

## Hardfacing electrode resistant to Impact, compression and abrasion

## **STARBLAZE HF 350**

Classification DIN 8555: E1-UM-350

Description and applications

Typical weld metal Chemical Composition (%)

С	Si	Mn	Cr	Fe
0.25	0.30	0.60	3.0	Rem

All weld metal mechanical properties (typical)

Hardness
37- 40 HRc

Obtained in pure weld metal

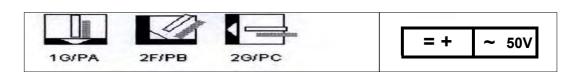
Amperes (A)

3.15mm	4.00mm	5.00mm
90- 120	140- 170	180- 220

**Welding Instruction** 

Keep dry and avoid condensation. Re-dry generally not required, if necessary re-dry electrodes at 100-110°C for 30 minutes.

**Welding Positions** 



## Stellaris Specialities India Ltd.

(Division: StarBlaze India)
GST No.: 06AAICS2482B1ZK / Legal Metrology No.: GOI/DL/2022/4850
Plant 1: A-125, Okhla Industrial Area, Phase 2, New Delhi - 110020
Corporate Office & Plant 2: 552, Pace City II, Sector 37, Gurugram, Haryana - 122001
Plant 3: B-100, Mayapuri Industrial Area, Phase-1, Near Police Station, New Delhi-110064
Plant 4: A-334, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan - 301707

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