

32-Nozzle FlowControl Cold Runner Delivered

DESMA emphasises with the just delivered, first 32-nozzle FlowControl cold runner its mould-making competence. Due to now possible material savings in article production, the investment into this system will be paid off for the customer within a short time. Material savings and the involved reduction of production costs are still the decisive topic in the rubber industry. With the just delivered 32-nozzle FlowControl cold runner system and the appropriate mould from the DESMA mould shop, a runner-less and rework-free article production is realised. Runners that do

not exist do not need to be demoulded or separated either. Thus, apart from the material savings, the cycle time can be distinctly reduced. Moreover, the complete runner distributing deck was in this case superfluous, which resulted in further cost savings.

Depending on the material costs and the article, the redemption period of the cold runner system should range between one and two years. The patented FlowControl nozzle technology allows for a precise adjustment with repeated accuracy for each nozzle through the control system of the injection moulding machine; individual balancing of for example; 12 cold runner nozzles through the control system of the injection moulding machine. This adjustability is the prerequisite for a rework-free article production. The FlowControl nozzle technology excels at small pressure drops, because no shut-off needle in the flow channel leads to annular cracking.

Kloeckner DESMA Elastomertechnik GmbH

Tel: +49 7463 8340

Email: info@desma.biz

Web: www.desma.biz