

Erratum

Title: Control with Micro Precision in Abrasive Machining through the Use of Acoustic Emission Signals

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The Table 1 in page 443 should be modified as below:

Table 1 Summary of the CMSX4 and Ti64 aerospace materials²¹

Property	CMSX4	Ti64
Composition (WT%)	Mo: 0.6, Cr: 7.0, Ti: 1.0, Al: 5.6, Co: 10, Ni: 67, Re: 3.0, W: 6.0	C: 0.08, Al: 5.50- 6.75, Fe: 0.30, H: 0.01
Density (kg/m ³)	8690	4650
Hardness (HV)	520	349
Tensile Strength (Mpa)	1090	950
Yield Strenght (Mpa)	990	880
Elastic Modulus (Gpa)	18.5	109.6
Elongation (%)	10-12	14
Melting Point (°C)	1395	847
Poisson's ratio	0.273	0.34
Thermal conductivity (W/mK)	12-63	6.7



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