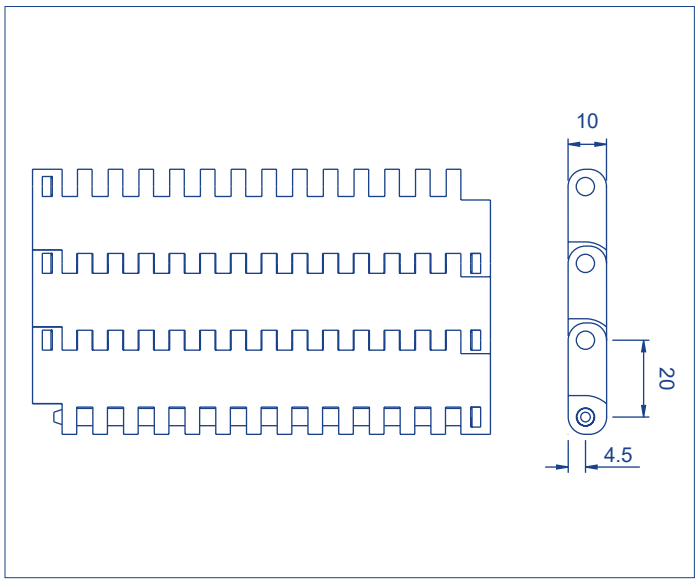
EUROBELT MODULARBELTS

feel our motion experience

Series **E20**
Flat Top



Belt pitch	20 mm
Belt width	Multiples of 8 mm
Rod diameter	4,6 mm
Drive system	Central
Ø min direct rotation roller	26 mm
Ø min reverse rotation roller	100 mm

EUROBELT Series E20 with a pitch of 20 mm and widths in increments of 8 mm can adapt to almost every dimension. It is ideal for replacements which are complicated or having non-metric dimensions.

The traction is carried out in the central part of the modules; that is why it can be used as a bidirectional belt.

It enables transferences of product at high speeds with minimum turn diameters of about 30 mm.

Belt surface	Belt material	Rod material	Belt resistance (kg/m)	Belt weight (kg/m2)	Temperature limit (C°)	Standard Colours[1]	Open Area + opening dimensions	Belt thickness	Retention system
Flat Top	PP-Polypropylene	PP-Polypropylene	1000	5,75	+1 to +104	W - G - B	0%	10 mm	Cap
	PE-Polyethylene	PE-Polyethylene	500	5,85	-50 to +65	N - B			
	POM -Acetal	PP-Polypropylene	2150	8,31	+1 to +90	B			
		PE-Polyethylene	1800	8,35	-40 to +65	B			

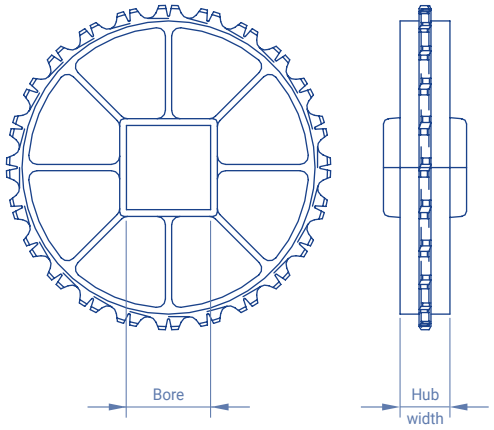
[1]*W = White G = Grey N = Natural B = Blue O = Black*

Accessories ***E20***
Sprockets

We are also have sprockets to be used with motor drum in applications needing a special cleaning or in conveyors in which it is not possible to place the motor in the outside due to problems of space or safety.

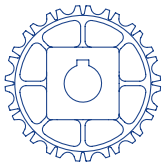
Nº teeth Z	Ø Pitch	Bore for square shaft		Hub width
		mm	inch	
8	52.5	20	3/4	24
16	102.5	40	1.5	40
24	153.5	40 - 60	1.5	40

**Consult the technical department for the availability of split sprocket or machined sprocket with different numbers of teeth.*

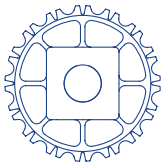


It is manufactured in polypropilene, polyacetal and stainless steel

**check availability in other materials*



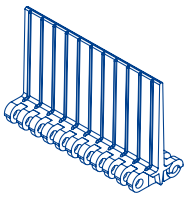
WITH KEYWAY



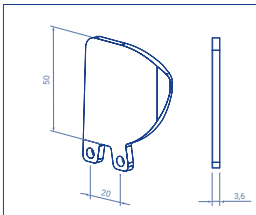
WITHOUT KEYWAY

Accessories ***E20***
Flights, Side guards and Fingers

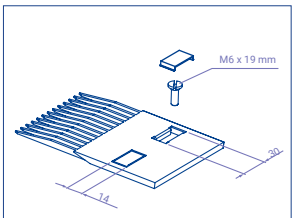
Accessories	Height (h)	Materials
Straight flight (Streamline + no cling)	25 50	Polypropylene Polyethylene Acetal
Side guards	50	Polypropylene Polyethylene Acetal
Finger plates	-	Nylon Acetal



STRAIGHT FLIGHT
(STREAMLINE + NO CLING)



SIDE GUARDS



FINGER PLATES / 13 spikes