

Test Report

Date: 19.10.2022

PJ-5708
30/01/23

Purchaser:

Consignee:

Certificate No: 2022-2023-0000025

Invoice No: _____

Commodity: Hot Work Tool Steel

Grade: 1.2344 Non ESR

Supply Condition: As Annealed+ Turned

Heat No	Batch No	Size (mm)	Length (mm)	Pieces (No.)	Weight (KG)	Hardness Annealed (HB)
9922051563B	1100381608	191Ø	3987	1	891	174-179

Heat No	Chemical Composition in %							
	C	Si	Mn	P	S	Mo	Cr	V
9922051563B	0.38	1.00	0.39	0.022	0.003	1.26	5.02	0.9


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

Dimple Block
BP3 - BP4
BP1

model no - 22230148 (IP-Turned)


Authorized Signatory

Bohler

voestalpine

ONE STEP AHEAD