

Mg Alloys' AMS Specifications:

AMS – Casting: Sand, Investment, Die and Permanent mold	AMS – Sheet, Plate, Forging and Extrusion + Welding wires
<p>AMS 4417 EQ21-T6 Sand Castings AMS 4418 QE22A-T6 Sand Casting AMS 4419 QH21-T6 Sand Casting AMS 4420 AZ63A-F Sand Casting AMS 4422 AZ63-T4 Sand Casting AMS 4424 AZ62-T6 Sand Casting AMS 4425 ZE63-T6 Sand Casting AMS 4426 WE54-T6 Sand Casting B80-90 AMS 4427 WE43-T6 Sand Casting AMS 4434 AZ92-T6 Sand Casting AMS 4437 AZ91C-T6 Sand Casting AMS 4438 ZH62A-T5 Sand Casting AMS 4439 ZE41A Sand Casting AMS 4440 EK41A-T5 Sand Casting AMS 4441 EK41A-T6 Sand Casting AMS 4442 EZ33A-T5 Sand Casting AMS 4443 ZK51A-T5 Sand Casting AMS 4444 ZK61A-T5 Sand Casting AMS 4445 HK31A-T6 Sand Casting AMS 4446 AZ91E-T6 Sand Casting AMS 4447 HZ32A-T5 Sand Casting AMS 4452 AZ91C-T6 Investment Casting AMS 4453 AZ92A-T6 Investment Casting AMS 4455 AM100A-T6 Investment Casting AMS 4483 AM100A-T6 Casting - Permanent Mold AMS 4484 AZ92-T6 Casting - Permanent Mold AMS 4490 AZ91A-F Die Casting</p>	<p>AMS 4350 AZ61A-F Extrusion B107, M1, G-A6Z1, MG-P-63 AMS 4352 ZK60A-T5 Extrusion AMS 4360 AZ80A-T5 Forgings B91, G-A7Z1, MG-P-61 AMS 4362 AZ60A-T5 Forgings AMS 4363 HM21A-T5 Forgings AMS 4375 AZ31B-0 Sheet and Plate B90, G-A3Z1, MG-P-62 AMS 4376 AZ31B-H26 Plate AMS 4377 AZ31B-H24 Sheet and Plate AMS 4382 AZ31B-0 Plate AMS 4383 HM21A-T81 Sheet and Plate AMS 4384 HK31A-0 Sheet and Plate AMS 4385 HK31A-H24 Sheet and Plate AMS 4387 ZK21A-F Extrusion AMS 4388 HM31A-F Extrusion AMS 4389 HM31A-T5 Extrusion AMS 4390 HM21A-T8 Sheet and Plate AMS 4395 AZ92A Welding Wire AMS 4396 EZ33A Welding Wire</p>

Mg Alloys' ASTM Standards:

ASTM – Sheet, Plate, Forging and Extrusion

ASTM B90 - B90M - Specification for magnesium alloy sheet and plate

ASTM B91 - Specification for magnesium alloy forgings

ASTM B107 - B107M - Specification for magnesium alloy extruded bars, rods, shapes, tubes and wire

ASTM B296 - Practice for temper designations of magnesium alloys, cast and wrought

ASTM B660 - Practices for packaging-packing of aluminum and magnesium products

ASTM B661 - Practice for heat treatment of magnesium alloys