNSA-QCD00060	Management requirements for re-inspection of component of space applications	
373	CNSA-QCD00061	Screening guide for components of space applications	QJ 10002-2008
374	CNSA-QCD00062	Screening guide for import components	QJ 10003-2008
375	CNSA-QCD00063	Management requirements for nonconforming components of space applications	
376	CNSA-QCD00064	Regulation for dealing with space component quality matter	
377	CNSA-QCD00065	Failure analysis method and produce for electronic components of space applications	
378	CNSA-QCD00066	Management requirements for EEE components construction analysis of space applications	

No.	System number	Title	Standard number
379	CNSA-QCD00067	General guide for EEE components construction analysis of space applications	
380	CNSA-QCD00068	Construction analysis methods of signal processing devices for space applications	
381	CNSA-QCD00069	Construction analysis for 54AC series circuits of space applications	
382	CNSA-QCD00070	Construction analysis of traveling wave tube and traveling wave tube amplifier for space applications	
383	CNSA-QCD00071	Construction analysis for charge coupled device（CCD）of space applications	
384	CNSA-QCD00072	Construction analysis for microwave monolithic integrated circuits of space applications	
385	CNSA-QCD00073	Construction analysis for microwave semiconductor discrete devices of space applications	
386	CNSA-QCD00074	Limit assessment guide of components for space applications	
387	CNSA-QCD00075	Limit assessment guide for SRAM-FPGA of space applications	
388	CNSA-QCD00076	Limit assessment guide for TWT and TWTA of space applications	
389	CNSA-QCD00077	Guide for limit assessment of monolithic microwave integrated circuits(MMIC) of space applications	
390	CNSA-QCD00078	Guide for system adaptability test for EEE components of space applications	
391	CNSA-QCD00079	Guide for mechanical environmental adaptability evaluation for EEE components of space applications	
392	CNSA-QCD00080	Guide for thermal environmental adaptability evaluation for EEE components of space applications	
393	CNSA-QCD00081	Guide for space environmental adaptability evaluation for EEE components of space applications	
394	CNSA-QCD00082	Guide for anti-radiation assurance for EEE components of space applications	
395	CNSA-QCD00083	Storage requirements for space components	
396	CNSA-QCD00084	Re-inspection requirements for valid storage term and exceeded valid storage term of EEE components	QJ 2227 A-2005
397	CNSA-QCD00085	Re-inspection requirements for valid storage term and exceeded valid storage term of space fiber-tail device of space applications	
398	CNSA-QCD00086	General element installation requirements for space components	
399	CNSA-QCD00087	Management requirements for qualification of space components	
	CNSA-QD	Mechanical parts assurance	
	CNSA-QDA	Valve	
400	CNSA-QDA00001	Type and size of direct-acting electric check valve	QJ 937-1985
401	CNSA-QDA00002	Type and size of direct-acting and straight-through type electric check valve	QJ 938-1985
402	CNSA-QDA00003	Type and size of two-way pilot-operated type electric check valve	QJ 940-1985
403	CNSA-QDA00004	General specification for electric check valve	QJ 941-1985
404	CNSA-QDA00005	General specification for hand－operated cut-off valve	QJ 1112A-2008
405	CNSA-QDA00006	Type and size of 100°MPaO-ring check valve	QJ 947-1985
406	CNSA-QDA00007	Type and size of 35MPaO-ring check valve	QJ 948-1985
407	CNSA-QDA00008	Type and size of 10MPa lift check valve	QJ 949-1985
408	CNSA-QDA00009	Type and size of 10MPa flanged check valve	QJ 950-1985
409	CNSA-QDA00010	Type and size of 6.4MPa flanged check valve	QJ 951-1985
410	CNSA-QDA00011	General specification for check valve	QJ 952-1985
411	CNSA-QDA00012	General specification for throttle valve	QJ 1034A-1998

No.	System number	Title	Standard number
412	CNSA-QDA00013	Type and size of carbon steel manual throttle valve	QJ 1030-1986
413	CNSA-QDA00014	Type and size of manual balance chamber throttle valve	QJ 1031-1986
414	CNSA-QDA00015	Type and size of stainless steel manual throttle valve	QJ 1032-1986
415	CNSA-QDA00016	General specification for low temperature ball valve	
416	CNSA-QDA00017	General specification for ball valves	QJ 1097A-1997
417	CNSA-QDA00018	Ball valve, type and size of Pn 1.6MPaDn20 ball valve	QJ 1096.1-1986
418	CNSA-QDA00019	Ball valve, type and size of Pn1.6MPaDn32~150 ball valve	QJ 1096.2-1986
419	CNSA-QDA00020	Ball valve, type and size of Pn 1.6MPaDn200ball valve	QJ 1096.3-1986
420	CNSA-QDA00021	Ball valve, type and size of Pn 6.4MPaDn20 ball valve	QJ 1096.4-1986
421	CNSA-QDA00022	Ball valve, type and size of Pn 6.4MPaDn32 ball valve	QJ 1096.5-1986
422	CNSA-QDA00023	Ball valve, type and size of Pn 6.4MPaDn50 ball valve	QJ 1096.6-1986
423	CNSA-QDA00024	Ball valve, type and size of Pn 6.4MPaDn100 ball valve	QJ 1096.7-1986
424	CNSA-QDA00025	Ball valve, type and size of Pn23MPaDn20 ball valve	QJ 1096.8-1986
425	CNSA-QDA00026	Ball valve, type and size of Pn23MPaDn32 ball valve	QJ 1096.9-1986
426	CNSA-QDA00027	Ball valve, type and size of Pn23MPaDn80 ball valve	QJ 1096.10-1986
427	CNSA-QDA00028	Ball valve, type and size of control mechanism	QJ 1096.11-1986
428	CNSA-QDA00029	Cryogenic test method for high pressure helium valve	QJ 20052-2011
429	CNSA-QDA00030	Hydraulic system, test method of flow rate and pressure control valve	QJ 2964-1997
430	CNSA-QDA00031	Specification for pressure reducing valves	QJ 946A-1996
431	CNSA-QDA00032	Pressure reducing valve, type and size of stainless steel film pressure reducing valve	QJ 2852.1-1996
432	CNSA-QDA00033	Pressure reducing valve, type and size of papilionaceous stainless steel film pressure reducing valve	QJ 2852.2-1996
433	CNSA-QDA00034	Pressure reducing valve, type and size of gas-regulating pressure reducing valve	QJ 2852.3-1996
434	CNSA-QDA00035	General specification for cryogenic valves	
435	CNSA-QDA00036	General specification for high temperature valves	
436	CNSA-QDA00037	General specification for air-operated solenoid valves	QJ 1141-1987
	CNSA-QDB	Piping and its accessories	
437	CNSA-QDB00001	Type and size of filter	QJ 1608A-1996
438	CNSA-QDB00002	General specification for filters	QJ 1609A-1996
439	CNSA-QDB00003	Plastic and metal protective components, plastic protective blanking cover	QJ 1094.1-1986
440	CNSA-QDB00004	Plastic and metal protective components, plastic protective plug	QJ 1094.2-1986
441	CNSA-QDB00005	Plastic and metal protective components, metal protective plug	QJ 1094.3-1986
442	CNSA-QDB00006	Plastic and metal protective components, metal protective blanking cover	QJ 1094.4-1986
443	CNSA-QDB00007	Plastic and metal protective components, cover sheet	QJ 1094.5-1986
444	CNSA-QDB00008	Plastic and metal protective components, protective nut	QJ 1094.6-1986
445	CNSA-QDB00009	Plastic and metal protective components, technical conditions for protective components	QJ 1095-1986
446	CNSA-QDB00010	General technical specification for space medium-pressure metal hoses	QJ 1623-1989

No.	System number	Title	Standard number
447	CNSA-QDB00011	24°conduit connector - Technical conditions for conduit connectors and conduit assembly	QJ 1642.1-1989
448	CNSA-QDB00012	24°conduit connector - Type and size of connecting base of screw-in pipe joint	QJ 1642.2-1989
449	CNSA-QDB00013	24°conduit connector - Type and size of end part of 24°pipe joint	QJ 1642.3-1989
450	CNSA-QDB00014	24°conduit connector - 24°ball sleeve	QJ 1642.4-1989
451	CNSA-QDB00015	24°conduit connector - 24°Taper sleeve	QJ 1642.5-1989
452	CNSA-QDB00016	24°conduit connector - Box nut	QJ 1642.6-1989
453	CNSA-QDB00017	24°conduit connector - 24°soldering ball head	QJ 1642.7-1989
454	CNSA-QDB00018	24°conduit connector - 24°welded joint	QJ 1642.8-1989
455	CNSA-QDB00019	24°conduit connector - 24°screw-in pipe joint	QJ 1642.9-1989
456	CNSA-QDB00020	24°conduit connector - 24°reducing straight joint	QJ 1642.10-1989
457	CNSA-QDB00021	24°conduit connector - 24°tee	QJ 1642.11-1989
458	CNSA-QDB00022	24°conduit connector - 24°reducing tee	QJ 1642.12-1989
459	CNSA-QDB00023	24°conduit connector - 24°straight joint	QJ 1642.13-1989
460	CNSA-QDB00024	24°conduit connector - Plug	QJ 1642.14-1989
461	CNSA-QDB00025	24°conduit connector - 24°plug	QJ 1642.15-1989
462	CNSA-QDB00026	24°conduit connector - plug assembly	QJ 1642.16-1989
463	CNSA-QDB00027	General technical specification for 24°conduit connector	QJ 1786-1989
464	CNSA-QDB00028	24°conduit connector - Type and size of end part of 24°conduit	QJ 1896.1-1990
465	CNSA-QDB00029	24°conduit connector - locking nut	QJ 1896.2-1990
466	CNSA-QDB00030	24°conduit connector - Right-angle elbow union	QJ 1896.3-1990
467	CNSA-QDB00031	24°conduit connector - Through-bulkhead right-angle elbow union	QJ 1896.4-1990
468	CNSA-QDB00032	24°conduit connector - 45°elbow joint	QJ 1896.5-1990
469	CNSA-QDB00033	24°conduit connector - Through-bulkhead 45°elbow joint	QJ 1896.6-1990
470	CNSA-QDB00034	24°conduit connector - Through-bulkhead three-way union	QJ 1896.7-1990
471	CNSA-QDB00035	24°conduit connector - four-way union	QJ 1896.8-1990
472	CNSA-QDB00036	24°conduit connector - Through-bulkhead four-way union	QJ 1896.9-1990
473	CNSA-QDB00037	37°conduit connector - Type and size of straight joint	QJ 2889.1-1997
474	CNSA-QDB00038	37°conduit connector - Type and size of reducing straight joint	QJ 2889.2-1997
475	CNSA-QDB00039	37°conduit connector - Type and size of tapered straight joint	QJ 2889.3-1997
476	CNSA-QDB00040	37°conduit connector - Type and size of screw-in straight joint	QJ 2889.4-1997
477	CNSA-QDB00041	37°conduit connector - Type and size of welded straight joint	QJ 2889.5-1997
478	CNSA-QDB00042	37°conduit connector - Type and size of through-wall straight joint	QJ 2889.6-1997
479	CNSA-QDB00043	37°conduit connector - Type and size of pressure gage transition straight joint	QJ 2889.7-1997
480	CNSA-QDB00044	37°conduit connector - Type and size of tee	QJ 2889.8-1997
481	CNSA-QDB00045	37°conduit connector - Type and size of reducing tee	QJ 2889.9-1997
482	CNSA-QDB00046	37°conduit connector - Type and size of tapered tee	QJ 2889.10-1997

No.	System number	Title	Standard number
483	CNSA-QDB00047	37°conduit connector - Type and size of four-way connection	QJ 2889.11-1997
484	CNSA-QDB00048	37°conduit connector - Type and size of transition ball head	QJ 2889.12-1997
485	CNSA-QDB00049	37°conduit connector - Type and size of box nut	QJ 2889.13-1997
486	CNSA-QDB00050	37°conduit connector - Type and size of ball head	QJ 2889.14-1997
487	CNSA-QDB00051	37°conduit connector - Type and size of plug	QJ 2889.15-1997
488	CNSA-QDB00052	37°conduit connector - Type and size of end cap	QJ 2889.16-1997
489	CNSA-QDB00053	37°conduit connector - Type and size of locking nut	QJ 2889.17-1997
490	CNSA-QDB00054	General specification for 37°conduit connector	QJ 2890-1997
491	CNSA-QDB00055	60° spherical pipe connector-Part 1: General Specification	
492	CNSA-QDB00056	60° spherical pipe connector-Part 2: Structural element of spherical pipe joint end	
493	CNSA-QDB00057	60° spherical pipe connector-Part 3: Structural element of screw-plug filler neck connecting base	
494	CNSA-QDB00058	60° spherical pipe connector-Part 4: Straight coupling	
495	CNSA-QDB00059	60° spherical pipe connector-Part 5: Blanking cover	
496	CNSA-QDB00060	60° spherical pipe connector-Part 6: Weld join filler neck A	
497	CNSA-QDB00061	60° spherical pipe connector-Part 7: Screwing in filler neck	
498	CNSA-QDB00062	60° spherical pipe connector-Part 8: Tee filler neck	
499	CNSA-QDB00063	60° spherical pipe connector-Part 9: Reducer tee filler neck	
500	CNSA-QDB00064	60° spherical pipe connector-Part 10: Spherical joint	
501	CNSA-QDB00065	60° spherical pipe connector-Part 11: Solder spherical joint	
502	CNSA-QDB00066	60° spherical pipe connector-Part 12: Cap nut A	
503	CNSA-QDB00067	60° spherical pipe connector-Part 13: Casing nozzle	
504	CNSA-QDB00068	60° spherical pipe connector-Part 14: Filler neck	
505	CNSA-QDB00069	60° spherical pipe connector-Part 15: Plug	
506	CNSA-QDB00070	60° spherical pipe connector-Part 16: Sealing head	
507	CNSA-QDB00071	60° spherical pipe connector-Part 17: Cap nut B	
508	CNSA-QDB00072	60° spherical pipe connector-Part 18: Choke plug A	
509	CNSA-QDB00073	60° spherical pipe connector-Part 19: Choke plug B	
510	CNSA-QDB00074	60° spherical pipe connector-Part 20: Weld join filler neck B	
511	CNSA-QDB00075	Color code of ground pipeline	QJ 2105-1991
512	CNSA-QDB00076	General specification for rubber fluoride seal ultra-high vacuum flange	QJ 2965-1997
513	CNSA-QDB00077	Aerospace-polytetrafluoethylene hose assemblies-test methods	QJ 3134-2001
514	CNSA-QDB00078	Specification for stainless steel fiber filters and filter elements	QJ 3309-2008
515	CNSA-QDB00079	Nominal pressure and test pressure of pipes and pipeline fittings	QJ 203-1986
516	CNSA-QDB00080	Thermal shock test for conduit and joint assembly of space hydraulic system	QJ 1443-1988
517	CNSA-QDB00081	Impulse test for hose, conduit and joint assembly of space hydraulic system	QJ 1444-1988
518	CNSA-QDB00082	Rotating bending test method for hydraulic conduit joint and connector	QJ 1445-1988

