

Material Certificate

Customer **Golden Manufacturing**

Date **06/29/2023**

Customer Order Number **6223**

Part Number(s) **DOUBLE-20
DOUBLE-25
DOUBLE-30**

Shop Order Number **257818**

Die/Profile No. **26603-T**

Alloy **6061 T6**

ASTM B-221

Heat Number **LB43000A**

Bar/Lot Number **193149**

Pieces **55**

Pounds **15,205**

Chemical Composition, WT% (Aluminum Remainder)

Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
.60	.21	.22	.03	.95	.11	.00	.022

Others: Each 0.05 Max Total 0.15 Max

Test ID	Yield Strength (≥ 35.0)	Ultimate Tensile Strength (≥ 38.0)	Elongation Calc. ($\geq 8.0\%$)
01	41.8 ksi (288.2 MPa)	45.1 ksi (311.0 MPa)	12.00 %

We hereby certify that the foregoing material has been produced in accordance with our standard mill practice to meet the chemical and mechanical requirements of the above specifications and is in compliance with EN10204 section 3.1B. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product.
Made in the U.S.A.