

REFERENCE MATERIAL IR 1730

Low alloy steel

LABORATORY MEANS – Mass content in %

Element	C	Si	Mn	P	Cr	Mo	Ni	Cu
M_M	0.355	0.325	0.403	0.010	1.65	0.072	3.64	0.096
s_M	0.014	0.019	0.022	0.001	0.05	0.006	0.07	0.007

Element	S	Al	Sn	V
M_M	<i>0.018</i>	<i>0.038</i>	<i>0.01</i>	<i>0.01</i>

Additional information (in %):

Co : 0.08

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 32mm dia. x 30mm disc.

This Reference Material was prepared by:

INSTITUT DE RECHERCHES DE LA SIDÉRURGIE (IRSID)

Certificate revised August 2016 (previous issue September 1999)

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