架線金具等電気試験	ＪＩＳ　E2002 ＪＩＳ　E3601
鉄・鋼化学分析試験	ＪＩＳ　G0321
マクロ組織試験	ＪＩＳ　G0553
地きず試験	ＪＩＳ　G0556 ＪＩＳ　G3502 ＪＩＳ　G3522 ＪＩＳ　G4308 ＪＩＳ　G4311 ＪＩＳ　G4315
サルファプリント試験	ＪＩＳ　G0560
焼入性試験	ＪＩＳ　G0561
腐食試験	ＪＩＳ　G0571 ＪＩＳ　G0572 ＪＩＳ　G0573 ＪＩＳ　G0575
放射線透過試験	ＪＩＳ　G0581 ＪＩＳ　Z3104 ＪＩＳ　Z3105 ＪＩＳ　Z3106
超音波探傷試験	ＪＩＳ　G0582 ＪＩＳ　G0584 ＪＩＳ　G0901 ＪＩＳ　Z2344 ＪＩＳ　Z3060 ＪＩＳ　Z3070 ＪＩＳ　Z3080
渦流探傷試験	ＪＩＳ　G0583 ＪＩＳ　H0502
燃焼―重量法・滴定法	ＪＩＳ　G1211 ＪＩＳ　G1313 ＪＩＳ　G1314 ＪＩＳ　G1316 ＪＩＳ　G1317 ＪＩＳ　G1318 ＪＩＳ　G1321－1 ＪＩＳ　G1321－4
	ＪＩＳ　G1322－4 ＪＩＳ　G1323 ＪＩＳ　G1326 ＪＩＳ　G1327－2 ＪＩＳ　G1328 ＪＩＳ　H1101 ＪＩＳ　H1151
燃焼―ガス容量法	ＪＩＳ　G1211 ＪＩＳ　G1311 ＪＩＳ　G1312 ＪＩＳ　G1313 ＪＩＳ　G1314 ＪＩＳ　G1316 ＪＩＳ　G1317 ＪＩＳ　G1318 ＪＩＳ　G1324 ＪＩＳ　G1325 ＪＩＳ　G1328
燃焼―赤外線吸収法	ＪＩＳ　G1211 ＪＩＳ　G1215－4 ＪＩＳ　G1311 ＪＩＳ　G1312 ＪＩＳ　G1313 ＪＩＳ　G1314 ＪＩＳ　G1316 ＪＩＳ　G1317 ＪＩＳ　G1318 ＪＩＳ　G1319 ＪＩＳ　G1321－1 ＪＩＳ　G1321－4 ＪＩＳ　G1323 ＪＩＳ　G1324 ＪＩＳ　G1325 ＪＩＳ　G1326 ＪＩＳ　G1327－2 ＪＩＳ　G1328 ＪＩＳ　H1101 ＪＩＳ　H1151
燃焼―波形分離赤外線吸収法	ＪＩＳ　G1211