

# BF Mold-Plus Marathon™ Slot Die

THE BF MOD-PLUS MARATHON™ SLOT DIE ADHESIVE APPLICATOR IS A ROBUST AIR-OPERATED, SINGLE OR MULTI-ORIFICE HOT MELT ADHESIVE APPLICATOR ASSEMBLY WITH AN INTEGRATED FILTER DESIGNED FOR OPTIMUM PERFORMANCE AND SIMPLIFIED MAINTENANCE. IDEAL FOR NARROW SLOT DIE APPLICATORS ACROSS MULTIPLE INDUSTRIES.

## RELIABILITY

Air open/air close standard gives clean, sharp cut-off every time.

## PERFORMANCE

Built-in, heated filter better maintains a clean nozzle orifice.

## SIMPLICITY

Easy-to-remove module body saves time during module changes.



## BF MARATHON™ SLOT DIE APPLICATOR

The BF Marathon™ Slot Die applicator module is designed to operate as an air open/air close system that does not rely on a spring to close the orifice during operation. The result is both cleaner cut-off and better operation over a longer operating lifespan. While this feature may be optional on competitive modules, only ITW Dynatec offers this feature standard on the BF Mod-Plus Marathon™ adhesive applicator. Assembly includes set of 5 brass shims that are easily cut to customer width specifications.

## FEATURES

- Standard air open/air close module provides positive shut-off and on-cycle
- Platinum sensor provides better temperature control over nickel sensors
- Quick-clamp system for easy mounting
- Set of 5 brass .004 shims included
- Built-in, heated filter with the largest surface area on the market results in longer filter life and reduces nozzle clogging

## TECHNICAL DATA

<b>Operating temperature range</b>	38 °C to 218 °C (100 °F to 425 °F)
<b>Viscosity range</b>	0 to 20,000 cps
<b>Pneumatic pressure range to solenoid</b>	5 bar (74 psi) to 9.7 bar (140 psi)
<b>Adhesive pressure range</b>	41 to 68 bar (600 to 1,000 psi)
<b>Height</b>	99 mm (3.9 in)
<b>Depth</b>	100.5 mm (3.95 in)
<b>Width</b>	44 mm (1.73 in)

## LOCATIONS

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