



SDC™

SUPER DIE CASTING

A NEW DIE MATERIAL FOR LONGER SERVICE LIFE

Our latest tool steel is the result of collaboration with our clients targeting increased mould durability of light alloy injection tool steels. All melting and processing by Aubert & Duval.

SDC™

The ultimate compromise between:

- Thermal fatigue resistance and wear resistance
- Hardness and toughness

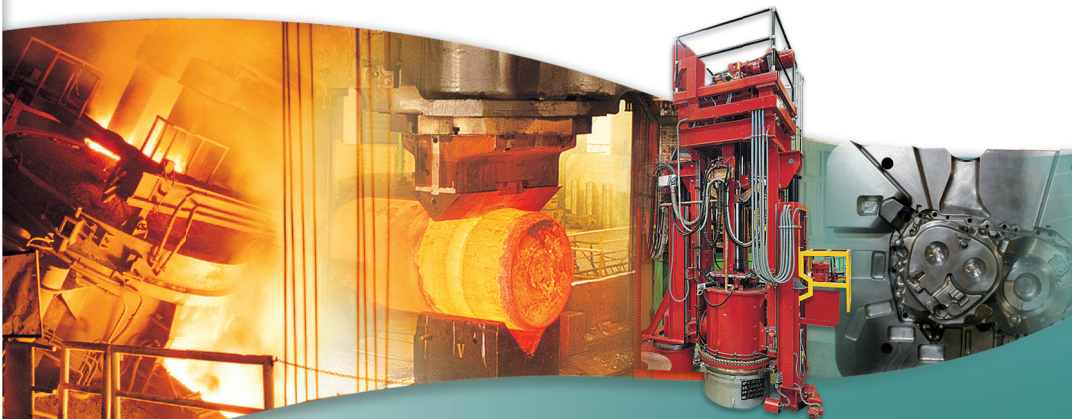
ADC3 (H11 mod)
Increased thermal fatigue

SMV3 (H11)
Toughness

SMV4S (H13)
Wear resistance

Aubert & Duval: certainly the most complete range of 5% Chromium Tool Steels

Aubert & Duval Grades	Hot Yield Strength	Wear Resistance	Resistance to Hot Crack Initiation	Resistance to Hot Crack Propagation	Heat Checking Resistance
SDC™					
ADC3					
SMV3					
SMV4S					



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