

The intelligent GÜNTHER solution



Industry:	Automotive
Part description:	Battery plug
Material type:	PP and TPE
Articel weight:	Component 1 = 12 g Component 2 = 2 g
Task:	2-C processing. Accuracy in dimensioning and surface finish. Sealing faces without sprue waste.
Challenge:	TPE processing requires optimum temperature control in the hot runner system. Extremely narrow installation conditions inside the mould.

The intelligent **GÜNTHER** solution:

Hot runner system with T manifold and 4SMT60 nozzles as well as H manifolds with 5SMT60S nozzles. Direct gating. Optimisation of cycle times by using a nozzle with insulated shaft, such as ...MT type.