

Reference No.	OT-MTC-7075-300-20260917-03	Date	17 Sep 2026
Product	Aluminum Round Bar	Standard	Not stated on source certificate
Grade / Temper	7075-T6	Diameter	300 mm
Report No.	JFAL20260713	Heat No.	JF18B01569000375

CHEMICAL COMPOSITION (HEAT ANALYSIS), %

Zn	Mg	Cu	Cr	Si	Fe	Mn	Ti	Al
5.68	2.45	1.37	0.22	0.35	0.42	0.28	0.11	Balance

MECHANICAL / QUALITY TEST RESULTS

Test / Property	Result	Test / Property	Result
Tensile Strength (T.S.)	580 MPa	Yield Strength (Y.S.)	516 MPa
Elongation	14 %	Webster Hardness	16 HW
Hardness	181 HV	Overall Conclusion	PASS
Other Quality Checks	PASS	Dim. / Appearance / Structure	PASS

Source Date	13 Jul 2026	Source Identification	Order HH2026062002 / Report JFAL20260713 / Heat JF18B01569000375
Document Status	Prepared by Orienta Trading from technical data shown on a supplier-issued quality certificate. The original mill-issued MTC / quality certificate will be provided with the order. Supplier company identity is omitted from this customer-facing commercial copy.		