No.	System number	Title	Standard number
519	CNSA-QDB00083	General specification for hydraulic quick-change joint	QJ 2106-1991
520	CNSA-QDB00084	General specification for corrugated hose assemblies	QJ 3137-2001
521	CNSA-QDB00085	General specification for dual seal joint	
522	CNSA-QDB00086	General specification for plunger type pipeline seal joint	
	CNSA-QDC	Fastener	
	CNSA-QDCA	General basic standards of fastener	
523	CNSA-QDCA0001	Intensity data of common thread bolts and screws	QJ 300A-1995
524	CNSA-QDCA0002	Packaging and storage of fasteners	QJ 326A-2004
525	CNSA-QDCA0003	Spectrum of self locking fastener series of space products	QJ 2998-1997
526	CNSA-QDCA0004	Dimension code of fastener	
527	CNSA-QDCA0005	Marking method for space fastener	
528	CNSA-QDCA0006	General requirements for MJ thread	
529	CNSA-QDCA0007	MJ threads fastener - Strength class and temperature class of bolts and nuts	QJ 1747-1989
530	CNSA-QDCA0008	MJ threads fastener - Form tolerance and position tolerance of bolts	QJ 1748-1989
531	CNSA-QDCA0009	MJ threads fastener - Form tolerance and position tolerance of nuts	QJ 1749-1989
532	CNSA-QDCA0010	MJ threads fastener - Marking	QJ 1983-1990
533	CNSA-QDCA0011	Lead and runout of external threads	
534	CNSA-QDCA0012	Extreme dimension of wedge thread	
535	CNSA-QDCA0013	Inspection of wedge thread	
	CNSA-QDCB	Standard for fastener method	
536	CNSA-QDCB0001	MJ threads fastener - Bolt test method	QJ 1750-1989
537	CNSA-QDCB0002	MJ threads fastener - Test methods for common and slotted nuts with the maximum operating temperature less than or equal to 425℃	QJ 1751-1989
538	CNSA-QDCB0003	MJ threads fastener - Test methods for self-locking nuts with the maximum operating temperature less than or equal to 425℃	QJ 1752-1989
539	CNSA-QDCB0004	MJ threads fastener - Test methods for self-locking nuts with the maximum operating temperature higher than 425℃	QJ 1753-1989
540	CNSA-QDCB0005	Nuts test methods	QJ 20024-2011
541	CNSA-QDCB0006	Bolts test methods	QJ 20025-2011
542	CNSA-QDCB0007	Test method for low-temperature self-locking nuts	
543	CNSA-QDCB0008	Test method for solid rivets	
	CNSA-QDCC	Standard for fastener products	
	CNSA-QDCCA	Bolts, screws and studs	
544	CNSA-QDCCA001	MJ threads fastener - 1100MPa/235℃ hexagon bolts	QJ 1975-1990
545	CNSA-QDCCA002	MJ threads fastener - 1100MPa/235℃ hexagon head close-tolerance bolts	QJ 1976-1990
546	CNSA-QDCCA003	MJ threads fastener - 1100MPa/235℃hexagon head short thread bolts	QJ 1977-1990
547	CNSA-QDCCA004	MJ threads fastener - 1100MPa/235℃ hexagon head close-tolerance short thread bolts	QJ 1978-1990
548	CNSA-QDCCA005	MJ threads fastener - 1100MPa/235℃ counter head bolts	QJ 2083-1991

No.	System number	Title	Standard number
549	CNSA-QDCCA006	MJ threads fastener - 1100MPa/235℃ counter head close-tolerance bolts	QJ 2084-1991
550	CNSA-QDCCA007	MJ threads fastener - 1100MPa/235℃ counter head short thread bolts	QJ 2085-1991
551	CNSA-QDCCA008	MJ threads fastener - 1100MPa/235℃ counter head close-tolerance and short thread bolts	QJ 2086-1991
552	CNSA-QDCCA009	MJ threads fastener - 1100MPa/235℃ counter head screws	QJ 2087-1991
553	CNSA-QDCCA010	MJ threads fastener - 1100MPa/235℃ pan head bolts	QJ 2088-1991
554	CNSA-QDCCA011	MJ threads fastener - 1100MPa/235℃ pan head close-tolerance bolts	QJ 2089-1991
555	CNSA-QDCCA012	MJ threads fastener - 1100MPa/235℃ pan head short thread bolts	QJ 2090-1991
556	CNSA-QDCCA013	MJ threads fastener - 1100MPa/235℃ pan head short thread close-tolerance bolts	QJ 2091-1991
557	CNSA-QDCCA014	MJ threads fastener - 1100MPa/235℃ pan head screws	QJ 2092-1991
558	CNSA-QDCCA015	Technical conditions for MJ thread 1100MPa titanium alloy bolts	QJ 2602-1994
559	CNSA-QDCCA016	MJ thread 1100MPa/235℃ double end studs (bm=1d)	QJ 2740-1995
560	CNSA-QDCCA017	MJ thread 1100MPa/235℃ double end studs (bm=1.5d)	QJ 2741-1995
561	CNSA-QDCCA018	MJ thread 1100MPa/235℃ double end studs (bm=2d)	QJ 2742-1995
562	CNSA-QDCCA019	MJ thread 1100MPa/235℃ equilateral length double end studs	QJ 2743-1995
563	CNSA-QDCCA020	MJ thread 1100MPa/235℃ in titanium alloy hexagon bolts	QJ 2769-1995
564	CNSA-QDCCA021	MJ thread 1100MPa/235℃ in titanium alloy close-tolerance short thread hexagon bolts	QJ 2770-1995
565	CNSA-QDCCA022	MJ thread 1100MPa/235℃in titanium alloy pan head screws	QJ 2771-1995
566	CNSA-QDCCA023	MJ thread 1100MPa/235℃in titanium alloy countersunk head screws	QJ 2772-1995
567	CNSA-QDCCA024	General specification for bolts in heat resisting alloy GH4169 with MJ thread of strength class 1300MPa	QJ 20158-2012
568	CNSA-QDCCA025	Bolts in heat resisting nickel base alloy GH4169 with MJ thread of strength class 1300MPa-Part 1：Bolts, large bihexagonal head	QJ 20159.1-2012
569	CNSA-QDCCA026	Bolts in heat resisting nickel base alloy GH4169 with MJ thread of strength class 1300MPa-Part2：Bolts, bihexagonal head, close tolerance shank (f7), short MJ thread	QJ 20159.2-2012
570	CNSA-QDCCA027	General specification for bolts in stainless steel 07Cr12Ni4Mn5Mo3Al with MJ thread of strength class 1500MPa	QJ 20162-2012
571	CNSA-QDCCA028	Bolts , with MJ thread in stainless steel 07Cr12Ni4Mn5Mo3Al of strength class 1500MPa-Part 1：Bolts, large bihexagonal head	QJ 20163.1-2012
572	CNSA-QDCCA029	Bolts in stainless steel 07Cr12Ni4Mn5Mo3Al with MJ thread of strength class 1500MPa-Part 2：Bolts, bihexagonal head, close tolerance shank (f7), short MJ thread	QJ 20163.2-2012
573	CNSA-QDCCA030	1100MPa alloy steel MJ threads bolt, screw and stud	
574	CNSA-QDCCA031	1100MPa titanium alloy MJ threads bolt, screw and stud	
575	CNSA-QDCCA032	1100MPa high-temperature alloy MJ threads bolt, screw and stud	
576	CNSA-QDCCA033	1210MPa high-temperature nickel-base alloy MJ threads bolt, screw, and stud	
577	CNSA-QDCCA034	1250MPa high-temperature nickel-base alloy MJ threads bolt, screw, and stud	
578	CNSA-QDCCA035	1275MPa high-temperature nickel-base alloy MJ threads bolt, screw, and stud	
579	CNSA-QDCCA036	1500MPa stainless MJ threaded bolt, screw and stud	
580	CNSA-QDCCA037	1550MPa high-temperature nickel-base alloy MJ threaded bolt, screw and stud	

No.	System number	Title	Standard number
581	CNSA-QDCCA038	1800MPa high-temperature Ni-Co alloy MJ threaded bolt, screw and stud	
582	CNSA-QDCCA039	Hexagon head bolts in titanium alloys	QJ 2580A-2011
583	CNSA-QDCCA040	Hexagon head bolts with thread to head in titanium alloys	QJ 2581A-2011
584	CNSA-QDCCA041	Hexagon socket cap screws in titanium alloys	QJ 2582A-2011
585	CNSA-QDCCA042	Pan head screws with cross recess in titanium alloys	QJ 2583A-2011
586	CNSA-QDCCA043	Countersunk head screws with cross recess in titanium alloys	QJ 2584A-2011
587	CNSA-QDCCA044	General specification for bolts and screws in titanium alloys	QJ 2585A-2011
588	CNSA-QDCCA045	General specification for stud with locked in-key locked	QJ 20041-2011
589	CNSA-QDCCA046	Stud with locked in-key locked-Part1: Lightweight studs	QJ 20042.1-2011
590	CNSA-QDCCA047	Stud with locked in-key locked-Part1: Heavy duty studs	QJ 20042.2-2011
591	CNSA-QDCCA048	General specification for bolts in heat resisting alloy GH4169 of strength class 1300MPa	QJ 20160-2012
592	CNSA-QDCCA049	Bolts in heat resisting nickel base alloy GH4169 with hexagonal head of strength class 1300MPa	QJ 20161-2012
593	CNSA-QDCCA050	General specification for bolts in alloy steel 30CrMnSiNi2A of strength class 1550MPa	QJ 20164-2012
594	CNSA-QDCCA051	Bolts in alloy steel 30CrMnSiNi2A with hexagonal head of strength class 1550MPa	QJ 20165-2012
595	CNSA-QDCCA052	General specification for thread deformation self-locking screw	
596	CNSA-QDCCA053	Thread deformation self-locking screw-Part 1: Stainless 0Cr18Ni9 hexagon head self-locking screw	
597	CNSA-QDCCA054	Thread deformation self-locking screw-Part 2: Stainless 0Cr18Ni9 hexagon socket cap self-locking screw	
598	CNSA-QDCCA055	Thread deformation self-locking screw-Part 3: Stainless 1Cr17Ni2 hexagon self-locking screw	
599	CNSA-QDCCA056	Thread deformation self-locking screw-Part 4: Stainless 1Cr17Ni2 hexagon socket cap self-locking screw	
600	CNSA-QDCCA057	Thread deformation self-locking screw-Part 5: alloy steel ML30CrMnSiA hexagon head self-locking screw	
601	CNSA-QDCCA058	Thread deformation self-locking screw-Part 6: alloy steel ML30CrMnSiA hexagon socket cap self-locking screw	
602	CNSA-QDCCA059	1250MPa titanium alloy bihexagonal flange surface tensile bolt	
603	CNSA-QDCCA060	1250MPa titanium alloy hexagon head tensile bolt	
604	CNSA-QDCCA061	1250MPa titanium alloy hexagon socket cap tensile bolt	
605	CNSA-QDCCA062	Precipitation-hardening stainless steel hexagon head screw	
606	CNSA-QDCCA063	Precipitation-hardening stainless steel hexagon socket head cap screw	
	CNSA-QDCCB	Standard for nut	
607	CNSA-QDCCB001	MJ threads fastener - Technical condition for self locking nuts with the maximum operating temperature less than or equal to 425℃	QJ 1755-1989
608	CNSA-QDCCB002	MJ threads fastener - Technical conditions for self-locking nuts with the maximum operating temperature higher than 425℃	QJ 1756-1989
609	CNSA-QDCCB003	MJ threads fastener - 1100MPa/235℃ hexagon ordinary nut	QJ 1979-1990
610	CNSA-QDCCB004	MJ threads fastener - 900MPa/235℃ hexagon ordinary thin nut	QJ 1980-1990
611	CNSA-QDCCB005	MJ threads fastener - 1100MPa/235℃ hexagon slotted nut	QJ 1981-1990
612	CNSA-QDCCB006	MJ threads fastener - 900MPa/235℃ hexagon slotted thin nut	QJ 1982-1990
613	CNSA-QDCCB007	MJ threads fastener - 1100MPa/235℃ self-locking nuts with single lug anchor fixed	QJ 2410-1992
614	CNSA-QDCCB008	MJ threads fastener- 1100MPa/235℃ reduced series self-locking nuts with anchor fixed single lug	QJ 2411-1992

No.	System number	Title	Standard number
615	CNSA-QDCCB009	MJ threads fastener - 1100MPa/235℃ self-locking nuts with two-lug anchor fixed	QJ 2412-1992
616	CNSA-QDCCB010	MJ threads fastener - 1100MPa/235℃ reduced series self-locking nuts with two-lug anchor fixed	QJ 2413-1992
617	CNSA-QDCCB011	MJ threads fastener - 1100MPa/235℃ self-locking nuts with 90 degrees corner anchor fixed	QJ 2414-1992
618	CNSA-QDCCB012	MJ threads fastener- 1100MPa/235℃ reduced series self-locking nuts with 90 degrees corner anchor fixed	QJ 2415-1992
619	CNSA-QDCCB013	MJ threads fastener - 1100MPa/235℃ reduced series self-locking nuts with corner anchor fixed	QJ 2416-1992
620	CNSA-QDCCB014	MJ threads fastener - 1100MPa/235℃ self-locking nuts with single lug floating anchor fixed	QJ 2417-1992
621	CNSA-QDCCB015	MJ threads fastener - 1100MPa/235℃ self-locking nuts with two-lug floating anchor fixed	QJ 2418-1992
622	CNSA-QDCCB016	MJ threads fastener - 1100MPa/235℃ reduced series self-locking nuts with two-lug floating anchor	QJ 2419-1992
623	CNSA-QDCCB017	MJ threads fastener - 1100MPa/235℃ hexagon self-locking nut	QJ 2420-1992
624	CNSA-QDCCB018	MJ threads fastener - 1100MPa/235℃ hexagon self-locking nuts with counterbore	QJ 2421-1992
625	CNSA-QDCCB019	1100MPa alloy steel MJ threads self-locking nut	
626	CNSA-QDCCB020	1100MPa titanium alloy MJ threads self-locking nut	
627	CNSA-QDCCB021	1100MPa stainless steel MJ threads self-locking nut	
628	CNSA-QDCCB022	1100MPa high-temperature alloy MJ threads self-locking nut	
629	CNSA-QDCCB023	1210MPa high-temperature alloy MJ threads nut	
630	CNSA-QDCCB024	1250MPa alloy steel MJ threads nut	
631	CNSA-QDCCB025	1250MPa titanium alloy MJ threads nut	
632	CNSA-QDCCB026	1275MPa high-temperature alloy MJ threads nut	
633	CNSA-QDCCB027	1500MPa stainless steel MJ threads nut	
634	CNSA-QDCCB028	1550MPa high-temperature alloy MJ threads nut	
635	CNSA-QDCCB029	Self-locking nuts with non-metallic insert-Part1: General specification	QJ 3078.1A-2011
636	CNSA-QDCCB030	Self-locking nuts with non-metallic insert-Part2: Carbon steel hexagon nuts	QJ 3078.2A-2011
637	CNSA-QDCCB031	Self-locking nuts with non-metallic insert-Part3: Alloy steel hexagon nuts	QJ 3078.3A-2011
638	CNSA-QDCCB032	Self-locking nuts with non-metallic insert-Part4: Stainless steel hexagon nuts	QJ 3078.4A-2011
639	CNSA-QDCCB033	Self-locking nuts with non-metallic insert-Part5: Alloy steel reduced height hexagon nuts	QJ 3078.5A-2011
640	CNSA-QDCCB034	Self-locking nuts with non-metallic insert-Part6: Carbon steel anchor fixed two lug nuts	QJ 3078.6A-2011
641	CNSA-QDCCB035	Self-locking nuts with non-metallic insert-Part7: Carbon steel anchor fixed single lug nuts	QJ 3078.7A-2011
642	CNSA-QDCCB036	Self-locking nuts with non-metallic insert-Part8: Carbon steel anchor floating two lug nuts	QJ 3078.8A-2011
643	CNSA-QDCCB037	Self-locking nuts with non-metallic insert-Part9: Alloy steel floating square nuts	QJ 3078.9A-2011
644	CNSA-QDCCB038	All metal self-locking nuts-Part1: General specification	QJ 3079.1A-2011
645	CNSA-QDCCB039	All metal self-locking nuts-Part2: Hexagon nuts	QJ 3079.2A-2011
646	CNSA-QDCCB040	All metal self-locking nuts-Part3: Internal hexagon wrench nuts	QJ 3079.3A-2011
647	CNSA-QDCCB041	All metal self-locking nuts-Part4: Hexagon nuts with flange	QJ 3079.4A-2011
648	CNSA-QDCCB042	All metal self-locking nuts-Part5: Anchor fixed single lug nuts	QJ 3079.5A-2011
649	CNSA-QDCCB043	All metal self-locking nuts-Part6: Stainless steel anchor fixed single lug nuts	QJ 3079.6A-2011
650	CNSA-QDCCB044	All metal self-locking nuts-Part7: Anchor fixed two lug nuts	QJ 3079.7A-2011

