SMARTFLOW® VERSASWITCH™ LIMIT SWITCH

Monitoring core position to prevent mould damage

The **Smartflow® Versaswitch™** is a compact mould protection limit switch designed to verify the position of the core during the injection moulding process for core pull applications. By confirming that critical components are fully in position before the mould cycles, the Versaswitch helps prevent costly tooling damage, machine crashes, and unplanned downtime.



Versaswitch™ Limit Switch

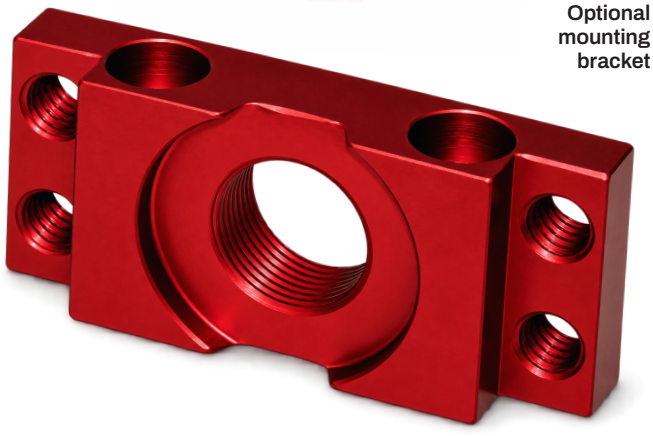
Features:

Confirms core position
Protects valuable tooling from damage by preventing premature movement of mould components.

Adjustable actuation point
The switch actuates when force is applied to the plunger. Actuation height is adjusted by threading the switch to the correct position in the installation. Offers flexibility for a wide range of mould installations.

Robust design
Built for dependable operation in demanding production environments.

Easy installation
Inserts into a standard 5/8"-24 threaded mounting. Optional mounting bracket available.



Optional mounting bracket

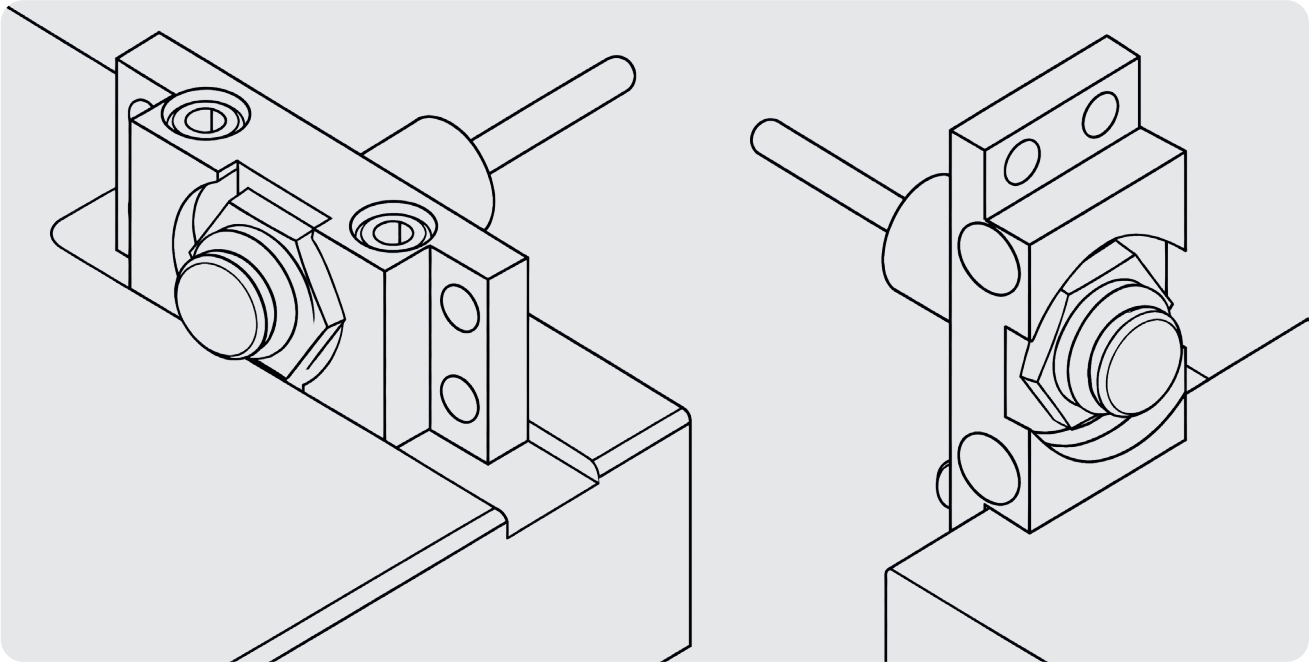
Smartflow® Mould Protective Switches

- Versaswitch™
- Smartlock®
- Thinswitch®
- Global Thinswitch®
- Liquid-Resistant Thinswitch®

REF	DESCRIPTION
V-222	Versaswitch (includes lock-washer and nut)
VB-222	Mounting bracket (red anodized aluminum)

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Specification

Electrical	240 VAC
	5 Amps resistive
	3 Amps inductive
Operating temperature (max)	82°C (180°F)
Switching	SPDT
Operating force	1.6 kg (3.5 lbs.)
Pre-travel to operating point	1.5 mm (0.06")
Over-travel	80.25 mm (0.01")
Protection rating	IP68S
Cable length	1.8 m (6')

Materials

Body	Anodized aluminum/epoxy
Plunger	Stainless steel
Nut	Anodized aluminum
Lock-washer	Zinc-plated steel
Wire leads	22ga stranded
Cable	3-conductor, shielded cable

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Discover the complete DME portfolio of Mould Protective Switches available from one trusted source.