

High Pressure Watermodel Benchmark.

Reference

M Schmid & F Klein, Modelling of Casting, Welding & Advanced Solidification Processes VIII, eds. B G Thomas & C Beckermann, TMS Publications, 1998, pp1131-1136

MAVIS-FLOW results are shown on the left

Original real-time images are shown below

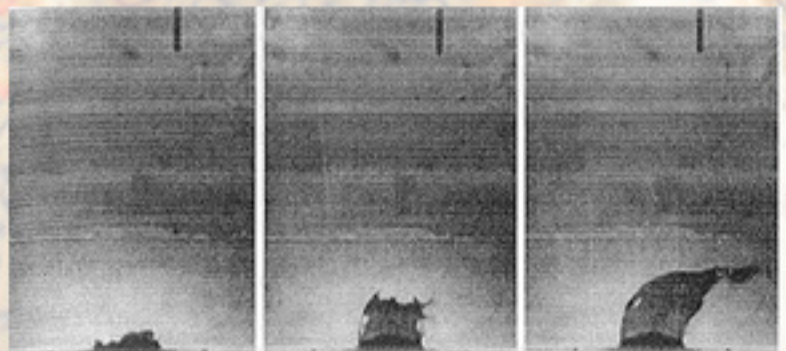


Figure 3: t=0 (left), t=4 ms (middle) and t=7 ms (right)

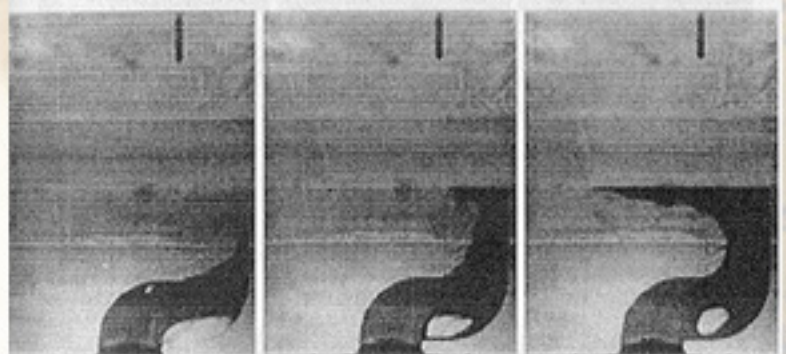
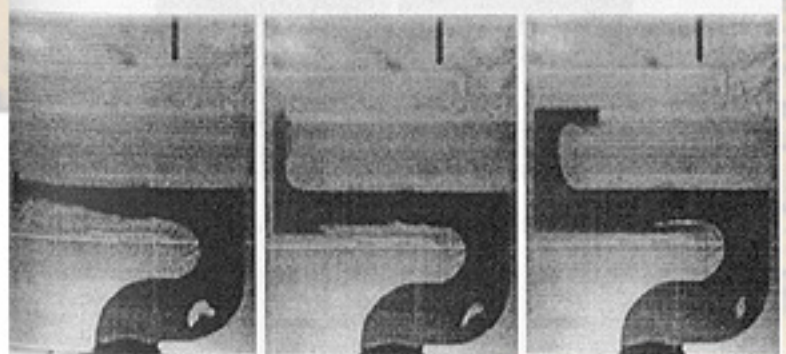


Figure 4: t=11 ms (left), t=14 ms (middle) and t=18 ms (right)



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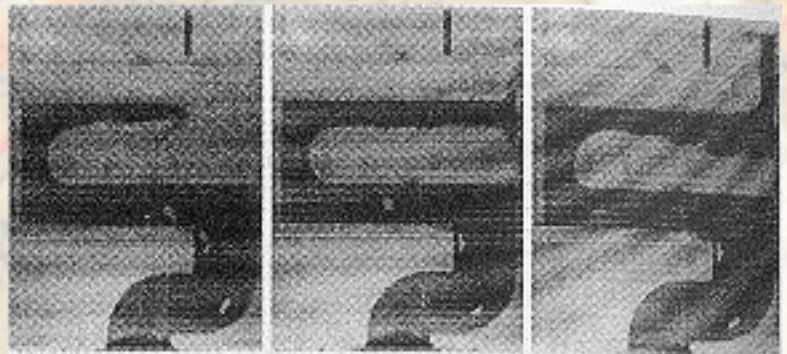


Figure 6: $t=32$ ms (left), $t=36$ ms (middle) and $t=40$ ms (right)

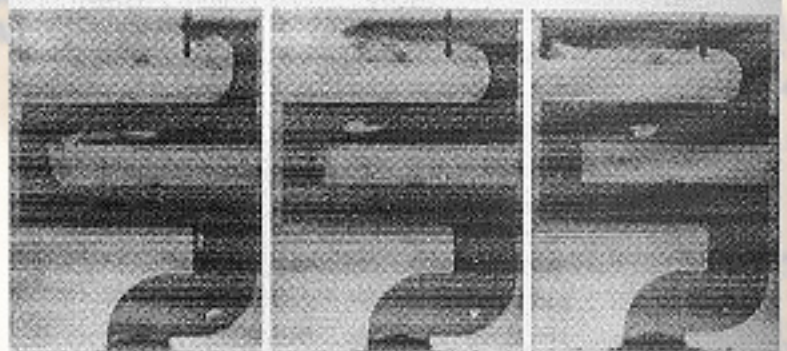


Figure 7: $t=43$ ms (left), $t=47$ ms (middle) and $t=50$ ms (right)

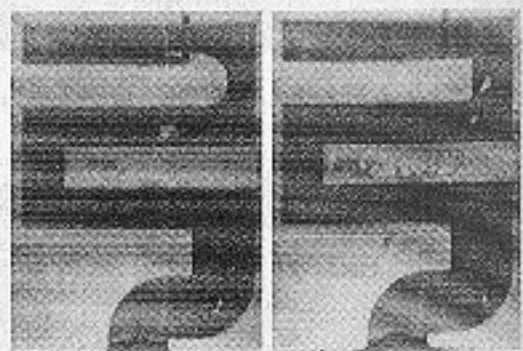


Figure 8: $t=54$ ms (left) and $t=58$ ms (right)