



# Superon Schweisstechnik India Ltd

Plot no. 552, Pace City-II, Sector 37, Gurgaon,  
Haryana-122001, India

An ISO 9001 , ISO 14001 &  
BS OHSAS 18001 Certified Company

## TEST CERTIFICATE

As Per EN 10204 / DIN 50049 - 2.2

CUSTOMER : SWP-U.K	P.O./P.I. NO	41777/04.11.2022
	INVOICE NO./DATE	EXP/22-23/680/29.12.2022
	QTY.(Kgs.)	150.00

Brand/ Grade: SUPER HARD 650

Report No: SUP 2022/5209

Size (mm): 4.00X350

Date of issue: 29.12.2022

Standard-No./  
Classifications:  $\approx$   $\frac{\text{DIN 8555}}{\text{E-6-UM-60S}}$

PART No.7425S

Batch No/Heat No: GP 16392

Date of Mfg: 20.12.2022

### All Weld Metal Chemical Analysis (%)

Element	C	Si	Mn	S	P	Cr	Ni	Mo	Cu	Nb	V	N
Result	0.61	0.62	0.31	-	-	6.83	-	-	--	--	--	--

### All Weld Metal Mechanical Properties

	Yield Strength (N/mm <sup>2</sup> )	Tensile Strength (N/mm <sup>2</sup> )	Elongation (%)	Charpy Impact Avg.value(Joules) Temp. At ---- (°C)	Hardness (As welded) HRC/BHN
Result	--	--	--	--	58-60 HRC

We hereby certify that the above state product is in accordance with the sales contract and the goods with indicated result has been tested according to instructions in the sales contract.



Manager Quality Assurance

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