No.	System number	Title	Standard number
651	CNSA-QDCCB045	All metal self-locking nuts-Part8: Stainless steel anchor fixed two lug nuts	QJ 3079.8A-2011
652	CNSA-QDCCB046	All metal self-locking nuts-Part9: Angle anchor fixed nuts	QJ 3079.9A-2011
653	CNSA-QDCCB047	All metal self-locking nuts-Part10: Stainless steel angle anchor fixed nuts	QJ 3079.10A-2011
654	CNSA-QDCCB048	All metal self-locking nuts-Part11: Anchor fixed reduced series single lug nuts	QJ 3079.11A-2011
655	CNSA-QDCCB049	All metal self-locking nuts-Part12: Anchor fixed reduced series two lug nuts	QJ 3079.12A-2011
656	CNSA-QDCCB050	All metal self-locking nuts-Part13: Anchor fixed floating right angle nuts	QJ 3079.13A-2011
657	CNSA-QDCCB051	All metal self-locking nuts-Part14: Anchor fixed floating two lug nuts(type A)	QJ 3079.14A-2011
658	CNSA-QDCCB052	All metal self-locking nuts-Part15: Anchor fixed floating two lug nuts(type B)	QJ 3079.15A-2011
659	CNSA-QDCCB053	All metal self-locking nuts-Part16: Stainless steel anchor fixed floating two lug nuts	QJ 3079.16A-2011
660	CNSA-QDCCB054	All metal self-locking nuts-Part17: Anchor fixed floating single lug nuts(type A)	QJ 3079.17A-2011
661	CNSA-QDCCB055	All metal self-locking nuts-Part18: Anchor fixed floating single lug nuts(type B)	QJ 3079.18A-2011
662	CNSA-QDCCB056	All metal self-locking nuts-Part19: Stainless steel anchor fixed floating single lug nuts	QJ 3079.19A-2011
663	CNSA-QDCCB057	All metal self-locking nuts-Part20: Anchor fixed rubber seal single lug nuts	QJ 3079.20-2011
664	CNSA-QDCCB058	All metal self-locking nuts-Part21: Anchor fixed nylon seal single lug nuts	QJ 3079.21-2011
665	CNSA-QDCCB059	All metal self-locking nuts-Part22: Anchor fixed rubber seal two lug nuts	QJ 3079.22-2011
666	CNSA-QDCCB060	All metal self-locking nuts-Part23: Anchor fixed nylon seal two lug nuts	QJ 3079.23-2011
667	CNSA-QDCCB061	Plain nuts and slotted nuts-Part1: General specification	QJ 3146.1-2002
668	CNSA-QDCCB062	Plain nuts and slotted nuts-Part2: Hexagonal plain nuts	QJ 3146.2-2002
669	CNSA-QDCCB063	Plain nuts and slotted nuts-Part3: Hexagonal reduced height plain nuts	QJ 3146.3-2002
670	CNSA-QDCCB064	Plain nuts and slotted nuts-Part4: Hexagonal slotted nuts	QJ 3146.4-2002
671	CNSA-QDCCB065	Plain nuts and slotted nuts-Part5: Hexagonal slotted reduced height nuts	QJ 3146.5-2002
672	CNSA-QDCCB066	General specification for high temperature self-locking nuts	QJ 3242-2005
673	CNSA-QDCCB067	High temperature self-locking nuts-Part1: GH2132 hexagonal self-locking nuts	QJ 3243.1-2005
674	CNSA-QDCCB068	High temperature self-locking nuts-Part2: GH2132 bihexagonal self-locking nuts	QJ 3243.2-2005
675	CNSA-QDCCB069	High temperature self-locking nuts-Part3: GH4738 bihexagonal self-locking nuts	QJ 3243.3-2005
676	CNSA-QDCCB070	Two lugs,floating,seal self-locking nuts, 1Cr18Ni9Ti	
677	CNSA-QDCCB071	Two lugs,floating,seal self-locking nuts, 20 steel	
678	CNSA-QDCCB072	Two lugs,floating,seal self-locking nuts	
679	CNSA-QDCCB073	Cryogenic self-locking nut	
680	CNSA-QDCCB074	Titanium alloy hexagon self-locking nut	
681	CNSA-QDCCB075	General specification for wedge threaded nut	
682	CNSA-QDCCB076	Wedge threaded nut	
683	CNSA-QDCCB077	Pre-load self-locking internal thread cap nut	
	CNSA-QDCCC	Standard for rivet	
684	CNSA-QDCCC001	Solid rivets	QJ 3142-2001
685	CNSA-QDCCC002	General specification for solid rivets	QJ 3143-2001

No.	System number	Title	Standard number
686	CNSA-QDCCC003	Resistant-shear pan head lockbolts	QJ 197-1980
687	CNSA-QDCCC004	Cup head self-sealing rivet	QJ 1546-1988
688	CNSA-QDCCC005	Technical conditions for cup head self-sealing rivets	QJ 1547-1988
689	CNSA-QDCCC006	General specification for rivnuts	QJ 325A-2001
690	CNSA-QDCCC007	Rivnuts	QJ 3141-2001
691	CNSA-QDCCC008	Tubular rivets and semi-tubular rivets	
692	CNSA-QDCCC009	Technical conditions for tensile pull-type lockbolts	QJ 528-1985
693	CNSA-QDCCC010	Pan head tensile Pull-type lockbolts shank	QJ 530-1985
694	CNSA-QDCCC011	Seal pan head tensile Pull-type lockbolts shank	QJ 531-1985
695	CNSA-QDCCC012	90°countersunk head tensile Pull-type lockbolts shank	QJ 532-1985
696	CNSA-QDCCC013	Seal 90°countersunk head Pull-type lockbolts shank	QJ 533-1985
697	CNSA-QDCCC014	Tensile Pull-type lockbolts - Sleeve	QJ 534-1985
698	CNSA-QDCCC015	Tensile Pull-type lockbolts - Adjusting washer	QJ 535-1985
699	CNSA-QDCCC016	Technical requirements for pull-type resistant-shear lockbolts shank, locking groove, broken neck groove and final segment before rolling	QJ 1920-1990
700	CNSA-QDCCC017	Technical requirements for pull-type lockbolts shank, locking groove, broken neck groove and final segment before rolling	QJ 2024-1990
701	CNSA-QDCCC018	Tensile pull-type lockbolts	
702	CNSA-QDCCC019	Shear pull-type lockbolts	
703	CNSA-QDCCC020	General specification for shear alloy steel pull-type lockbolts	QJ 3248-2005
704	CNSA-QDCCC021	Shear alloy steel pull-type lockbolts-Part 1: Pan head pin	QJ 3249.1-2005
705	CNSA-QDCCC022	Shear alloy steel pull-type lockbolts-Part 2: 90° countsunk head pin	QJ 3249.2-2005
706	CNSA-QDCCC023	Shear alloy steel pull-type lockbolts-Part 3: Seal pan head pin	QJ 3249.3-2005
707	CNSA-QDCCC024	Shear alloy steel pull-type lockbolts-Part 4: Seal 90° countsunk head pin	QJ 3249.4-2005
708	CNSA-QDCCC025	Shear alloy steel pull-type lockbolts-Part 5: Collars	QJ 3249.5-2005
709	CNSA-QDCCC026	Technical conditions for press-type resistant-shear lockbolts	QJ 1223-1987
710	CNSA-QDCCC027	Press-type resistant-shear lockbolts shank	QJ 1225-1987
711	CNSA-QDCCC028	90° countersunk head press-type resistant-shear lockbolts shank	QJ 1226-1987
712	CNSA-QDCCC029	Technical conditions for press-type resistant-tensile lockbolts	QJ 1723-1989
713	CNSA-QDCCC030	Tamper rivet type cone head tensile pull-type lockbolts shank	QJ 1724-1989
714	CNSA-QDCCC031	100° countersunk head tensile press-type lockbolts shank	QJ 1725-1989
715	CNSA-QDCCC032	Tensile press-type lockbolts- Sleeve	QJ 1726-1989
716	CNSA-QDCCC033	Technical requirements for press-type resistant-shear lockbolts shank, locking groove, before rolling	QJ 1921-1990
717	CNSA-QDCCC034	Technical requirements for press-type lockbolts shank, locking groove, before rolling	QJ 2025-1990
718	CNSA-QDCCC035	Tensile press-type lockbolts	
719	CNSA-QDCCC036	Shear press-type lockbolts	
720	CNSA-QDCCC037	Pan head TA1 titanium rivet	QJ 2823-1996

No.	System number	Title	Standard number
721	CNSA-QDCCC038	100°countersunk head TA1 titanium rivet	QJ 2824-1996
722	CNSA-QDCCC039	Specification for titanium rivnuts	QJ 2901-1997
723	CNSA-QDCCC040	Shear single teeth titanium alloy lockbolts-Part1: General specification	QJ 2996.1A-2004
724	CNSA-QDCCC041	Shear single teeth titanium alloy lockbolts-Part2: Pan head lockbolts	QJ 2996.2A-2004
725	CNSA-QDCCC042	Shear single teeth lockbolts titanium alloy-Part3: 120°Countsunk head lockbolts	QJ 2996.3A-2004
726	CNSA-QDCCC043	General specification for titanium and titanium alloy rivets	
727	CNSA-QDCCC044	Titanium and titanium alloy rivets-Part 1: 100° countersunk head rivet	
728	CNSA-QDCCC045	Titanium and titanium alloy rivets-Part 2: 100° small countersunk head rivet	
729	CNSA-QDCCC046	Titanium and titanium alloy rivets-Part 3: Cone head rivet	
730	CNSA-QDCCC047	Titanium and titanium alloy rivets-Part 4: Truss head rivet	
731	CNSA-QDCCC048	100º countersunk head tensile titanium alloy lockbolts	
732	CNSA-QDCCC049	Flat head tensile titanium alloy lockbolts	
733	CNSA-QDCCC050	Technical requirements for riveting of steel lockbolts	QJ 3148-2002
734	CNSA-QDCCC051	Nickel-base alloy rivet	
735	CNSA-QDCCC052	General specification for high shear titanium rivet	
736	CNSA-QDCCC053	Dual-metal materials rivet	
737	CNSA-QDCCC054	High shear strength rivet	
738	CNSA-QDCCC055	Threaded blind rivet	
739	CNSA-QDCCC056	Blind rivets with break pull mandrel	
740	CNSA-QDCCC057	General specification for clamping type blind rivets with break pull mandrel	
741	CNSA-QDCCC058	Clamping type blind rivets with break pull mandrel-Part 1: Steel 100° countersunk head blind rivets with break pull mandrel	
742	CNSA-QDCCC059	Clamping type blind rivets with break pull mandrel-Part 2: Pan head blind rivets with break pull mandrel	
743	CNSA-QDCCC060	Clamping type blind rivets with break pull mandrel-Part 3: Al-alloy 100° countersunk head blind rivets with break pull mandrel	
744	CNSA-QDCCC061	Clamping type blind rivets with break pull mandrel-Part 4: Al-alloy pan head blind rivets with break pull mandrel	
	CNSA-QDCCD	Standard of threaded bushing	
745	CNSA-QDCCD001	General specification for ordinary wire thread insert	
746	CNSA-QDCCD002	Ordinary broken slot wire thread insert	
747	CNSA-QDCCD003	Ordinary slot wire thread insert	
748	CNSA-QDCCD004	Internal thread for installation of wire thread insert	
749	CNSA-QDCCD005	General specification for locking wire thread insert	
750	CNSA-QDCCD006	Locking broken slot wire thread insert	
751	CNSA-QDCCD007	Locking slot wire thread insert	
752	CNSA-QDCCD008	General specification for wire thread insert with lock and key	
753	CNSA-QDCCD009	Thread insert with locking kees-Part 1: 1Cr17Ni2 light type thread insert	

