

REFERENCE MATERIAL IR 1825

Highly alloyed steel

LABORATORY MEANS – Mass content in %

Element	C	Si	Mn	P	Cr	Ni
M_M	0.305	0.336	0.650	0.019	12.90	0.308
s_M	0.013	0.012	0.018	0.002	0.23	0.017

Element	S	Mo	Co	Cu	V
M_M	0.022	0.052	0.026	0.1	0.052

Additional information (in %):

As : 0.024

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 40mm dia. x 30mm disc

This Reference Material was prepared by:

INSTITUT DE RECHERCHES DE LA SIDÉRURGIE (IRSID)

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