

Trading Document – Profiles and Bars

The document presents all the most important requirements regarding the supply of Alumeco. The information presented below will no longer be stated on our purchase orders.

This means that Alumeco's suppliers are obliged to save this document and comply with the requirements contained therein.

By confirming your order to Alumeco, you agree to fulfill the above mentioned conditions.

Requirements for the quality of material divided by alloy

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Aluminum bars and profiles in alloy EN AW-2007 T3, T4/T4511

EN AW 2007 Alumeco ApS	Alloy name: 2007 International alloy name: EN AW 2007 Chemical Symbol: AlCuMgPb
Extruded: in temper T4511 / T4 All bars are to be marked with cast numbers. Drawn: in temper T3 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Black	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/3/4/5/6/7/8/9 Drawn 754-1/2/3/4/5/6/7/8

Aluminum bars and profiles in alloy EN AW-2011 T6, T3/T8
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EN AW 2011 Alumeco ApS	Alloy name: 2011 International alloy name: EN AW 2011 Chemical Symbol: AlCuBiPb
Extruded: in temper T6 All bars are to be marked with cast numbers. Drawn: in temper T3 or T8 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Red	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/3/4/5/6/7/8/9, 10204 Drawn 754-1/2/3/4/5/6/7/8

Aluminum bars and profiles in alloy EN AW-2014 T6

EN AW 2014 Alumeco ApS	Alloy name: 2014 International alloy name: EN AW 2014 Chemical Symbol: AlCu4SiMg
Extruded: in temper T6 All bars are to be marked with cast numbers. Drawn: in temper T6 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Gold in both ends (RAL 1036)	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/3/4/5/6/7/8/9, 10204 Drawn 754-1/2/3/4/5/6/7/8

Aluminium bars and profiles in alloy EN AW-2017A T3, T4

EN AW 2017A Alumeco ApS	Alloy name: 2017A International alloy name: EN AW 2017A Chemical Symbol: AlCuMg1
Extruded: in temper T4 All bars are to be marked with cast numbers. Drawn: in temper T3 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Green in both ends	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/3/4/5/6/7/8/9 Drawn 754-1/2/3/4/5/6/7/8

Aluminum bars and profiles in alloy EN AW-6012, T6
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EN AW 6012 Alumeco ApS	Alloy name: 6012 International alloy name: EN AW 6012 Chemical Symbol: EN AW – AlMgSiPb
Extruded: in temper T6 All bars are to be marked with cast numbers. Drawn: in temper T6 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Gold in both ends (RAL 1036)	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/3/4/5/6/7/8/9 Drawn EN754-1/2/3/4/5/6/7/8

Aluminum bars and profiles in alloy EN AW-6026 T6, T9

EN AW 6026 Alumeco ApS	Alloy name: 6026 International alloy name: EN AW 6026 Chemical Symbol: EN AW – AlSi1MgMn
Extruded: in temper T6 All bars are to be marked with cast numbers. Drawn: in temper T9 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Orange (RAL 2004) in both ends	Important norms and literature EN 573-3 EN 515 Extruded EN755-1/2/3/4/5/6/7/8/9 Drawn EN754-1/3/4/5/6/7/8

Aluminum bars and profiles in alloy EN AW-6026 Lead Free T6, T9

EN AW 6026 LF Alumeo ApS	Alloy name: 6026 lead free International alloy name: EN AW 6026LF Chemical Symbol: EN AW – AlSi1MgMn
Extruded: in temper T6 All bars are to be marked with cast numbers. Drawn: in temper T9 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: White	Important norms and literature EN 573-3 EN 515 Extruded EN755-1/2/3/4/5/6/7/8/9 Drawn EN754-1/3/4/5/6/7/8 Confirming to RoHS III 2018/740/EU & Reach 1907/2006 Total PB <0,1%

Aluminum bars and profiles in alloy EN AW-6060 T6/T66

EN AW 6060 Alumeco ApS	Alloy name: 6060 International alloy name: EN AW 6060 Chemical Symbol: EN AW – AlMgSi0,5
Extruded: in temper T66 / T6 All bars are to be marked with cast numbers. Drawn: in temper T6 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: None	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/3/4/5/6/7/8/9 Drawn EN754-1/3/4/5/6/7/8

Aluminium bars and profiles in alloy EN AW-6073, T6

EN AW 6073 Alumeco ApS	Alloy name: 6073 International alloy name: EN AW 6073 Chemical Symbol: EN AW
Extruded: in temper T6 All bars are to be marked with cast numbers. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Green (RAL6001) Additional requirements to Certificates: All batches/charges from the foundry must be 100% US tested according to ASTM B 594 class B or SAE MAS STD 2154 Class B. This information must be stated and verified in the 3.1 certificate.	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/34/5/6/7/8/9

Aluminium bars and profiles in alloy EN AW-6082 T6/T6511

EN AW 6082 Alumeco ApS	Alloy name: 6082 International alloy name: EN AW 6082 Chemical Symbol: EN AW – AlSi1MgMn
Extruded: in temper T6511 / T6 All bars are to be marked with cast numbers. Drawn: in temper T6 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Blue	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/3/4/5/6/7/8/9 Drawn EN754-1/3/4/5/6/7/8

Aluminum bars and profiles in alloy EN AW-7075 T6/T6511

EN AW 7075 Alumeco ApS	Alloy name: 7075 International alloy name: EN AW 7075 Chemical Symbol: AlZnMgCu1,5
Extruded: in temper T6511 / T6 All bars are to be marked with cast numbers. Drawn: in temper T6 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Purple	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/34/5/6/7/8/9 Drawn 754-1/2/3/4/5/6/7/8

Aluminium bars and profiles in alloy EN AW-5083 H111, H112

EN AW 5083 Alumeco ApS	Alloy name: 5083 International alloy name: EN AW 5083 Chemical Symbol: AlMg4,5Mn
Extruded: in temper H112 All bars are to be marked with cast numbers. Drawn: in temper H111 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Brown	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/34/5/6/7/8/9, 10204 Drawn 754-1/2/3/4/5/6/7/8

Aluminium bars and profiles in alloy EN AW-5754 H111, H112
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EN AW 5754 Alumeco ApS	Alloy name: 5754 International alloy name: EN AW 5754 Chemical Symbol: AlMg3
Extruded: in temper H112 All bars are to be marked with cast numbers. Drawn: in temper H111 Chamfered in one end. Quantity tolerance: +/- 10% Length tolerance: +10/-0mm Color marking: Yellow	Important norms and literature EN 573-3 EN 515 Extruded EN 755-1/2/3/4/5/6/7/8/9 Drawn 754-1/2/3/4/5/6/7/8