No.	System number	Title	Standard number
754	CNSA-QDCCD010	Thread insert with locking kees-Part 2: GH2132 lighttype thread insert	
755	CNSA-QDCCD011	Thread insert with locking kees-Part 3: 0Cr18Ni9 light type thread insert	
756	CNSA-QDCCD012	Thread insert with locking kees-Part 4: 1Cr17Ni2 heavy type thread insert	
757	CNSA-QDCCD013	Thread insert with locking kees-Part 5: GH2132 heavy type thread insert	
758	CNSA-QDCCD014	Thread insert with locking kees-Part 6: 1Cr17Ni2 light type self-locking thread insert	
759	CNSA-QDCCD015	Thread insert with locking kees-Part 7: GH2132 light type self-locking thread insert	
760	CNSA-QDCCD016	Thread insert with locking kees-Part 8: 1Cr17Ni2 heavy type self-locking thread insert	
761	CNSA-QDCCD017	Thread insert with locking kees-Part 9: GH2132 heavy type self-locking thread insert	
762	CNSA-QDCCD018	Thread insert with locking kees-Part 10: MJ thread 1Cr17Ni2 light type thread insert	
763	CNSA-QDCCD019	Thread insert with locking kees-Part 11: MJ thread GH2132 light type thread insert	
764	CNSA-QDCCD020	Thread insert with locking kees-Part 12: MJ thread 1Cr17Ni2 heavy type thread insert	
765	CNSA-QDCCD021	Thread insert with locking kees-Part 13: MJ thread GH2132 heavy type thread insert	
766	CNSA-QDCCD022	Thread insert with locking kees-Part 14: MJ thread 1Cr17Ni2 light type self-locking thread insert	
767	CNSA-QDCCD023	Thread insert with locking kees-Part 15: MJ thread GH2132 light type self-locking thread insert	
768	CNSA-QDCCD024	Thread insert with locking kees-Part 16: MJ thread 1Cr17Ni2 heavy type self-locking thread insert	
769	CNSA-QDCCD025	Thread insert with locking kees-Part 17: MJ thread GH2132 heavy type self-locking thread insert	
	CNSA-QDCCE	Standard for hi-lock fastener	
770	CNSA-QDCCE001	MJ thread in titanium alloy reduced countersunk head close-tolerance hi-locked bolts	QJ 2825-1996
771	CNSA-QDCCE002	MJ thread titanium alloy flat head close-tolerance hi-locked bolts	QJ 2826-1996
772	CNSA-QDCCE003	Titanium alloy hi- lock bolts	
773	CNSA-QDCCE004	Titanium alloy hi-lock nuts	
774	CNSA-QDCCE005	Titanium alloy sealing hi-lock nuts	
	CNSA-QDCCF	Standard for washer	
775	CNSA-QDCCF001	Flat washers-Part 1: General specification	QJ 3147.1-2002
776	CNSA-QDCCF002	Flat washers-Part 2: Plain flat washers	QJ 3147.2-2002
777	CNSA-QDCCF003	Flat washers-Part 3: Chamfered flat washers	QJ 3147.3-2002
	CNSA-QDCCG	Retainer ring Standard	
778	CNSA-QDCCG001	General specification for circlips in stainless steel	QJ 3244-2005
779	CNSA-QDCCG002	Circlips in stainless steel-Part1: Circlips for hole	QJ 3245.1-2005
780	CNSA-QDCCG003	Circlips in stainless steel-Part2: Circlips for shaft	QJ 3245.2-2005
781	CNSA-QDCCG004	Circlips in stainless steel-Part3: Roundwire snap rings for hole	QJ 3245.3-2005
782	CNSA-QDCCG005	Circlips in stainless steel-Part4: Roundwire snap rings for shaft	QJ 3245.4-2005
783	CNSA-QDCCG006	Circlips in stainless steel-Part5: E-rings	QJ 3245.5-2005
	CNSA-QDCCH	Inserts standard	
784	CNSA-QDCCH001	General specification for insert of honeycomb-sandwich structure	QJ 3295-2008
785	CNSA-QDCCH002	Inserts for honeycomb-sandwich structure-Part 1: Inserts, with clearance hole, open type A	QJ 3296.1-2008

No.	System number	Title	Standard number
786	CNSA-QDCCH003	Inserts for honeycomb-sandwich structure-Part 2: Inserts, with clearance hole, open type B	QJ 3296.2-2008
787	CNSA-QDCCH004	Inserts for honeycomb-sandwich structure-Part 3: Inserts, with clearance hole, open type C	QJ 3296.3-2008
788	CNSA-QDCCH005	Inserts for honeycomb-sandwich structure-Part 4: Inserts, with threads, open type A	QJ 3296.4-2008
789	CNSA-QDCCH006	Inserts for honeycomb-sandwich structure-Part 5: Inserts, with threads, open type B	QJ 3296.5-2008
790	CNSA-QDCCH007	Inserts for honeycomb-sandwich structure-Part 6: Inserts, with threads, closed type A	QJ 3296.6-2008
791	CNSA-QDCCH008	Inserts for honeycomb-sandwich structure-Part 7: Inserts, with threads, closed type B	QJ 3296.7-2008
792	CNSA-QDCCH009	Inserts for honeycomb-sandwich structure-Part 8: Inserts, with threads, closed type C	QJ 3296.8-2008
793	CNSA-QDCCH010	Inserts for honeycomb-sandwich structure-Part 9: Inserts, with clearance hole, with countersink	QJ 3296.9-2008
794	CNSA-QDCCH011	Inserts for honeycomb-sandwich structure-Part 10: Inserts, self-locking, with threads, open type	QJ 3296.10-2008
795	CNSA-QDCCH012	Inserts for honeycomb-sandwich structure-Part 11: Inserts, self-locking, with threads, closed type	QJ 3296.11-2008
796	CNSA-QDCCH013	Threaded insert	
797	CNSA-QDCCH014	Non-threaded insert	
	CNSA-QDD	Clamp and ribbon standard	
798	CNSA-QDD00001	Universal clamp - Light type single mount and single loop	QJ 177.1A-1995
799	CNSA-QDD00002	Universal clamp - Single mount and single loop	QJ 177.2A-1995
800	CNSA-QDD00003	Universal clamp - Middle mount and double loops	QJ 177.3A-1995
801	CNSA-QDD00004	Universal clamp - Plate for middle mount and double loops	QJ 177.4A-1995
802	CNSA-QDD00005	Universal clamp - Side mount and single loops	QJ 177.5A-1995
803	CNSA-QDD00006	Universal clamp - Double mount and single loop	QJ 177.6A-1995
804	CNSA-QDD00007	Universal clamp - Double-mount and half loop	QJ 177.7A-1995
805	CNSA-QDD00008	Universal clamp - Hanging symmetry single loop	QJ 177.8A-1995
806	CNSA-QDD00009	Universal clamp - Hanging elastic single loop	QJ 177.9A-1995
807	CNSA-QDD00010	Universal clamp - Hanging single loop	QJ 177.10A-1995
808	CNSA-QDD00011	Universal clamp - Hanging double loops	QJ 177.11A-1995
809	CNSA-QDD00012	Universal clamp - Double mount loop	QJ 177.12A-1995
810	CNSA-QDD00013	Universal clamp - Lugless elastic loop	QJ 177.13A-1995
811	CNSA-QDD00014	Universal clamp - Elastic loop	QJ 177.14A-1995
812	CNSA-QDD00015	Universal clamp - Clamp device	QJ 177.15A-1995
813	CNSA-QDD00016	Universal clamp - Spiral clamp	QJ 177.16A-1995
814	CNSA-QDD00017	Universal clamp - Screw adjustable clamp	QJ 177.17A-1995
815	CNSA-QDD00018	Universal clamp - Metal cuff	QJ 177.18A-1995
816	CNSA-QDD00019	Technical requirements for universal clamp	QJ 2773-1995
817	CNSA-QDD00020	General specification for clamps with cushion	QJ 3286-2006
818	CNSA-QDD00021	Clamps with cushion-Part 1: Light type single mount and single loop	QJ 3287.1-2006
819	CNSA-QDD00022	Clamps with cushion-Part 2: Single mount and single loop	QJ 3287.2-2006
820	CNSA-QDD00023	Clamps with cushion-Part 3: Double mount and single loop	QJ 3287.3-2006

No.	System number	Title	Standard number
821	CNSA-QDD00024	Clamps with cushion-Part4: Hanging symmetry single loop	QJ 3287.4-2006
822	CNSA-QDD00025	Clamps with cushion-Part 5: Hanging single loop	QJ 3287.5-2006
823	CNSA-QDD00026	Clamps with cushion-Part 6: Hanging double loops	QJ 3287.6-2006
824	CNSA-QDD00027	Clamps with cushion-Part 7: Double mount Π type	QJ 3287.7-2006
825	CNSA-QDD00028	Clamps with cushion-Part 8: Middle mount double loops	QJ 3287.8-2006
826	CNSA-QDD00029	Annular clamp with hinge	
827	CNSA-QDD00030	Clamp with fast loading and unloading mechanism	
	CNSA-QDF	Driving parts standard	
828	CNSA-QDF00001	Test method for harmonic gear reducers	QJ 1820-1989
829	CNSA-QDF00002	General specification for single-stage harmonic gear reducers	QJ 1852-1990
830	CNSA-QDF00003	Basic parameters and dimensions for small module cylinder gear speed reducers	QJ 2014-1990
831	CNSA-QDF00004	Optimization series of rolling bearings for space inertia devices	QJ 3119-1999
832	CNSA-QDF00005	Technical requirements for acceptance of rolling bearings for space inertia devices	QJ 3120-1999
	CNSA-QDG	Sealing elements standard	
833	CNSA-QDG00001	“O” Rubber seal ring	QJ 1035.1-1986
834	CNSA-QDG00002	Specification for L-shape seals made from neoprene compound	QJ 2692A-2011
	CNSA-QDH	Other standards	
835	CNSA-QDH00001	Cover lock - Rotary fast lock	QJ 2709.1-1995
836	CNSA-QDH00002	Cover lock - Spin lock	QJ 2709.2-1995
837	CNSA-QDH00003	Cover lock - Spring lock	QJ 2709.3-1995
	CNSA-QE	Materials assurance	
	CNSA-QEA	Materials foundational standard	
838	CNSA-QEA00001	Annotation method of materials	QJ 547A-1998
839	CNSA-QEA00002	Terminology for honeycomb sandwich	QJ 1101-1986
	CNSA-QEB	Materials control standard	
840	CNSA-QEB00001	Selection of metallic materials for oxygen system and parts	
841	CNSA-QEB00002	Selection of non-metallic materials for oxygen system and parts	
842	CNSA-QEB00003	Selection of materials for controlling stress-corrosion cracking	
843	CNSA-QEB00004	Control of materials with limited storage life	
844	CNSA-QEB00005	Selection of filler metal by welding	
845	CNSA-QEB00006	Selection of filler metal by brazing	
846	CNSA-QEB00007	Performance specification for spacecraft metallic materials Structural aluminum alloy	
	CNSA-QEC	Materials specification	
	CNSA-QECA	Metallic materials standard	
847	CNSA-QECA0001	Specification for machinable and casting iron-chromium-cobalt permanent-magnet alloy	QJ 1373A-1996

No.	System number	Title	Standard number
848	CNSA-QECA0002	Specification for nickel foil of space thermal control applications	
849	CNSA-QECA0003	Specification for tin lead solder with oxidation resistance	QJ 1804-1989
850	CNSA-QECA0004	Specification for aluminum alloy castings	QJ 169A-2011
851	CNSA-QECA0005	Specification for investment casting steel	QJ 2047-1991
852	CNSA-QECA0006	Specification for gray cast iron	QJ 2329-1992
853	CNSA-QECA0007	Specification for nodular cast iron	QJ 2330-1992
	CNSA-QECB	Non-metallic materials standard	
	CNSA-QECBA	Rubber standard	
854	CNSA-QECBA001	Specification for conductive shielding silicone rubber	
855	CNSA-QECBA002	Specification for TI551 silicon dioxide butyl rubber	
856	CNSA-QECBA003	Specification for TI552 silicon dioxide silicon rubber	
857	CNSA-QECBA004	Specification for new high-carboxyl NBR liquid rubber	
858	CNSA-QECBA005	Specification for hydrogenated NBR gum stock with ultrahigh strength	
859	CNSA-QECBA006	Specification for asbestos butadiene-acrylonitrile rubber SRB501 series materials	
860	CNSA-QECBA007	Specification for 5501 hydrogenated NBR gum stock	
861	CNSA-QECBA008	Specification for rubber capsule with hydrazine proof	
862	CNSA-QECBA009	Specification for viscoelastic damping material	
	CNSA-QECBB	Plastics standard	
863	CNSA-QECBB001	Specification for rigid polyurethane foam plastics	
864	CNSA-QECBB002	Specification for fluorinated ethylene propylene (FEP) plates and bars	
865	CNSA-QECBB003	Specification for polyimide film by tape casting	
866	CNSA-QECBB004	Specification for carbon-containing polyimide film	
867	CNSA-QECBB005	Specification for aluminizing polyimide film	
868	CNSA-QECBB006	Specification for polyimide film with atomic oxygen proof	
869	CNSA-QECBB007	Specification for meltable polyimide moulding powder and moulded plastics	
	CNSA-QECBC	Resin standard	
870	CNSA-QECBC001	Specification for RC504 phenolic resin polyurethane	
871	CNSA-QECBC002	Specification for heat resisting polyimide resin	
872	CNSA-QECBC003	Specification for heat resisting flexible organosilicon resin under room temperature cured	
873	CNSA-QECBC004	Specification for rubber-modified phenolic resin with low viscosity and room temperature cure and ablation resistance	
874	CNSA-QECBC005	Specification for heat resisting polytriazole resin	
	CNSA-QECBD	Adhesives standard	
875	CNSA-QECBD001	Specification for heat-resisting epoxy adhesive by room (low) temperature cured	
876	CNSA-QECBD002	Specification for structural adhesive by room temperature cured used in high and low temperature	
877	CNSA-QECBD003	Specification for expansion adhesive with high expansion ratio by middle temperature cured	
878	CNSA-QECBD004	Specification for honeycomb sandwich adhesive	QJ 3043-1998

No.	System number	Title	Standard number
879	CNSA-QECBD005	Specification for EPDM adhesive	
880	CNSA-QECBD006	Specification for PTFE adhesive tape	
881	CNSA-QECBD007	Specification for NHJ 44 structural adhesive	QJ 1068A-2001
882	CNSA-QECBD008	Specification for HYJ-51 heat conductive insulating adhesive	QJ 1152-1987
883	CNSA-QECBD009	Specification for HYJ-4, HYJ-16 and HYJ-42 room temperature curing epoxy adhesives	QJ 1245-1987
884	CNSA-QECBD010	Specification for YZN series pressure-sensitive impedance glue	QJ 2710-1995
885	CNSA-QECBD011	Specification for flexible foam plastic pressure-sensitive adhesive tape	
	CNSA-QECBE	Coating standard	
886	CNSA-QECBE001	Specification for transparent strippable protective coating	QJ 2621-1994
887	CNSA-QECBE002	Specification for organosilicon heat-resistant coating	
888	CNSA-QECBE003	Specification for polyurethane electric conductive coating	QJ 2031-1990
889	CNSA-QECBE004	Specification for high reflective coating	
	CNSA-QECBF	Fiber and fabric standard	
890	CNSA-QECBF001	Specification for industrial PAN based carbon felt	
891	CNSA-QECBF002	Specification for T300 carbon fiber	
892	CNSA-QECBF003	Specification for T700 carbon fiber	
	CNSA-QECBG	Other non-metallic materials standard	
893	CNSA-QECBG001	Specification for vacuum solid lubricating materials used in wide and optimum temperature	
894	CNSA-QECBG002	Specification for sealing graphite annulus	
895	CNSA-QECBG003	Specification for GR-2 glass glaze insulating envelope materials	QJ 1070-1986
	CNSA-QECC	Composite materials standard	
896	CNSA-QECC0001	Specification for prepreg of T300 carbon fiber/AG-80 epoxy	QJ 3184-2003
897	CNSA-QECC0002	Specification for high-temperature vulcanized silicone rubber glass cloth	QJ 1192-1987
898	CNSA-QECC0003	Specification for room-temperature vulcanized silicone rubber glass cloth	QJ 1280-1987
899	CNSA-QECC0004	General specification for aluminum alloy lined composite vessels	QJ 20282-2014
900	CNSA-QECC0005	Specification of GFRP honeycomb core	QJ 1180A-2005
901	CNSA-QECC0006	Specification of GFRP honeycomb sandwich construction	QJ 2618A-2005
902	CNSA-QECC0007	General rules for honeycomb-sandwich structures repairing	QJ 20026-2011
	CNSA-QED	Material test standard	
903	CNSA-QED00001	Regulation on metallic material sample for physicochemical retest Sample for corrosion property	
904	CNSA-QED00002	Regulation on metallic material sample for physicochemical retest Sample of aluminum alloy profiles for mechanical property test	
	CNSA-QEDA	General test standard	
	CNSA-QEDB	Basic property test standard	
	CNSA-QEDBA	Mechanical property test method standard	

