

## Introducing M238VMR/M268VMR



**Bohler M238VMR/M268VMR:-** A vacuum arc re-melted plastic mould steel with excellent cleanliness for best polish ability. The hardness constant over the entire cross section even at large sizes, due to the addition of nickel.

**Applications:-** Moulds for plastics processing, components for general mechanical engineering and toll manufacture where the highest polish ability is required.

**Advantages and Benefits:-** The economic and technological advantages of M268VMR at a glance.

### Higher quality

- Uniformly high strength and toughness, even at large sizes
- High through harden ability
- Excellent thermal conductivity

### Efficient tool making

- No heat treatment required
- Excellent, high polish ability
- Good texturing properties
- Good electrical discharge machining properties

### Reliability

- The material does not require heat treatment reducing costs and the risk of errors
- The good toughness decreases the risk of cracking during service



**= Improved productivity and cost reduction**



Typical chemical analysis					
C	Si	Mn	Cr	Mo	Ni
0.38	0.30	1.50	2.00	0.20	1.10

Stock now available in Australia contact your nearest branch for further details