

SNAM STRON[®] (E)

ELEMENT	PERCENTAGE
SILICON	70 - 75%
CALCIUM	0.10% max
STRONTIUM	0.60 - 1.00%
ALUMINIUM	0.50% max.
ZIRCONIUM	1.0 - 1.5%
IRON	BALANCE

Standard sizes : 6 - 12 mm, 2 - 10 mm, 2 - 6 mm, 2 - 4 mm, 0.5 - 3 mm, 0.5 - 2 mm, 0.2 - 0.5 mm, 0.2 - 0.7 mm & 0 - 0.2 mm. Can also supply according to customer's requirement.

Standard Packing : 25 Kgs Bags, 50 Kgs Bags, 100 Kgs Drums, 100 Kgs Bags, 250 Kgs Drums, 1000 Kgs Bags. Can also supply according to customer's requirement.

Suggested Application:

- **SNAM STRON[®] (E)** is best suited for Flake Graphite Iron, Particularly where very low Al & Ca is desired.
- **SNAM STRON[®] (E)** ensures type 'A' graphite and reduces Ferrite associated with graphite.
- **SNAM STRON[®] (E)** gives low dross formation due to control on Ca.
- Less tendency for Pin Hole defects due to control on Al.
- Extended pouring time as **SNAM STRON[®] (E)** delays the inoculation fading.

Rate of Addition : 0.1 to 0.3% in metal stream for Flake graphite Iron.

Note : Addition at metal stream into the pouring ladle gives good dissolution and best results.

Snam Alloys Pvt. Ltd.

Kariamianickam Village, Nettapakkam, Pondicherry - 605 106. India. Phone : 91-413-2699440, 2699106. Fax : 91-413-2699199
e.mail : info@snam.co.in website: <http://www.snam.co.in>

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