No.	System number	Title	Standard number
905	CNSA-QEDBA001	Test method for high-temperature Young's modulus	QJ 2506-1993
906	CNSA-QEDBA002	Test method for compressive property of metal sheet material	QJ 905-1985
907	CNSA-QEDBA003	Test method for compression shear strength of adhesive	QJ 1634A-1996
908	CNSA-QEDBA004	Test method for low-temperature tensile strength of adhesive	
909	CNSA-QEDBA005	Test method for compressive-shear strength of anaerobic adhesive	
910	CNSA-QEDBA006	Test method for tensile property of PBO fiber cement-dipping multifilament	
911	CNSA-QEDBA007	Test method for tensile property of presoaked galloon	
912	CNSA-QEDBA008	Test method for bending property of three-direction fiber reinforced composite	QJ 2099-1991
913	CNSA-QEDBA009	Test method for tensile property of three-direction carbon/carbon composite material	QJ 2305-1992
914	CNSA-QEDBA010	Test method for tensile properties of small specimens of fiber-reinforced plastics	QJ 971A-2011
915	CNSA-QEDBA011	Test method for compressive properties of fiber reinforced plastic sheet	QJ 1403A-2004
916	CNSA-QEDBA012	Test method for bending property of minitype sample for fiber reinforced plastic thin sheet	QJ 1869-1990
917	CNSA-QEDBA013	Test method for impact strength of carbon fiber reinforced plastic thin sheet	QJ 1632-1989
918	CNSA-QEDBA014	Test method for bending property of carbon fiber reinforced plastic thin-walled square tube	
919	CNSA-QEDBA015	Test method for fatigue strength of carbon fiber resin matrix composite laminated plywood	
920	CNSA-QEDBA016	Test method for bending property of carbon fiber composite pipes	
921	CNSA-QEDBA017	Test method for bending property of spacecraft carbon fiber grid panel honeycomb sandwich structure	
922	CNSA-QEDBA018	Test method for tensile property of spacecraft carbon fiber grid panel honeycomb sandwich structure	
923	CNSA-QEDBA019	Test method for tensile property of graphite fiber composite unidirectional laminate	
924	CNSA-QEDBA020	Test method for mechanical property of quartz textile reinforced organic resin composite material in high temperature	QJ 20241-2012
925	CNSA-QEDBA021	Test method for mechanical properties of aramid composites	QJ 20167-2012
926	CNSA-QEDBA022	Test method for tensile properties of glass/phenolic and silica/phenolic moulding	QJ 1853A-2004
927	CNSA-QEDBA023	Test method for planar tensile strength of bonding honeycomb sandwich structure	QJ 1123-1987
928	CNSA-QEDBA024	Test method for lateral compression property of bonding honeycomb sandwich structure	QJ 1124-1987
929	CNSA-QEDBA025	Test method for planar shear strength of bonding honeycomb sandwich structure	QJ 1125-1987
930	CNSA-QEDBA026	Test method for planar compression properties of bonding honeycomb sandwich structure or cores	QJ 1343-1988
931	CNSA-QEDBA027	Test method for planar tension properties of bonding aluminum honeycomb sandwich structure	
932	CNSA-QEDBA028	Test method for notch sensibility and static tensile property of composite material under low temperature	
933	CNSA-QEDBA029	Test method for plane-strain fracture toughness KIC of composite material under low temperature	
934	CNSA-QEDBA030	Test method for compressive property of porous low-density composite material	QJ 2755-1995
	CNSA-QEDBB	Chemical property test method standard	
935	CNSA-QEDBB001	Inspection method for macro pattern segregation of stainless steel bars	QJ 2541-1993
936	CNSA-QEDBB002	Determination of lanthanum, cerium, gadolinium and yttrium rare-earth elements by chemical analysis method of aluminum alloy - inductively coupled plasma atomic emission spectrometry	QJ 20259-2012
937	CNSA-QEDBB003	Determination of the carbon content, the hydrogen content and the nitrogen content of carbonaceous material	QJ 2781A-2004
938	CNSA-QEDBB004	Test method for molecular weight and distribution of epoxy resin (GPC method)	QJ 1870-1990

No.	System number	Title	Standard number
939	CNSA-QEDBB005	Test method for curing reaction of epoxy resin system by DSC	QJ 2508-1993
940	CNSA-QEDBB006	Test method for ash content of carbon/carbon composites	QJ 2509-1993
	CNSA-QEDBC	Physical property test method standard	
941	CNSA-QEDBC001	Test method for water cut of thermal insulation materials KF oven method	
942	CNSA-QEDBC002	Test method for gas permeability coefficient of metals and their alloys	QJ 2197-1991
943	CNSA-QEDBC003	Test method for gas permeability coefficient of refractory oxide	QJ 2196-1991
944	CNSA-QEDBC004	Test method for gas permeability coefficient of organic materials	QJ 2194-1991
945	CNSA-QEDBC005	Determination of resin content of composite prepreg	
946	CNSA-QEDBC006	Determination of volatile content of composite prepreg	
947	CNSA-QEDBC007	Determination of gelation time of composite prepreg	
948	CNSA-QEDBC008	Determination of fluidity of composite prepreg	
949	CNSA-QEDBC009	Test method for low temperature viscosity of liquid	
950	CNSA-QEDBC010	Determination of densities of cryogenic liquids (liquid hydrogen, and liquid oxygen)	QJ 2485-1993
951	CNSA-QEDBC011	Determination of density of aluminum honeycomb core	
952	CNSA-QEDBC012	Determination of particle size and distribution of aluminum powder Light transmission method	
	CNSA-QEDBD	Electromagnetic performance test method standard	
953	CNSA-QEDBD001	Test method for shielding effectiveness of planar materials	QJ 2809-1996
954	CNSA-QEDBD002	Test method for high temperature microwave complex dielectric constant of low-loss dielectric materials	
955	CNSA-QEDBD003	Test method for magnetic of high-saturated magnetic induction magnetically soft alloy	QJ 1844-1990
956	CNSA-QEDBD004	Test method for dielectric of resin curing process	QJ 1708-1989
957	CNSA-QEDBD005	Test method for insulation resistivity of rubber materials	
958	CNSA-QEDBD006	Test method for high temperature resistivity of paint film	
959	CNSA-QEDBD007	Test method for resistivity of carbon fiber and its composite materials	QJ 3074-1998
	CNSA-QEDBE	Thermal light properties test method standard	
960	CNSA-QEDBE001	Test method for specific heat capacity of solid materials from 60K to 273K	
961	CNSA-QEDBE002	Test method for deep-freezing specific heat capacity of solid materials	QJ 1521-1988
962	CNSA-QEDBE003	Test method for low-temperature linear coefficient of thermal expansion of rigid solid	QJ 1522-1988
963	CNSA-QEDBE004	Test method for heat conductivity coefficient of thermal insulation materials from 35K to 400K	
964	CNSA-QEDBE005	Test method for thermal diffusivity of thermal insulation materials from 300K to 500K Laser pulse method	
965	CNSA-QEDBE006	Test method for low temperature thermal conductivity of liquid	
966	CNSA-QEDBE007	Test method for low temperature specific heat capacity of liquid	
967	CNSA-QEDBE008	Test method for low temperature thermal conductivity of metal	QJ 1402-1988
968	CNSA-QEDBE009	Test method for DC magnetic property of magnetically soft alloy from 20K to 373K	
969	CNSA-QEDBE010	Test method for thermal conductivity of thermal conductive grease at low temperature	QJ 20027-2011
970	CNSA-QEDBE011	Test method for thermal conductivity of adhesives from 20K to 373K	QJ 20170-2012
971	CNSA-QEDBE012	Test method for average coefficient of linear expansion of adhesive	QJ 1867-1990

No.	System number	Title	Standard number
972	CNSA-QEDBE013	Test method for thermal mass loss of silicon rubber	QJ 1845-1990
973	CNSA-QEDBE014	Test method for thermal conductivity of carbon fibre composite from 20K to 373K	QJ 20169-2012
974	CNSA-QEDBE015	Test method for thermal conductivity of honeycomb sandwich structure from 20K to 373K	
	CNSA-QEDBF	Microstructure test method standard	
975	CNSA-QEDBF001	Test method for microstructure parameters of carbon materials	QJ 2507-1993
976	CNSA-QEDBF002	Test method for decarburized depth of steel	
977	CNSA-QEDBF003	Test method for metallography of beryllium bronze	QJ 2337-1992
978	CNSA-QEDBF004	Representative collection of metallographic on ZL114A casting aluminium alloys	QJ 3290-2007
979	CNSA-QEDBF005	Test method for overfiring metallography of wrought aluminium alloy	QJ 1675-1989
980	CNSA-QEDBF006	Inspection method for metallic phase of titanium alloy-weld penetration rate	
981	CNSA-QEDBF007	Test method for metallography of titanium and titanium alloy	QJ 2917-1997
	CNSA-QEDC	Space characteristics test standard	
	CNSA-QEDCA	Space environment effect test method standard	
982	CNSA-QEDCA001	Test method of atomic oxygen effects for spacecraft materials	QJ 20285-2014
983	CNSA-QEDCA002	Test method of solar ultraviolet radiation effects for space non-metallic materials	QJ 20286-2014
984	CNSA-QEDCA003	Test method of total ionizing radiation effects for space non-metal materials	QJ 20289-2014
985	CNSA-QEDCA004	Test method of electron radiation effect for space materials	
986	CNSA-QEDCA005	Test method of synthesized radiation effects for space materials	
987	CNSA-QEDCA006	Test method of atomic oxygen and ultraviolet radiation synergistic effects for space materials	QJ 20287-2014
988	CNSA-QEDCA007	Test method of atomic oxygen and heat cycle integrated environmental simulation for space materials	
989	CNSA-QEDCA008	Test method of atomic oxygen and charged particle integrated environmental simulation for space materials	
990	CNSA-QEDCA009	Test method of thermal cycling for space materials	
991	CNSA-QEDCA010	Test method for ultrahigh vacuum friction coefficient of space materials	
992	CNSA-QEDCA011	Test method for surface resistivity of materials under space environment conditions	QJ 2306-1992
993	CNSA-QEDCA012	Test method for outgassing characteristics of space materials	QJ 20013-2011
994	CNSA-QEDCA013	Test method for outgassing rate of space materials 15℃～45℃ outgassing rate	QJ 2693.1-1994
995	CNSA-QEDCA014	Test method for outgassing rate of space materials 45℃～1000℃ outgassing volume and outgassing rate	QJ 2693.2-1994
996	CNSA-QEDCA015	Test method for low energy electron irradiation of spacecraft surface materials	
997	CNSA-QEDCA016	Test method for particle and ultraviolet radiation combined effects for spacecraft thermal control materials	QJ 20288-2014
998	CNSA-QEDCA017	Evaluation method for charged particle environment adaptability of spacecraft nonmetallic materials	
999	CNSA-QEDCA018	Test method for charge and discharge characteristic parameters of spacecraft surface materials	
1000	CNSA-QEDCA019	Evaluation method for vacuum degassing of non-metallic material for spacecraft	
1001	CNSA-QEDCA020	Test method for radiation induction conductivity of dielectric materials	
1002	CNSA-QEDCA021	Test method for selection of internal pressure resistant materials	
1003	CNSA-QEDCA022	Test method for mass loss of vacuum-ultraviolet irradiation materials	QJ 1991-1990
1004	CNSA-QEDCA023	Test method for mass loss of materials in vacuum	QJ 1322A-2014

No.	System number	Title	Standard number
1005	CNSA-QEDCA024	Test method for volatile condensable materials in vacuum	QJ 1371A-2012
1006	CNSA-QEDCA025	Test method for materials outgassing performance in vacuum	QJ 1558A-2012
1007	CNSA-QEDCA026	Test method for saturated vapor pressure of vacuum grease	QJ 2667-1994
1008	CNSA-QEDCA027	Test method for adsorption properties of adsorbents at low temperature and pressure	QJ 2676A-2014
	CNSA-QEDCB	Safety and compatibility test method standard	
1009	CNSA-QEDCB001	Test method for determining sensitivity of materials to mechanical impact in liquid oxygen and pressurized oxygen environment	QJ 3177-2003
1010	CNSA-QEDCB002	Safety and compatibility of space materials Part 1: Determination of upward flammability of materials	QJ 10014.1-2008
1011	CNSA-QEDCB003	Safety and compatibility of space materials Part 2: Determination of flammability of electrical-wire insulation and accessory materials	QJ 10014.2-2011
1012	CNSA-QEDCB004	Safety and compatibility of space materials Part 3: Determination of offgassing products from materials and assembled articles	QJ 10014.3-2011
1013	CNSA-QEDCB005	Safety and compatibility of space materials Part 4: Determination of upward flammability of materials in pressurized gaseous oxygen or oxygen-enchriched environment	QJ 10014.4-2011
1014	CNSA-QEDCB006	Safety and compatibility of space materials Part 5: Determination of reactivity of system/component materials with space propellants	QJ 10014.5-2011
1015	CNSA-QEDCB007	Safety and compatibility of space materials Part 6: Determination of reactivity of processing materials with space fluids	QJ 10014.6-2012
1016	CNSA-QEDCB008	Safety and compatibility of space materials Part 7: Determination of penetration and permeation rate of materials to space fluids	QJ 10014.7-2012
1017	CNSA-QEDCB009	Test method for compatibility of metallic materials and liquid propellant Part 1: Uniform corrosion	
1018	CNSA-QEDCB010	Test method for compatibility of metallic materials and liquid propellant Part 2: Heterogeneous corrosion	
1019	CNSA-QEDCB011	Test method for compatibility of metallic materials and hydrogen peroxide	
1020	CNSA-QEDCB012	Test method for static soaking corrosion of metallic materials in nitro oxidizer	QJ 1387-1988
	CNSA-QEDD	Non-destructive testing standard	
	CNSA-QEDDA	Comprehensive standard	
1021	CNSA-QEDDA001	Technical requirements for non-destructive test of astronautic material and parts, assemblies (subassemblies)	QJ 3178-2003
1022	CNSA-QEDDA002	Calibration method of standard leak - Absolute calibration method	QJ 2040.1-1991
1023	CNSA-QEDDA003	Calibration method of standard leak - Relative calibration method	QJ 2040.2-1991
1024	CNSA-QEDDA004	Sample for ultrasonic testing	
	CNSA-QEDDB	Radiographic testing standard	
1025	CNSA-QEDDB001	Quality control requirements of X-ray testing	QJ 3073-1998
1026	CNSA-QEDDB002	X-ray testing method for titanium alloy vessels	
1027	CNSA-QEDDB003	X-ray testing method for graphite materials and products	QJ 1246-1987
1028	CNSA-QEDDB004	X-ray testing method for surface residual stress of aluminum and aluminum alloy	QJ 2916-1997
1029	CNSA-QEDDB005	X-ray radiography testing method for electron beam welding joint	
1030	CNSA-QEDDB006	X-ray radiography testing method for conduit circumferential weld penetration butt joint	QJ 2866-1997

