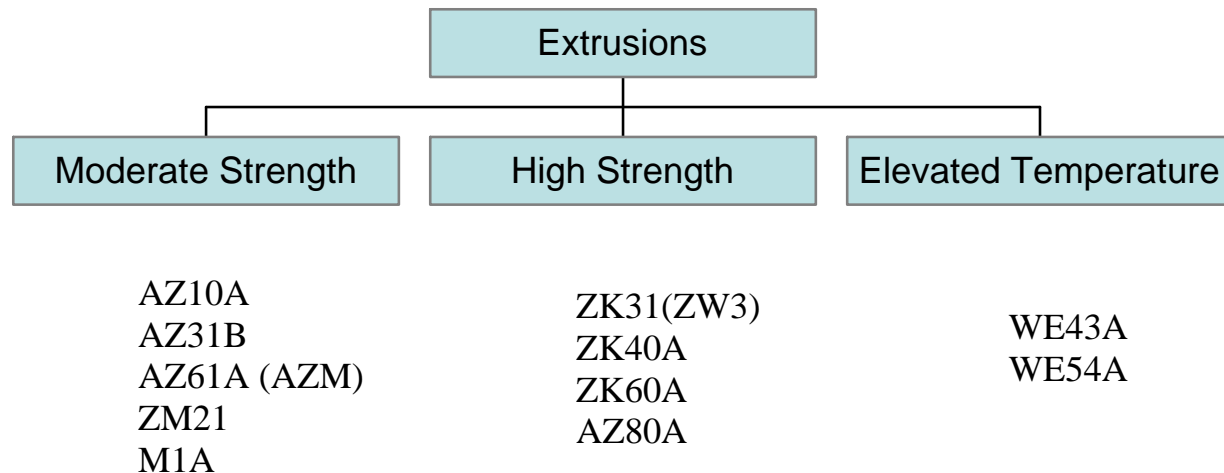


The following flow charts attempt to list important wrought magnesium products being made as extrusions, forgings, sheet and plate. In these charts, various alloys are categorized as either all purpose, moderate strength, high strength or high temperature to indicate a characteristic for which the product is best known. The charts are illustrative and may not include all products being made. Also, there is some subjectivity as to which characteristic should be associated with each alloy. Users are invited to contact the moderator with comments or additional alloys.

For detailed information on the Magnesium Wrought Alloys, visit the [Digital Resource Center](#) on the Magnesium Community of Materials Technology@TMS.



Magnesium Extrusions

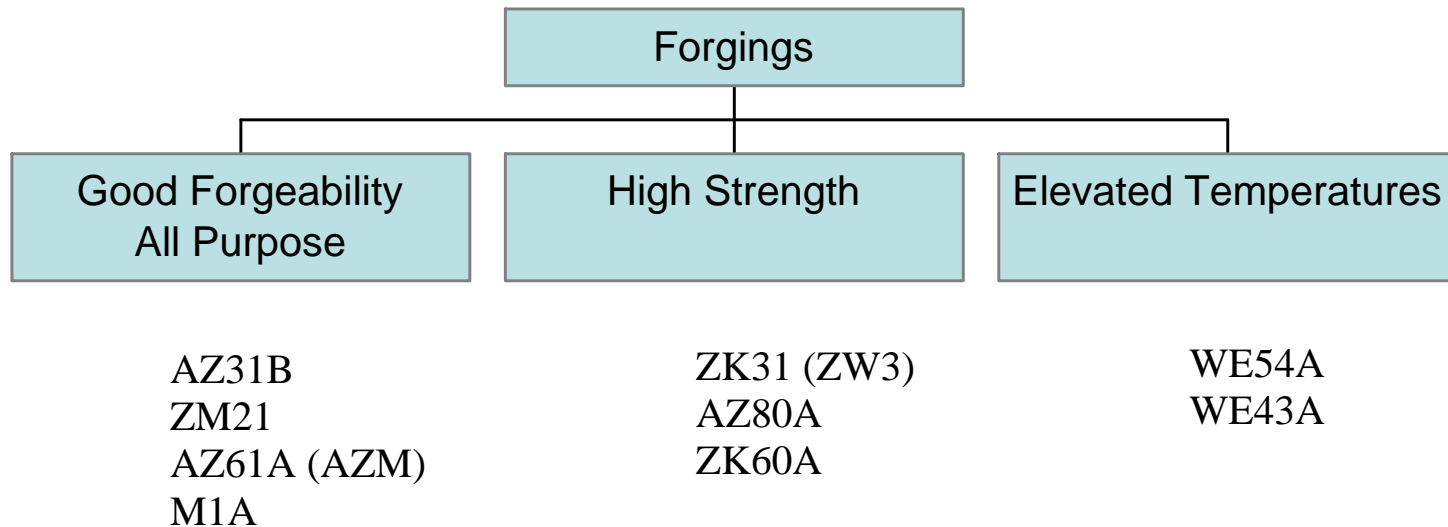


Designations in parentheses are British designations for the ASTM designations which precede them.

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Magnesium Forgings



Designations in parentheses are British designations for the ASTM designations which precede them.

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Magnesium Sheet & Plate

Sheet and Plate

AZ31B
ZM21
LA141
LAZ933
Red Top
AQ-BLU
Elektron Tooling Plate

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