

REFERENCE MATERIAL IR 1655

Unalloyed steel

LABORATORY MEANS – Mass content in %

Element	C	Si	Mn	Cr	Ni	Cu	Sn
M_M	0.355	0.443	1.018	0.157	0.188	0.415	0.046
s_M	0.010	0.018	0.030	0.009	0.012	0.020	0.003

<i>Element</i>	<i>P</i>	<i>S</i>	<i>Mo</i>	<i>Al</i>	<i>As</i>
M_M	<i>0.018</i>	<i>0.06</i>	<i>0.043</i>	<i>0.004</i>	<i>0.036</i>

Additional information (in %):

Co : 0.025 – V : 0.002

M_M : Mean of the intralaboratory means

s_M : Standard deviation of the intralaboratory means

The laboratory mean values have been examined statistically to eliminate outlying values.
Values given *in italic* are for information only.

The material is available in the form of a 42mm dia. x 30mm disc.

This Reference Material was prepared by:

INSTITUT DE RECHERCHES DE LA SIDÉRURGIE (IRSID)

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