No.	System number	Title	Standard number
1031	CNSA-QEDDB007	X-ray radiographic testing method for fillet weld of fusion-welded joints for pipe	QJ 3115A-2011
1032	CNSA-QEDDB008	X-ray radiography testing method for moulded glass fiber reinforced plastic materials and products	
	CNSA-QEDDC	Ultrasonic testing standard	
1033	CNSA-QEDDC001	Ultrasonic testing method for adhesive interface of metallic and nonmetallic composites	
1034	CNSA-QEDDC002	Ultrasonic longitudinal wave testing method for pulse reflection method	
1035	CNSA-QEDDC003	Ultrasonic testing method for pulse penetration method	
1036	CNSA-QEDDC004	Ultrasonic thickness measurement method for pulse reflection method	
1037	CNSA-QEDDC005	Ultrasonic testing method for angle beam method	
1038	CNSA-QEDDC006	Ultrasonic testing method for resonance method	
1039	CNSA-QEDDC007	Ultrasonic testing method for thin-walled spinning cylinder	
1040	CNSA-QEDDC008	Ultrasonic longitudinal wave penetration testing method for metal sheet	
1041	CNSA-QEDDC009	Ultrasonic testing method for FRP laminated sheets	QJ 1274-1987
1042	CNSA-QEDDC010	Ultrasonic testing method for aluminum-alloy products	
1043	CNSA-QEDDC011	Ultrasonic testing method for Zirconium oxygen-free copper sheet	
1044	CNSA-QEDDC012	Ultrasonic testing method for carbon fiber composite laminated assembly	
1045	CNSA-QEDDC013	Ultrasonic penetration automatic testing method for bonding quality	
	CNSA-QEDDD	Penetrant testing standard	
1046	CNSA-QEDDD001	Fluorescent penetrant testing method for casting	QJ 2286-1992
1047	CNSA-QEDDD002	Fluorescent penetrant testing method for aluminum-titanium-alloy cabin	
1048	CNSA-QEDDD003	Dyeing penetration testing method for bonding surface	
	CNSA-QEDDE	Magnetic powder testing standard	
1049	CNSA-QEDDE001	Magnetic powder testing method for irregular parts of space products	QJ 20270-2012
	CNSA-QEDDF	Acoustic emission testing standard	
1050	CNSA-QEDDF001	Acoustic emission testing method for electromagnetic valve housing	
1051	CNSA-QEDDF002	Acoustic emission testing method for composite structural components	QJ 2914-1997
	CNSA-QEDDG	Leakage testing standard	
1052	CNSA-QEDDG001	Vacuum leakage testing method by helium mass spectrometer	QJ 3123-2000
1053	CNSA-QEDDG002	Pressurized leak testing method of helium mass spectrometer	QJ 3089-1999
1054	CNSA-QEDDG003	Test methods for leaks using the helium mass spectrometer leak detector in the inside-out testing mode	QJ 3212-2005
1055	CNSA-QEDDG004	Testing method for minimum measurable leakage in helium mass spectrometer leak testing	QJ 2861-1996
1056	CNSA-QEDDG005	Leakage testing method of helium mass spectrometer pressure vacuum	
1057	CNSA-QEDDG006	Leakage testing method of helium mass spectrometer non-vacuum accumulations	
1058	CNSA-QEDDG007	Leakage testing method of quadrupole mass spectrometer original working medium	
1059	CNSA-QEDDG008	Test methods for leaks using bubble emission techniques	QJ 3253-2005
1060	CNSA-QEDDG009	Leakage testing method of spacecraft antenna	
1061	CNSA-QEDDG010	Leakage testing method of spacecraft cabin door	

No.	System number	Title	Standard number
1062	CNSA-QEDDG011	Leakage testing method of spacecraft heat pipe	
1063	CNSA-QEDDG012	Leakage testing method for storage tank of satellite propulsion system	
1064	CNSA-QEDDG013	Leakage testing method for composite high-pressure gas cylinder of satellite propulsion system	
1065	CNSA-QEDDG014	Leak testing method for general assembly of liquid propellant rocket engine	QJ 3182-2003
1066	CNSA-QEDDG015	Leakage testing method of whole electric rocket ion storage unit	
1067	CNSA-QEDDG016	Leakage testing method for electro-explosive valve housing valve-core component of satellite application	
1068	CNSA-QEDDG017	Leakage testing method for rubber seal ring of spacecraft application	
	CNSA-QEDDH	Other non-destructive testing standard	
1069	CNSA-QEDDH001	Usage methods and decision rules for industrial endoscope operation	QJ 2859-1996
1070	CNSA-QEDDH002	Testing method for laser speckle of composite bonded structure	
1071	CNSA-QEDDH003	Laser holographic testing method for adhesive quality of honeycomb sandwich structure	QJ 2915-1997
1072	CNSA-QEDDH004	Test method and judgment for infrared thermal wave imaging of honeycomb sandwich structural part	
	CNSA-QF	Software assurance	
1073	CNSA-QF000001	Requirements of software product assurance	
1074	CNSA-QF000002	Requirements for space product software engineering	
1075	CNSA-QF000003	Specification for software configuration management of space products	QJ 3130-2001
1076	CNSA-QF000004	Test specification for space software	QJ 3027-1998
1077	CNSA-QF000005	Verification and acceptance for space software product	QJ 3175-2003
1078	CNSA-QF000006	Requirements of software maintenance for space products	QJ 2543A-2008
1079	CNSA-QF000007	Guide for software safety verification	
1080	CNSA-QF000008	Specification of software requirements analysis	QJ 3129-2001
1081	CNSA-QF000009	Space software review and inspection	QJ 2098A-2005
1082	CNSA-QF000010	Software maintenance for space products	QJ 2543A-2008
	CNSA-E	Engineering	
1083	CNSA-E0000001	Storage requirements of satellite	GB/T 29082-2012
1084	CNSA-E0000002	Space engineering glossary	
1085	CNSA-E0000003	Glossary of space fluid system	
1086	CNSA-E0000004	Graphic symbols of space fluid system	QJ 1496-1988
1087	CNSA-E0000005	Symbols and codes of general physical parameters in aerodynamics	QJ 2015-1990
1088	CNSA-E0000006	Symbols and codes of basic physical parameters in atmospheric environment of aerodynamics	QJ 2016-1990
1089	CNSA-E0000007	General requirements for packaging & transporting of spacecraft	
1090	CNSA-E0000008	Quality management requirements for packaging, loading and unloading, and transportation and storage of space products	
	CNSA-EA	System technology	
1091	CNSA-EA000001	Classification and parameter symbols for orbits and trajectories of spacecraft	GB/T 29079-2012
1092	CNSA-EA000002	Design guidelines for spacecraft launch window	GB/T 29078-2012
1093	CNSA-EA000003	Grounding requirements of spacecraft	GB/T 29084-2012

No.	System number	Title	Standard number
1094	CNSA-EA000004	Terminology for lunar exploration program	QJ 20001-2011
1095	CNSA-EA000005	Lunar probe coordinate system	QJ 20002-2011
1096	CNSA-EA000006	Technical requirements of contamination control for satellite	GB/T 29085-2012
1097	CNSA-EA000007	General coordinate for space vehicle	QJ 1028B-2008
1098	CNSA-EA000008	General requirements of space product test	
1099	CNSA-EA000009	Interface requirements of launch vehicle to spacecraft	
1100	CNSA-EA000010	The environmental engineering program for launch vehicle and spacecraft	QJ 3135-2001
1101	CNSA-EA000011	Testing requirements of launch vehicle, upper-stage and spacecraft	
1102	CNSA-EA000012	Drafting requirements of satellite and launch vehicle interface control documents	
1103	CNSA-EA000013	Matching test requirements of satellite and launch vehicle	
1104	CNSA-EA000014	Matching test requirements for spacecraft and launch vehicle	
1105	CNSA-EA000015	Space project - statement of work	
1106	CNSA-EA000016	Specifications of large system tasks and demand analysis	
1107	CNSA-EA000017	Terminology of spacecraft	
1108	CNSA-EA000018	Terminology of spacecraft orbit	
1109	CNSA-EA000019	Validation specifications of large system indexes of spacecraft	
1110	CNSA-EA000020	Requirements of mass properties control of spacecraft	
1111	CNSA-EA000021	Modal calculation methods of spacecraft	GB/T 29081-2012
1112	CNSA-EA000022	Acoustic test method for spacecraft	
1113	CNSA-EA000023	Precision Assessment of spacecraft orbital determination	
1114	CNSA-EA000024	Vacuum discharging test method for spacecraft	QJ 20017-2011
1115	CNSA-EA000025	Drafting requirements of spacecraft device interface data sheet	
1116	CNSA-EA000026	Vibration test method for spacecraft	QJ 1579A-2005
1117	CNSA-EA000027	Data collection and analysis methods of spacecraft dynamics environmental tests	
1118	CNSA-EA000028	Magnetic test method of spacecraft	QJ 1446A-1998
1119	CNSA-EA000029	The method for magnetic properties of spacecraft	
1120	CNSA-EA000030	Calculation of orbit injection accuracy of satellite	QJ 1967-1990
1121	CNSA-EA000031	Analysis of effect and criticality of satellite failure modes	QJ 2437-1993
1122	CNSA-EA000032	Technical requirements of space environment simulators	
1123	CNSA-EA000033	Specifications of satellite platform	
1124	CNSA-EA000034	Specifications of satellite simulator	
1125	CNSA-EA000035	Terminology of launch vehicle	
1126	CNSA-EA000036	Launch-vehicle-to-spacecraft Flight Environments Telemetry Data Processing requirements	
1127	CNSA-EA000037	Requirements of orbit elements at payload - LV separation	
1128	CNSA-EA000038	Separation test methods of Satellite and launch vehicle	
1129	CNSA-EA000039	Technical requirements of launch vehicle-spacecraft coupling dynamic model analysis	

No.	System number	Title	Standard number
1130	CNSA-EA000040	Technical requirements of launch vehicle-spacecraft coupling thermodynamics model analysis	
1131	CNSA-EA000041	General requirements for piggyback payload of satellite	
1132	CNSA-EA000042	Design and calculation method for flight trajectory of launch vehicle	QJ 1997-1990
1133	CNSA-EA000043	Requirements for flight software simulation of launch vehicle	QJ 2187A-2008
1134	CNSA-EA000044	Requirements of flight trajectory measurement and data processing of launch vehicle	
1135	CNSA-EA000045	Terminology for pressure transport system of launch vehicle	
1136	CNSA-EA000046	Measurement method for mass properties of launch vehicle	QJ 1172A-1997
1137	CNSA-EA000047	Leakage test method for pressure inside and outside the launch vehicle	QJ 3010-1998
1138	CNSA-EA000048	General specification for installation design of electrical and electronic equipment of launch vehicle	QJ 1356-1988
1139	CNSA-EA000049	Flight dynamics parameter symbols of launch vehicle	QJ 1294-1987
1140	CNSA-EA000050	Lightning protection of launch vehicle	
1141	CNSA-EA000051	Requirements of external trajectory measurement and security control of launch vehicle	
1142	CNSA-EA000052	General technical specification for manufacturing and acceptance of launch vehicle	QJ 2449-1993
1143	CNSA-EA000053	Design specification for mechanical environment test condition of launch vehicle	
1144	CNSA-EA000054	Requirements for vibration, shock, noise remote measurement and data processing of launch vehicle	QJ 2401-1992
1145	CNSA-EA000055	Terminology and symbols of wind-tunnel tests	
1146	CNSA-EA000056	General specification for wind-tunnel balance	QJ 1884-1990
1147	CNSA-EA000057	Thermal balance test methods of spacecraft	
1148	CNSA-EA000058	Aerodynamics terminology - Theoretical Basis Part	QJ 2431.1-1994
1149	CNSA-EA000059	Aerodynamics terminology - Experiment part	QJ 2431.2-1993
1150	CNSA-EA000060	Specification for spaceborne visible camera	QJ 1736-1989
1151	CNSA-EA000061	Specifications of spaceborne infrared camera	
1152	CNSA-EA000062	Test method for harmonic gear reducer	
1153	CNSA-EA000063	Assessment methods of in-orbit radiation performance of spaceborne visible light camera	
1154	CNSA-EA000064	Terminology of spaceborne optical remote sensor	
1155	CNSA-EA000065	Laboratory radiation calibration methods of spaceborne CCD camera	
1156	CNSA-EA000066	Definition and test methods of electrical transmission noise of space rotating electrical transmission device	
	CNSA-EB	Mechanical structure and mechanics	
1157	CNSA-EB000001	Terminology of structure strength of spacecraft	QJ 646-1982
1158	CNSA-EB000002	Structural fracture and control requirements for space products	
1159	CNSA-EB000003	Guide of spacecraft structural mechanics analysis, General	
1160	CNSA-EB000004	Guide of spacecraft structural mechanics analysis, Modeling & Inspection	
1161	CNSA-EB000005	Guide of spacecraft structural mechanics analysis, Modal analysis	
1162	CNSA-EB000006	Guide of spacecraft structural mechanics analysis, Static Analysis	
1163	CNSA-EB000007	Guide of spacecraft structural mechanics analysis, Frequency Response Analysis	
1164	CNSA-EB000008	Technical requirements of satellite structure	

