



TULSYAN NEC STEEL

steel as **we** see it.

Advantages of making from Billets against Ingots

Billets

- Billets have uniform Cross section
- Batch Size of one heat is 20 MT
- Internal Microstructure on billets is sound without porosity & piping
- Billets is of homogenous composition due to through mixing & subsequent purging

Ingots

- Ingots are tapered
- Only 3-4 MT in case of Ingots
- Secondary piping cannot be avoided
- Non – homogeneous composition