Technical datasheet

Flexam EZP 10/1 0+05 black M2 / 2.3 mm

Ammeraal Beltech
Innovation & Service in Belting

Article code: ZLFL589370

General information	
Product group	ZipLink
Industry segment	Paper & print; Logistics
Indication of use	Flat, Radius conveying, Rollers

Belt construction		
Tension layer		Ziplink fabric, stable
Number of plies		1
Top side	material	Flexam, PVC
	finish	smooth, M2 Matt finish
	color	black
Bottom side	material	Mesh, polyester spiral
	finish	bare fabric
	color	white

Characteristics			
Flame-retardant (FR)	no		

Technical data						
Hardness	ISO 868	top side	80A	Shore		
Force at 1% elongation	ISO 21181		10	N/mm	57.1	lbs/in.
Thickness	AB method KV.002		2.3	mm	0.09	in.
		top cover	0.5	mm	0.02	in.
Operating temperature	continuous	from / to	-15 / 80	°C	5 / 176	°F
	short	from / to	-15 / 100	°C	5 / 212	°F
Minimum pulley diameter	flexing		40	mm	1.57	in.
	backflexing		60	mm	2.36	in.
Manufacturing width	standard		2020	mm	79.53	in.
	maximum		2020	mm	79.53	in.

Fabrication

Ziplink belts can be endlessed, very easy and quick splicing without presses, fasteners or glues. Refer to the technical information for more information about splicing of Ziplink belts.

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ.

We recommend to keep the belt tension to a practical working minimum to maximize the service life of the belt and machine parts.

Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt. Store belts in a cool and dry place and if possible in their original packaging.

For details consult 'Storage and handling instructions' or contact our specialist.