



AISI D7

General Information

AISI D7; is moulding steel which is containing high carbon and chromium content and reinforced with carbon and vanadium in order to increase the wear resistance, it is used for wear resistance required applications.

Chemical Composition

C %	Cr %	Mn %	Mo %	Si %	V %
2.15 - 2.50	11.50 - 13.50	0.10 - 0.60	0.70 - 1.20	0.10 - 0.60	3.80 - 4.40

Application Areas

- Ceramic Moulds
- Extrusion Moulds
- Polishing Moulds
- Compression Moulds
- Machining Rolls
- Paper Blades
- Can Moulds
- Turning Lathe Centers
- Staples
- Slitter
- Drawing Moulds
- Lamination (layer) Moulds