No.	System number	Title	Standard number
1165	CNSA-EB000009	Testing requirements of landing buffer mechanism of lunar probe	
1166	CNSA-EB000010	General specification for separation system of launch vehicle	
1167	CNSA-EB000011	General specifications of belting spring-loaded launch vehicle-spacecraft connecting and disconnecting devices	
1168	CNSA-EB000012	General technical specifications for general assembly of pipeline system of rocket body	QJ 920A-1996
1169	CNSA-EB000013	General specifications of space metal bellows	
1170	CNSA-EB000014	General specifications of aluminum honeycomb sandwich structure	
1171	CNSA-EB000015	General technical specification for manufacturing and acceptance of titanium alloy spherical gas bottle	QJ 1655-1989
1172	CNSA-EB000016	General technical requirements for manufacturing and acceptance of aluminum alloy propellant storage tank	QJ 1833-1990
1173	CNSA-EB000017	General technical requirements for sheet-metal pressing part	QJ 262A-2005
1174	CNSA-EB000018	Thickness series and selection principle for plating and conversion coatings of metallic parts	QJ 450B-2005
1175	CNSA-EB000019	Safe technique requirements for pyrotechnic devices used on space vehicles	QJ 3198-2004
1176	CNSA-EB000020	Classification and naming rules for space pyrotechnics devices	QJ 2261-1992
1177	CNSA-EB000021	General technical specifications for packaging, transport and storage of space pyrotechnics devices	QJ 2572-1993
1178	CNSA-EB000022	Requirements of destruction pyrotechnics device waste	
1179	CNSA-EB000023	Assessment criteria of storage life of space pyrotechnics	
1180	CNSA-EB000024	Test methods of pyrotechnics	
1181	CNSA-EB000025	General specification for electro-explosive valves	QJ 2708-1995
1182	CNSA-EB000026	General specification for explosive bolts	QJ 2138A-2004
1183	CNSA-EB000027	General specifications of unlocking device	
1184	CNSA-EB000028	General specification for bridge type electric firing machine	QJ 1989A-1998
1185	CNSA-EB000029	General specification for through bulkhead initiator and through bulkhead igniter	QJ 3168-2003
	CNSA-EC	Dynamics and propulsion	
1186	CNSA-EC000001	Terminology of rocket engine	
1187	CNSA-EC000002	Parameter symbols of rocket engine	
1188	CNSA-EC000003	Terminology of rocket propellant	
1189	CNSA-EC000004	Terminology of combination engine	QJ 1191A-2014
1190	CNSA-EC000005	Guide of safety application of liquid propellant for launch vehicle-Part 1: DT-3	
1191	CNSA-EC000006	Guide of safety application of liquid propellant for launch vehicle-Part 2: Unsymmetrical dimethyl hydrazine	
1192	CNSA-EC000007	Guide of safety application of liquid propellant for launch vehicle-Part 3: Liquid hydrogen	
1193	CNSA-EC000008	Guide of safety application of liquid propellant for launch vehicle-Part 4: Liquid oxygen	
1194	CNSA-EC000009	Guide of safety application of liquid propellant for launch vehicle-Part 5: Dinitrogen tetroxide	
1195	CNSA-EC000010	Guide of safety application of liquid propellant for launch vehicle-Part 6: Kerosene	
1196	CNSA-EC000011	Guide of safety application of liquid propellant for launch vehicle -Part 7: Methane	
1197	CNSA-EC000012	Guide of safety application of spacecraft propeller-Part 1: Anhydrous hydrazine	
1198	CNSA-EC000013	Guide of safety application of spacecraft propeller-Part 2: Monomethyl hydrazine	
1199	CNSA-EC000014	General requirements of electric propulsion system of spacecraft	

No.	System number	Title	Standard number
1200	CNSA-EC000015	Test method for fast cook-off of solid propellants	QJ 20153-2012
1201	CNSA-EC000016	Test method for slow cook-off of solid propellants	QJ 20152-2012
1202	CNSA-EC000017	General specification for cable of liquid rocket engine	QJ 20034-2011
1203	CNSA-EC000018	Examinational requirements of liquid rocket engine test	
1204	CNSA-EC000019	General technical requirements of maintenance and use of liquid-propellant rocket engine	
1205	CNSA-EC000020	General requirements for manufacturing and delivering of liquid propellant rocket engine	QJ 1860A-2005
1206	CNSA-EC000021	Commissioning procedure for attitude control engine	QJ 1338-1988
1207	CNSA-EC000022	Thrust series of attitude control engine	QJ 1358-1988
1208	CNSA-EC000023	General technical requirements of maintenance and use of attitude control engine	QJ 1414-1988
1209	CNSA-EC000024	Specification for bipropellant 490N orbit maneuver engine	
1210	CNSA-EC000025	Detection method for propellant leak of spacecraft on launching site	QJ 3281-2006
1211	CNSA-EC000026	Classification and detection of valve gas leakage rate	QJ 1610-1989
1212	CNSA-EC000027	Specification for air tube connector	QJ 2961-1997
	CNSA-ED	Navigation and control	
1213	CNSA-ED000001	General requirements of space control system	
1214	CNSA-ED000002	Simulation requirements of space control system	
1215	CNSA-ED000003	Terminology for control system of launch vehicle	
1216	CNSA-ED000004	Terminology for control system of spacecraft	
1217	CNSA-ED000005	Terminology for control system simulation	QJ 2643A-2014
1218	CNSA-ED000006	Terminology of inertia instruments	QJ 895-1987
1219	CNSA-ED000007	Fault simulation and Treatment of spacecraft control system	
1220	CNSA-ED000008	Integrated test methods for control system of launch vehicle	QJ1485A-XXXX
1221	CNSA-ED000009	Test methods of attitude control system of satellite	
1222	CNSA-ED000010	Requirements of test and launch control of launch vehicle	
1223	CNSA-ED000011	General specifications for fiber optic gyroscope	
1224	CNSA-ED000012	General specifications for laser gyroscope	
1225	CNSA-ED000013	General specifications for star sensor	
1226	CNSA-ED000014	General specifications for flywheel	
1227	CNSA-ED000015	General specifications for control moment gyroscope	
1228	CNSA-ED000016	General specifications for electric hydraulic servo mechanism	QJ 1901-1990
1229	CNSA-ED000017	General specifications for electric servo mechanism	QJ 2163-1991
1230	CNSA-ED000018	Requirements for control of space hydraulic pollution	
	CNSA-EE	Tracking, telemetry & command and communication	
1231	CNSA-EE000001	Launch-vehicle-to-spacecraft flight environments telemetry data processing requirement	GB/T 29077-2012
1232	CNSA-EE000002	Terminology of spacecraft tracking, telemetry and control	
1233	CNSA-EE000003	Terminology and acronyms of space data system	

No.	System number	Title	Standard number
1234	CNSA-EE000004	Terminology of satellite communications and broadcasting	
1235	CNSA-EE000005	Telemetry standard Radio channel	
1236	CNSA-EE000006	Telemetry standard Multiplex signal format	
1237	CNSA-EE000007	Telemetry standard Telemetry Attributes transfer	
1238	CNSA-EE000008	Telemetry standard Recorder & Reproducer Command and control	
1239	CNSA-EE000009	Telemetry standard Digital data bus acquisition formatting	
1240	CNSA-EE000010	Telemetry standard Digitized audio telemetry	
1241	CNSA-EE000011	Telemetry standard Digital recorder	
1242	CNSA-EE000012	Test methods of telemetry system	
1243	CNSA-EE000013	Comprehensive test specification for telemetry system of manned launch vehicle	
1244	CNSA-EE000014	Test methods of S-band spread-spectrum transponder	
1245	CNSA-EE000015	Telemetry tracking command and data handling for spacecraft-Part 1:PCM telecommand	
1246	CNSA-EE000016	Telemetry tracking command and data handling for spacecraft-Part 2:PCM telemetery	
1247	CNSA-EE000017	Telemetry tracking command and data handling for spacecraft-Part 3:TM channel coding	
1248	CNSA-EE000018	Telemetry tracking command and data handling for spacecraft-Part 4:Ranging	
1249	CNSA-EE000019	Telemetry tracking command and data handling for spacecraft-Part 5:RF and modulation	
1250	CNSA-EE000020	Telemetry tracking command and data handling for spacecraft-Part 6:Packet telemetry	
1251	CNSA-EE000021	Telemetry tracking command and data handling for spacecraft-Part 7:Packet telecommand	
1252	CNSA-EE000022	Telemetry tracking command and data handling for spacecraft-Part 8:Data management interface	
1253	CNSA-EE000023	Fixed-satellite service and satellite broadcasting service network parameters of registration of the ITU	
1254	CNSA-EE000024	System and interface of digital audio and video and stationary image communication services	
1255	CNSA-EE000025	Lossless data compression of space data system	
1256	CNSA-EE000026	Image data compression of space data system	
1257	CNSA-EE000027	Proximity-1 Space Link Protocol of deep space communication Part 1: Data link layer	
1258	CNSA-EE000028	Proximity-1 Space Link Protocol of deep space communication Part 2: Physical layer	
1259	CNSA-EE000029	Proximity-1 Space Link Protocol of deep space communication Part 3: Coding and synchronization sub-layer	
1260	CNSA-EE000030	Methods of digital time-division system command/response type multiplex data bus testing-Part 1: Effectiveness of remote terminal Test methods	
1261	CNSA-EE000031	Methods of digital time-division system command/response type multiplex data bus testing-Part 2: Test methods of remote terminal production	
1262	CNSA-EE000032	Methods of digital time-division system command/response type multiplex data bus testing-Part 3: Effectiveness of bus controller Test methods	
1263	CNSA-EE000033	Matching test methods of spacecraft TT&C system and TT&C ground station	
1264	CNSA-EE000034	Software requirements of spacecraft data management system	
1265	CNSA-EE000035	General test requirements for spacecraft data mangement system	QJ 20327.1-2014
1266	CNSA-EE000036	General specification for space-borne remote-sensing data transmission system	QJ 20091-2012

No.	System number	Title	Standard number
1267	CNSA-EE000037	Interface Requirements for communication satellite TM&TC	
1268	CNSA-EE000038	Calculation methods of communication radio link	
1269	CNSA-EE000039	Calculation methods of communication capacity of satellite	
1270	CNSA-EE000040	Test method of space antenna	QJ 1729A-1996
	CNSA-EF	Electric, electronics and optics	
1271	CNSA-EF000001	Terminology for power supply of electronic equipment	QJ 1932-1990
1272	CNSA-EF000002	Terminology of space batteries and special power supply	QJ 2041-1991
1273	CNSA-EF000003	General technical requirements for space electronic and electrical product assembly	QJ 165B-2014
1274	CNSA-EF000004	Electrostatic discharge protection requirements for aerospace electronic products	
1275	CNSA-EF000005	Grounding requirements of spacecraft tests	
1276	CNSA-EF000006	Design guide of grounding, bonding and shielding of electronic equipment and facilities	
1277	CNSA-EF000007	Reliability and safety design guide for electrical power subsystem of spacecraft	
1278	CNSA-EF000008	Interface requirements for satellite power-supply system	QJ 2944-1997
1279	CNSA-EF000009	General specification for power controller of spacecraft	
1280	CNSA-EF000010	General specification for spacecraft lithium-ion battery pack	
1281	CNSA-EF000011	Requirement for battery in-flight management of spacecraft	
1282	CNSA-EF000012	General specification for solar cell of spacecraft	
1283	CNSA-EF000013	The general rules of space solar cell calibration	GB/T 6496-1986
1284	CNSA-EF000014	Test methods of electric properties of space solar cells	GB/T 6494-1986
1285	CNSA-EF000015	Assessment methods of radiation damage tests of spacecraft solar cells	
1286	CNSA-EF000016	Test methods of quantum efficiency of solar cells	
1287	CNSA-EF000017	Design guide of spaceborne Rb. atomic frequency standard	
1288	CNSA-EF000018	General test requirements of spacecraft payload	
	CNSA-EG	Man-machine engineering and environment	
	CNSA-EGA	Environmental engineering standard	
1289	CNSA-EGA00001	Terminology of spacecraft environmental testing and equipment	
1290	CNSA-EGA00002	Guide to application of space Earth gravity field model	QJ 20124-2012
1291	CNSA-EGA00003	Application guide of space geomagnetic field models	
1292	CNSA-EGA00004	Selection guide of geomagnetic field models	
1293	CNSA-EGA00005	Spacecraft magnetic field assessment and control methods	
1294	CNSA-EGA00006	Requirements of space electrostatic discharge control	
1295	CNSA-EGA00007	Space systems - Acoustic testing	
1296	CNSA-EGA00008	Space systems - Magnetic testing	
1297	CNSA-EGA00009	Space engineering - environmental test requirements	
1298	CNSA-EGA00010	Space engineering - General environmental test methods	
1299	CNSA-EGA00011	Thermal balance test method for spacecraft units	

No.	System number	Title	Standard number
1300	CNSA-EGA00012	Thermal vacuum test method for spacecraft units	
1301	CNSA-EGA00013	Vibration test method for spacecraft units	
1302	CNSA-EGA00014	Shock test method for spacecraft	
	CNSA-EGB	Man-machine engineering standard	
1303	CNSA-EGB00001	Terminology of man-machine-environmental system engineering	
1304	CNSA-EGB00002	Guide of man-machine engineering implementation procedures	
	CNSA-EGC	Electromagnetic compatibility standard	
1305	CNSA-EGC00001	Electromagnetic compatibility requirements of launch vehicle	
1306	CNSA-EGC00002	Electromagnetic compatibility requirements of spacecraft	
1307	CNSA-EGC00003	Administration guide of electromagnetic compatibility of spacecraft	
1308	CNSA-EGC00004	Test methods for electromagnetic compatibility of spacecraft equipment and subsystems	
	CNSA-EGD	Thermal control standard	
1309	CNSA-EGD00001	Terminology of thermotube	GB/T 14811-2008
1310	CNSA-EGD00002	Thermotube without tube core	GB/T 9082.1-2011
1311	CNSA-EGD00003	Thermotube with tube core	GB/T 9082.2-2011
1312	CNSA-EGD00004	Life testing methods of thermotube	GB/T 14813-2008
1313	CNSA-EGD00005	Methods of thermal transmission performance test of thermotube	GB/T 14812-2008
	CNSA-EH	Ground systems	
1314	CNSA-EH000001	Space systems－Ground support equipment for use at launch, landing or retrieval sites－General requirements	QJ 3151-2002
1315	CNSA-EH000002	Ground system and operation	QJ 2107-1991
1316	CNSA-EH000003	Test methods of gaseous pollutant at launch site	
1317	CNSA-EH000004	Operation safety requirements of space launch site	
1318	CNSA-EH000005	Launch vehicle, spacecraft and ground umbilical	
1319	CNSA-EH000006	General technical specifications for hangers - Beam-type lifting device	QJ 2472.1-1993
1320	CNSA-EH000007	Simulation test methods of product highway transportation	
1321	CNSA-EH000008	Electromagnetic compatibility and grounding requirements of space system ground facilities	
1322	CNSA-EH000009	Interface technical requirements of remote sensing satellite and ground receiving system	
1323	CNSA-EH000010	General technical requirements for hoisting, tipping, placing and transport of space products	QJ 2249-1992
1324	CNSA-EH000011	Technical requirements of assembly mechanical ground support equipment	
1325	CNSA-EH000012	General technical requirements for ground cable network	QJ 2476-1993
	CNSA-S	Operation service, space application and space science	
	CNSA-SA	Space application	
	CNSA-SAA	Remote sensing application standard	
1326	CNSA-SAA00001	Terminology for ground processing system of land observation satellites	QJ 20094-2012
1327	CNSA-SAA00002	Technical requirements for data products and information management of land observation satellites	QJ 20098-2012

