

❖ Product Description

- | | |
|---|---|
| I. Basic flux cored wire | V. Good resistance against high abrasion and friction |
| II. Smooth arc characteristics | VI. Resistant to spalling and cracking |
| III. Low fumes, very less spatter | |
| IV. Non- machinable air hardenable weld deposit | |

❖ Range of Application

- | | |
|---|--|
| I. Extremely good for welding of hard facing applications on carbon steel and manganese component | IV. Brick machinery, pellet plant and tamping tools |
| II. Machine parts subjected to high frictional wear | V. Pug mill screws, coal chutes dipper teeth, crusher plates |
| III. Screw conveyers, concrete mixer blades, crusher jaws and cones | |

❖ Classification

- AWS/SFA 5.22 5800

❖ Physical Properties of all weld metal

Condition	Hardness, 3 Layer HRC(BHN)
As Welded	54-57 (550-600)

❖ Wire Size & Welding Position

- Diameter in mm- 1.2, 1.6
- Weld Position- All position

❖ Current & Gas Flow

- DCEP; 18-25lit/min

❖ Packaging

- Standard packaging in 15kg Spool form

Special Notes: -

- (1) All the value above mentioned are typical values.
- (2) Usually all chemistry and mechanical properties will depend on actual wire chemistry and arc voltage used for welding.

SHAKUNT ENTERPRISES PRIVATE LIMITED

Corporate Office: - 619/A, EMMAR DIGITAL GREEN, 6th Floor, Sector-61, GURUGRAM (HARYANA)-122102
E-Mail:- info@shakunt.com

Ludhiana Works:- B-XXIX-595/5,Campa Cola Road,Dhandari Kalan Industrial Area-C,Ludhiana (PUNJAB) INDIA

Dharwad Works:- Plot no.577 C & D,Belur Industrial Area,Dharwad-580011 (KARNATAKA) INDIA

Vadodara Works:- 67-A,G.I.D.C,Majusar,Savli,Vadodara-397115 (GUJARAT) INDIA