

# HabasitLINK<sup>®</sup>

## M2544 Tight Radius GripTop 1"



Your Source For Habasit  
Belting And Chain

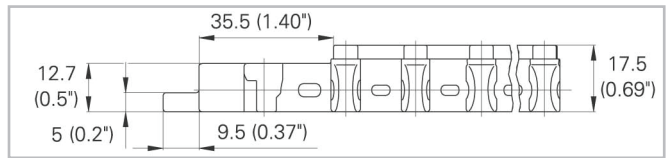
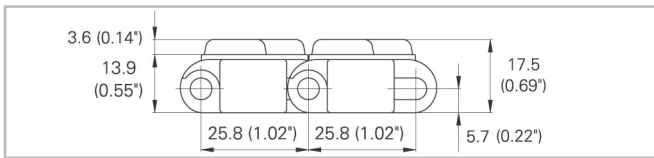
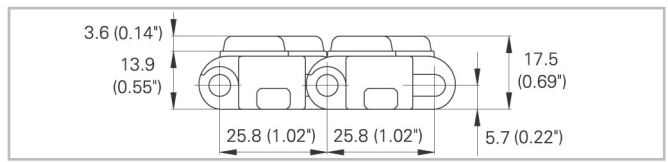
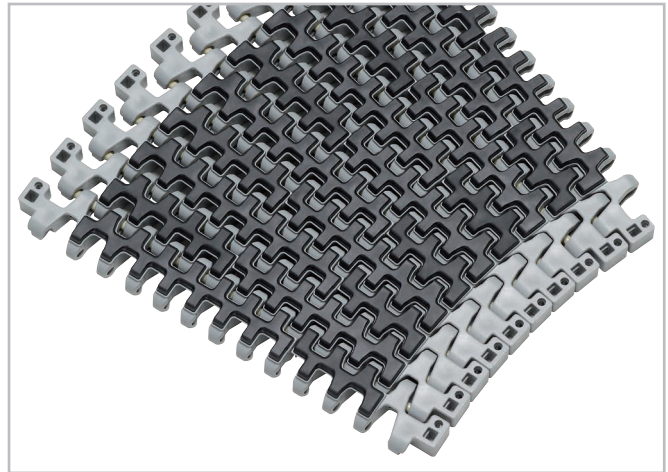
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### Description

- For radius and straight conveying, ideal for applications with limited space (collapse factor 1.6)
- 38% open area; 75% open contact area; largest opening 6.5x12 mm (0.26"x0.47")
- Excellent for cooling and draining
- Abrasion resistant GripTop, high friction
- Food approved materials available
- Rod diameter 5 mm (0.2")

### Contact Habasit for accessories

- Adjustable radius plugs available: sizes 1.9, 2.2 and 3.0 turning radius
- Side tabs
- Sideguards



### Belt data

Belt material		PP	
GripTop material		TPE	
Rod material		POM	PA
Nominal tensile strength $F'_N$ straight run	N/m	14000	1400
	lb/ft	959	959
Nominal tensile strength $F'_N$ in curve <sup>(1)</sup>	N	600	600
	lbf	135	135
Temperature range	°C	5 - 60	5 - 60
	°F	40 - 140	40 - 140
Belt weight $m_B$	kg/m <sup>2</sup>	7.2	7.2
	lb/sqft	1.47	1.47

Diameter of idling rollers (minimum)		Diameter of support rollers (minimum)		Diameter for gravity take-up and center drive rollers (minimum)		Backbending radius for elevators without sideguards or hold down devices (minimum)	
mm	inch	mm	inch	mm	inch	mm	inch
40	1.6	50	2	100	4	150	6