

FEEDER BELTS FOR DRAW-DOWN MACHINES

ENDLESS "MF"

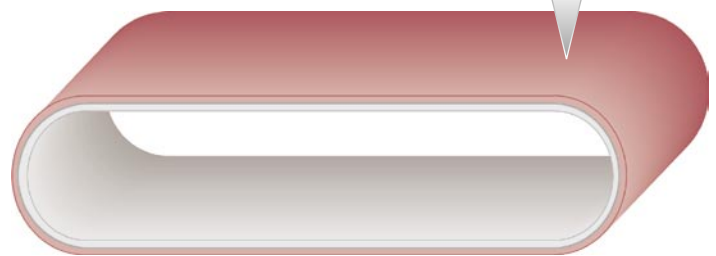


CHIORINO **ENDLESS "MF"** draw-down belts ensure the highest level of performance as they are:

- Jointless mandrel made to ensure constant thickness and surface uniformity
- Highly durable
- Dimensionally stable
- No running direction required
- Available with self-regenerating elastomer cover in 2 different versions:
 - **purple:** for smooth packaging materials (polyethylene and PVC films) and for abrasive packaging materials (paper, fabric, etc.)
 - **beige:** for very abrasive packaging materials

Belts can be supplied with ground finish or rough finish.

**TRULY
ENDLESS**



SPECIAL EXECUTIONS

Belts can be supplied on flat or timing belt base materials and surface grooves, punched holes and Poly-V can be supplied to customer request.

| | Traction core | Outer cover | | | Inner cover | | | Total thickness (1) [mm] | Pull for 1% elongation [N/mm] | Temperature resistance [°C] | |
|-----------------|---------------|-------------|--------|----------|-------------|--------|----------|-----------------------------|----------------------------------|-----------------------------|------|
| | | material | colour | hardness | material | colour | hardness | | | min. | max. |
| MF B-300 | polyester | elastomer | beige | 50 Sh.A | --- | black | --- | 6÷12 | 10 | -20 | +100 |
| MF R-300 | " | | purple | 45 Sh.A | --- | " | --- | 6÷12 | 10 | -20 | +100 |
| MF R-052 | --- | | " | 45 Sh.A | elastomer | purple | 45 | 5÷15 | 0,1 ⁽²⁾ | -20 | +100 |
| MF R-053 | --- | | " | 45 Sh.A | " | black | 65 | 5÷15 | 0,1 ⁽²⁾ | -20 | +100 |

(1) The minimum pulley diameter depends on the overall thickness.

(2) Strength in N/mm² at 10% elongation.

The data given are obtained using CHIORINO equipment, within CHIORINO laboratories under controlled conditions of 50% relative humidity at +23 degrees centigrade. Alterations can be made without prior notice as may be found necessary.