

13th International Tooling Conference - Tooling 2025

Tuesday 25 March 2025

Die Casting - Room 2 (09:00-10:00)

time	[id] title	presenter
09:00	[62] Trends and developments in HPDC-tooling	Mr HOFER-HAUSER, Peter
09:20	[61] Sustainable production and service behaviour of extra-large die casting dies	Mr STOKES, John

Die Casting - Room 2 (10:30-12:00)

time	[id] title	presenter
10:30	[24] Development of an active tool insert to improve the properties of aluminum parts in low-pressure die casting	Dr GAYER, Christoph
10:50	[54] Sustainable development of established steels for high-pressure die casting tools	Mr FUCHS, Johannes
11:10	[47] Effect of H13 coating thickness on the mechanical and thermal properties of copper alloy substrates deposited via laser cladding	Dr ZHAO, Zhao Prof. PELLIZZARI, Massimo
11:30	[55] Design and application of novel hot work die steel with high strength, high toughness and high heat conduction coefficient	Dr TIAN, Jialong