www.runipsys.com

GOOLFLON

Cabletrunk solution for sequential hot runner systems Cooflow is a prewired, prepiped system which includes the mechanical, thermal and hydraulic components.



Product Highlights

- Cylinders are in line with nozzles : cooling is required
- Double cooling design (water + air cooling)
- Maximum mold support (outside mold cavity design cable trunk)
- Compact thickness : 176 mm
- Easy assembly and maintenance with rigid cabletrunk (columns option)
- Nozzle tip, valve pin and bushing indexed (will always be in accurate position)
- Superior rheology inside the manifold : free manifold shape
- High performance tip technology for aesthetical or glass fiber reinforced parts
- Available in hydraulic 100 bar and 50 bar

- Up to 6 cylinders on each cooling circuit
- No post cooling necessary for pp applications
- Pre cooling conditions: refer to specific datasheet

Unique thermal barrier for the cylinder provided by a double cooling design : water cooled plate + airflow cooling



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COOLFLOW

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Rheology : standard diameters to suit all injection needs



Tool integration : compact design



Many standard solutions have been developed to suit all injection situations

- Long glass fiber material (lgf)
- 2k molds
- Flow Control, Flow Driver
- Lateral injection

- 7 Technical materials
- Fast color change
- 💋 Unfavorable I/z ratio
- Wood or textile overmolding

