

Test Report

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Date: 19.10.2022

PJ-5703
30/10/23

Purchaser:

Consignee:

Certificate No: 2022-2023-0000010

Invoice No: _____

Commodity: Hot Work Tool Steel

Grade: 1.2344 Non ESR

Supply Condition: As Annealed

Heat No	Batch No	Size (mm)	Length (mm)	Pieces (No.)	Weight (KG)	Hardness Annealed (HB)
9922041175B	I100381615	210Ø	3228	1	878	170-174

Heat No	Chemical Composition in %							
	C	Si	Mn	P	S	Mo	Cr	V
9922041175B	0.38	1.02	0.42	0.022	0.003	1.25	5.00	0.91

Microstructure: Good, ACC to bohler classification chart AL011DE10.91, 1984 Edition

Purity: acc to DIN50602, K4 max 30.

Macroetching: Good.

Ultrasonic Test: OK ACC To SEP 1921, Class 3 E/e, 100% Scanning

Some items
BPS -

Invoice no
22230145
VIPINTHUR

Authorized Signatory

Bohler

voestalpine