No.	System number	Title	Standard number
1328	CNSA-SAA00003	Data transmission and switching interface requirements of land observation satellite ground system	
1329	CNSA-SAA00004	Ground data transmission and compression requirements of land observation satellites	
1330	CNSA-SAA00005	Quality monitoring requirements for ground data transmission and compression requirements of land observation satellites	
1331	CNSA-SAA00006	Criteria for construction and operation of ground processing system of land observation satellites	QJ 20095-2012
1332	CNSA-SAA00007	Requirements for technical documents of ground processing system of land observation satellites	QJ 20096-2012
1333	CNSA-SAA00008	Requirements for data and information security of ground processing system of land observation satellites	QJ 20097-2012
1334	CNSA-SAA00009	Production procedures and requirements of land observing satellite digital image photograph	QJ 20102-2012
1335	CNSA-SAA00010	Remote sensing data distribution and customer service requirements of land observation satellites	
1336	CNSA-SAA00011	Laboratory radiation calibration methods of satellite remote sensors-Part 1: Visible light near-infrared remote sensor	
1337	CNSA-SAA00012	Laboratory radiation calibration methods of satellite remote sensors-Part 2: Short-wave infrared remote sensor	
1338	CNSA-SAA00013	Laboratory radiation calibration methods of satellite remote sensors-Part 3: Thermal infrared remote sensor	
1339	CNSA-SAA00014	Laboratory radiation calibration methods of satellite remote sensors-Part 4: Laser altimeter remote sensor	
1340	CNSA-SAA00015	Laboratory radiation calibration methods of satellite remote sensors-Part 5: Imaging spectrometers remote sensor	
1341	CNSA-SAA00016	Laboratory radiation calibration methods of satellite remote sensors-Part 6: Hyper-spectral remote sensor	
1342	CNSA-SAA00017	Laboratory radiation calibration methods of satellite remote sensors-Part 7: SAR remote sensor	
1343	CNSA-SAA00018	Laboratory radiation calibration methods of satellite remote sensors-Part 8: Microwave radiometer remote sensor	
1344	CNSA-SAA00019	Laboratory radiation calibration methods of satellite remote sensors-Part 9: Microwave altimeter remote sensor	
1345	CNSA-SAA00020	Laboratory radiation calibration methods of satellite remote sensors-Part 10: Microwave scatterometer remote sensor	
1346	CNSA-SAA00021	Methods of satellite onboard radiation calibration-Part 1: Visible light near-infrared remote sensor	
1347	CNSA-SAA00022	Methods of satellite onboard radiation calibration-Part 2: Short-wave infrared remote sensor	
1348	CNSA-SAA00023	Methods of satellite onboard radiation calibration-Part 3: Thermal infrared remote sensor	
1349	CNSA-SAA00024	Methods of satellite onboard radiation calibration-Part 4: Laser altimeter remote sensor	
1350	CNSA-SAA00025	Methods of satellite onboard radiation calibration-Part 5: Imaging spectrometers remote sensor	
1351	CNSA-SAA00026	Methods of satellite onboard radiation calibration-Part 6: Hyper-spectral remote sensor	
1352	CNSA-SAA00027	Methods of satellite onboard radiation calibration-Part 7: SAR remote sensor	
1353	CNSA-SAA00028	In-orbit field radiation calibration methods of optical remote sensor of earth observation satellite-Part 1: Visible light near infrared	
1354	CNSA-SAA00029	In-orbit field radiation calibration methods of optical remote sensor of earth observation satellite-Part 2: TIR	
1355	CNSA-SAA00030	Methods of satellite in-orbit geometry calibration-Part 1: Visible light near-infrared remote sensor	
1356	CNSA-SAA00031	Methods of satellite in-orbit geometry calibration-Part 2: Short-wave infrared remote sensor	
1357	CNSA-SAA00032	Methods of satellite in-orbit geometry calibration-Part 3: Thermal infrared remote sensor	
1358	CNSA-SAA00033	Methods of satellite in-orbit geometry calibration-Part 4: SAR remote sensor	
1359	CNSA-SAA00034	Measurement regulation of surface radiation properties for in-flight field calibration of land observation satellite	QJ 20333-2014
1360	CNSA-SAA00035	Measurement regulation of surface optical properties for in-flight field calibration of land observation satellite	QJ 20334-2014
1361	CNSA-SAA00036	Measurement regulation of atmospheric parameter for in-flight field calibration of land observation satellite	QJ 20335-2014
1362	CNSA-SAA00037	Reality validation approach for in-flight field calibration coefficients of land observation satellite	QJ 20336-2014

No.	System number	Title	Standard number
1363	CNSA-SAA00038	Rule for classification and gradation of earth observation satellite data product	
1364	CNSA-SAA00039	Product format of land observation satellite data	
1365	CNSA-SAA00040	Data exchange requirements for load application of earth observation data	QJ 20105-2012
1366	CNSA-SAA00041	Raster data processing for load application of earth observation data	QJ 20109-2012
1367	CNSA-SAA00042	Business information spatialization method for load application of earth observation data	QJ 20107-2012
1368	CNSA-SAA00043	Metadata requirements for load application of earth observation data	QJ 20108-2012
1369	CNSA-SAA00044	Guide of authenticity test of remote sensing products	
	CNSA-SAB	Communication application standard	
1370	CNSA-SAB00001	Terminology of communication satellite operations	
1371	CNSA-SAB00002	Terminology, acronyms and symbols of satellite communication application	
1372	CNSA-SAB00003	Testing interface of satellite communication equipment	
1373	CNSA-SAB00004	Technical requirements of push receiver	
1374	CNSA-SAB00005	Information protection requirements of push receiver	
1375	CNSA-SAB00006	General specifications of Satellite television earth station	
1376	CNSA-SAB00007	Performance requirements and test methods of ground-based terminal of geo-stationary orbit communication satellite system	
1377	CNSA-SAB00008	Network access requirements of earth station of geo-stationary orbit communication satellite system	
1378	CNSA-SAB00009	Network access testing method of earth station of geo-stationary orbit communication satellite system	
1379	CNSA-SAB00010	In-orbit handover specifications of communication satellite	
1380	CNSA-SAB00011	In-orbit operation management specifications of communication satellite	
	CNSA-SAC	Navigation application standard	
1381	CNSA-SAC00001	Rules of mobile emergency location services	GB/T 27604-2011
1382	CNSA-SAC00002	Terminology of satellite navigation	
1383	CNSA-SAC00003	Public service performance specifications of Beidou satellite navigation system (Version 1.0)	
1384	CNSA-SAC00004	Space signals interface control specifications of Beidou satellite navigation system	
1385	CNSA-SAC00005	Information safety code of GPS personal location information service system	
1386	CNSA-SAC00006	Framework of indoor and outdoor location services system	
1387	CNSA-SAC00007	Navigation and positioning data output format for GNSS compatible receiver	QJ 20088-2012
1388	CNSA-SAC00008	Independent data exchange format of GNSS compatible receivers	GB/T 27606-2011
1389	CNSA-SAC00009	GNSS receiver difference scheme	
1390	CNSA-SAC00010	Navigation information exchange format based on mobile network transmission	
1391	CNSA-SAC00011	Navigation information exchange format based on mobile broadcasting transmission	
1392	CNSA-SAC00012	Satellite navigation and dynamic traffic information exchange format	GB/T 27605-2011
1393	CNSA-SAC00013	Internet transmission of satellite navigation enhancement information-Part 1: Broadcast system	
1394	CNSA-SAC00014	Internet transmission of satellite navigation enhancement information-Part 2: Interface requirements	
1395	CNSA-SAC00015	Internet transmission of satellite navigation enhancement information-Part 3: Data transmission format	
1396	CNSA-SAC00016	General specification for geodetic GNSS receiver	QJ 20006-2011

No.	System number	Title	Standard number
1397	CNSA-SAC00017	General specification for navigational GNSS receiver	QJ 20007-2011
1398	CNSA-SAC00018	General specifications of handheld satellite navigation equipment	
1399	CNSA-SAC00019	Performance requirements and test methods for based processing chip of GNSS receiver	QJ 20008-2011
1400	CNSA-SAC00020	Performance requirements and test methods for RFIC of GNSS receiver	QJ 20009-2011
1401	CNSA-SAC00021	Performance requirements and test methods for antenna of GNSS receiver	QJ 20010-2011
1402	CNSA-SAC00022	Test methods of handheld satellite navigation equipment	
1403	CNSA-SAC00023	Performance requirements and test methods of global navigation Satellite System (GNSS) satellite navigation signal source/simulator	
	CNSA-SB	Space science	
	CNSA-SBA	Space science and application standard	
	CNSA-SBAA	Space life science and biotechnology standard	
1404	CNSA-SBAA0001	Terminology for Space science and application Part 1: Foundation	GB/T 30114.1-2013
1405	CNSA-SBAA0002	Terminology for Space science and application Part 5: Space life sciences and biotechnology	GB/T 30114.5-2014
1406	CNSA-SBAA0003	Terminology for Space science and application Part 6: Space medicine	GB/T 30114.6-2014
1407	CNSA-SBAA0004	Space science experiments--requirements for Biological sample	GB/T 28875-2012
1408	CNSA-SBAA0005	Technical management requirements for mutation breeding of piggyback payload of spacecraft	QJ 20011-2011
	CNSA-SBAB	Micro-gravity fluid physics and fuel scientific standard	
1409	CNSA-SBAB0001	Terminology for Space science and application-Part 7: Microgravity science	GB/T 30114.7-2014
1410	CNSA-SBAB0002	Space micro-gravity fluid physics--Specification of flow field optical measurement-Part 1: Shadow method and schlieren method	GB/T 30113.1-2013
1411	CNSA-SBAB0003	Flammability of materials used by space test equipment-Part 1: Requirements	GB/T 28876.1-2012
1412	CNSA-SBAB0004	Flammability of materials used by space test equipment-Part 2: Testing method	GB/T 28876.2-2014
	CNSA-SBAC	Space materials science standard	
1413	CNSA-SBAC0001	Test methods of space infrared detector Hg-Cd-Te epitaxial material parameters	GB/T 30110-2013
	CNSA-SBAD	Space astronomy and astrophysics standard	
1414	CNSA-SBAD0001	Terminology for Space science and application-Part 2: Space physics	GB/T 30114.2-2014
1415	CNSA-SBAD0002	Terminology for Space science and application-Part 3: Space astronomy	GB/T 30114.3-2013
1416	CNSA-SBAD0003	Terminology for Space science and application-Part 4: Lunar and planetary science	GB/T 30114.4-2014
	CNSA-SBAE	Space geoscience and application standard	
1417	CNSA-SBAE0001	General requirements for scientific experiment of space	GB/T 28877-2012
1418	CNSA-SBAE0002	Project implementation process of space science experiments	GB/T 31267-2014
1419	CNSA-SBAE0003	Classification for data products of space science test	GB/T 28874-2012
1420	CNSA-SBAE0004	Specification of rotatable parts for space scientific experiment-Part 1: Design guide	GB/T 28878.1-2012
1421	CNSA-SBAE0005	Management requirements of lunar soil samples usage	
	CNSA-SBB	Space environmental standard	
1422	CNSA-SBB00001	Terminology for space environment of spacecraft	QJ 1955A-2011

No.	System number	Title	Standard number
	CNSA-SBBA	Space environmental detection standard	
1423	CNSA-SBBA0001	Specifications of total space radiation detector	
1424	CNSA-SBBA0002	Specifications of space high-energy electronic detector	
1425	CNSA-SBBA0003	Specifications of space high-energy proton	
1426	CNSA-SBBA0004	Specifications of spacecraft surface potential detector	
	CNSA-SBBB	Space environmental model standard	
1427	CNSA-SBBB0001	Process for determining solar irradiances	QJ 20125-2012
1428	CNSA-SBBB0002	Grading of Solar Ha flares	GB/T 31154-2014
1429	CNSA-SBBB0003	Strength grading of solar soft X-ray flares	GB/T 31158-2014
1430	CNSA-SBBB0004	Strength grading of solar proton events	GB/T 31161-2014
1431	CNSA-SBBB0005	Solar proton flux model	
1432	CNSA-SBBB0006	Disturbance classification of total electron content (TEC) of ionosphere	GB/T 31159-2014
1433	CNSA-SBBB0007	Strength level of geomagnetic storms	GB/T 31160-2014
1434	CNSA-SBBB0008	The Earth magnetosphere magnetic model	
1435	CNSA-SBBB0009	The Earth gravitational field model	
1436	CNSA-SBBB0010	The Earth endogenous magnetic model	
1437	CNSA-SBBB0011	Guide of the Earth standard atmospheric model	
1438	CNSA-SBBB0012	The Earth upper atmosphere model	
1439	CNSA-SBBB0013	The Earth ionosphere model	
1440	CNSA-SBBB0014	Earth orbit high-energy radiation model	
1441	CNSA-SBBB0015	The Moon gravitational field model	
1442	CNSA-SBBB0016	Lunar magnetic field model	
1443	CNSA-SBBB0017	Lunar radiation environment	
1444	CNSA-SBBB0018	Martian atmospheric model	
1445	CNSA-SBBB0019	Martian gravitational field model	
1446	CNSA-SBBB0020	Martian magnetic field model	
1447	CNSA-SBBB0021	Galactic cosmic ray model	
	CNSA-SBBC	Space environmental forecasting standard	
1448	CNSA-SBBC0001	General requirements of space environmental forecasting	
1449	CNSA-SBBC0002	Determination of geomagnetic cutoff rigidity	
1450	CNSA-SBBC0003	Forecast of future magnetic activities	
1451	CNSA-SBBC0004	Assessment methods of Sun F10.7 forecast	
1452	CNSA-SBBC0005	Assessment methods of geomagnetic Ap index forecast	
1453	CNSA-SBBC0006	Assessment methods of solar proton events forecast	
1454	CNSA-SBBC0007	Assessment methods of ionosphere TEC forecast	
1455	CNSA-SBBC0008	Forcsst type for Geomagnetic Dst indices	

No.	System number	Title	Standard number
1456	CNSA-SBBC0009	Forcsst type for Geomagnetic AE indices	
1457	CNSA-SBBC0010	Forcsst type for F10.7 index	
	CNSA-SBBD	Space environmental effects and protection design standard	
1458	CNSA-SBBD0001	Protection requirements for space radiation environment	
1459	CNSA-SBBD0002	Technical requirements of space atomic oxygen environment protection	
1460	CNSA-SBBD0003	Technical requirements of space ultraviolet environmental protection	
1461	CNSA-SBBD0004	Analytical methods of astronauts biological dose	
1462	CNSA-SBBD0005	Methods of radiation protection for astronaut	
	CNSA-SC	Operation service	
1463	CNSA-SC000001	Evaluation for flight results of geosynchronous communications satellite	GB/T 29080-2012
1464	CNSA-SC000002	General requirements for spacecraft in-orbit operation and maintenance	
1465	CNSA-SC000003	Requirements for satellite in-orbit delivery	
1466	CNSA-SC000004	Preparation requirements of satellite operations manual	
1467	CNSA-SC000005	Requirements for spacecraft in-orbit testing	
1468	CNSA-SC000006	Requirements for GEO satellite decommissioning	
	CNSA-SD	Launch service	
1469	CNSA-SD000001	Assessment criteria of successful launch vehicle flight tests	
1470	CNSA-SD000002	Analyse and evaluation methods of flight test results of launch vehicle	