

CODE	TITLE	SCOPE NOTE
M11-A07	Tin	
M11-A09	Other specified metals	
M11-B10	Electrolytic compositions	
M11-C01	Electrical aspects	includes electrodes, power supplies, etc.
M11-C02	Mechanical aspects	includes baths, lifting mechanisms
M11-J01	Composition control	
M11-J02	Control systems	
M11-J03	Testing	
M13-A01	Hot dipping	
M13-A02	Galvanising	
M13-C01	Methods	
M13-C02	Apparatus	Including torches, nozzles, etc.
M13-F03A	Coating on semiconductors	
M13-F03B	Coating on glass and ceramics	
M13-F03C	Coating on organic substrates	Including polymers
M13-F05	Apparatus	
M13-G02A	Targets	Including materials and manufacture
M13-G03	Sputtering on metallic surfaces	
M13-G04	Sputtering on non-metallic surfaces	
M13-K01	Lubricant coatings	Including Teflon (RTM) coatings
M13-K02	Friction	Including coatings for bearings
M13-M	General	
M13-M01	Thermal barrier coating	
M14-G01	Impressed EMF	
M14-G02	Passive systems	includes sacrificial anodes
M21-A01A	Hot rolling	
M21-A01B	Cold rolling	
M21-A05A	Descaling	
M21-H01	Making sheet metal structures	Of specified cross-section e.g. H-beam, I-beam
M21-N05	Cutting	Including methods
M22-G03A1A	Roll	
M22-G03A1B	Endless belt	
M22-G03A4	Tundish	
M22-G03D1	Methods	
M22-G03D2	Apparatus	
M22-G03G2A	Sacrificial	
M22-G03G2B	Permanent	
M22-G03G5	Mould furniture	Includes dams, weirs, etc.
M22-G03G6	Filters	
M22-G03K1	Turbine components	
M22-G03K1A	Aerospace	
M22-G03K1B	Power generation	
M22-G03K2	Internal combustion engine components	Includes blocks, cylinder heads and bores
M22-G03L	Directional solidification	
M22-G03L1	Single crystals	
M22-G03M	Rapid solidification processes (RSP's)	

CODE	TITLE	SCOPE NOTE
M22-G03M1	Metallic glasses	
M22-G03N	Investment casting	
M22-H03F1	Metal matrix composites (MMC's)	
M22-H03F2	Ceramic matrix composites (CMC's)	
M23-D01C	Arc welding types	
M23-D01C1	Tungsten inert gas (TIG)	E.g. Gas tungsten-inert gas (GTAW), tungsten arc gas shield (TAGS)
M23-D01C2	Metal inert gas (MIG)	E.g. Metal arc gas shield (MAGS)
M23-D01C3	Manual metallic arc (MMA)	
M23-D01C4	Plasma	
M24-D01C	Mechanical alloying	
M24-F	General	
M24-F01	Creep resistance	
M24-F02	Fatigue resistance	
M24-F03	Tensile strength	
M24-F04	Fracture toughness (crack resistance)	
M24-F05	Stress corrosion cracking resistance	
M24-F06	Ductility	
M25-B02A	Using metal chlorides	E.g. for Ti production
M25-E02	Working up scrap, flue dust or slag	
M26-A04	Mechanical alloying	
M26-B14	Lithium	
M26-B15	Gallium	
M26-B16	Rare earth metals	
M26-C01	Amorphous alloys, glassy	
M26-C02	Nanophase alloys (nanocrystalline)	
M26-C03	Shape memory	
M27-C01	Ultra-low C content (<0.03 wt. %)	
M27-C02	Low C content (0.03-0.3 wt.%)	
M27-C03	Medium C content (0.3-0.7 wt.%)	
M27-C04	High C content (0.7-1.7 wt.%)	
M27-D01	Stainless steels	
M27-D02	Mechanically alloyed	
M29-F	General	
M29-F01	Creep resistance	
M29-F02	Fatigue resistance	
M29-F03	Tensile strength	
M29-F04	Fracture toughness (crack resistance)	
M29-F05	Stress corrosion cracking resistance	
M29-F06	Ductility	