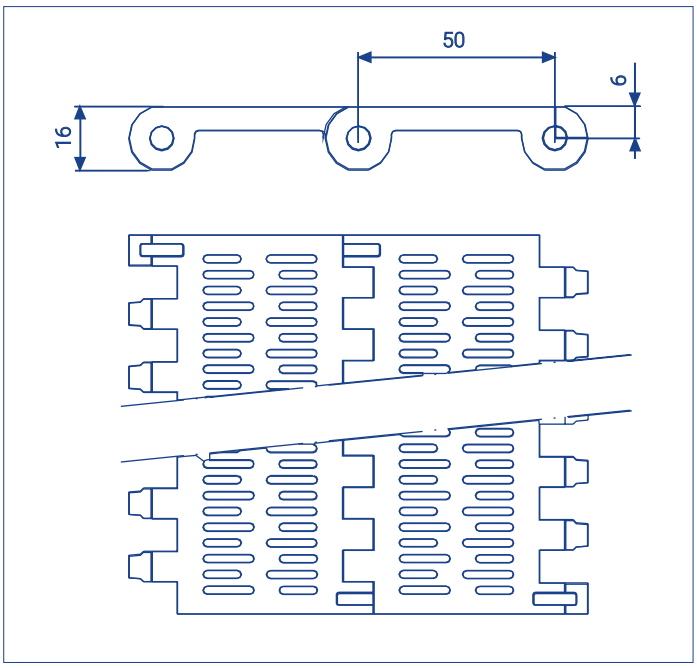
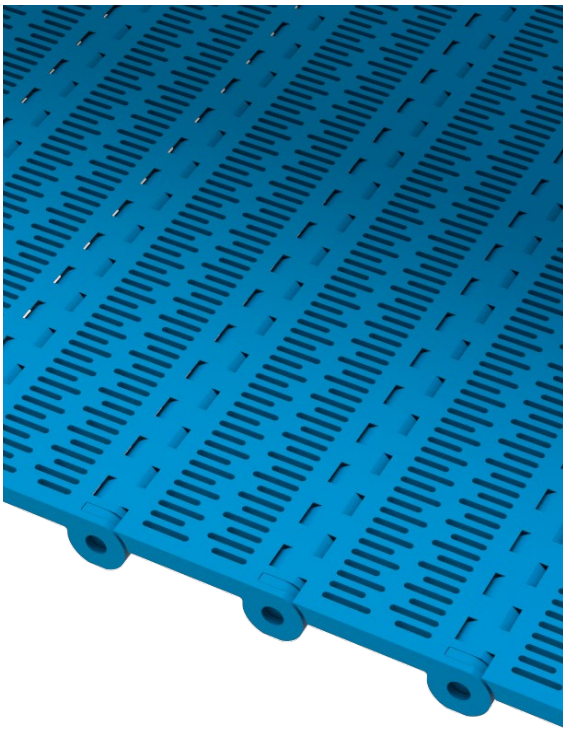
EUROBELT
MODULARBELTS

feel our motion experience

Series ***E80***
Perforated Flat Top



Belt pitch	50 mm
Belt width	Multiples of 16 mm
Rod diameter	6 mm
Drive system	Hinge
Ø min direct rotation roller	75 mm
Ø min reverse rotation roller	150 mm



It has a pitch of 50 mm, being a bidirectional belt, it is designed with completely smooth surfaces on both sides: on the top of conveyor and lower driving, not existing no nooks and crannies that make it the cleanest on the market, especially for applications that require extreme cleaning without excessive load, mainly meat industry or poultry.

Designed with smooth surfaces on both sides, it prevents adherence and retention of the product in handling. Its open hinge structure, which opens at each turn of the belt, contributes to an unbeatable cleanliness.

This belt is designed to ensure easy cleaning in applications with products that release particles or liquid residues, avoiding subsequent contaminations.

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
Perforated Flat Top	PP- Polypropylene	PP- Polypropylene	1045	5,50	+1 to +104	W - B	24% [13 x 2] - [10 x 2] mm	16 mm	Cap
	POM - Acetal	PP- Polypropylene	1700	8,31	+1 to +90	Consult			
		PE - Polyethylene	1500	8,31	-40 to +65	Consult			

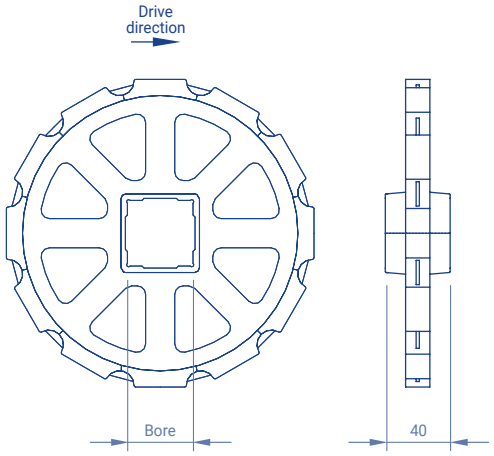
[1]*W = White G = Grey N = Natural B = Blue O = Black*

Accessories **E80**
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.

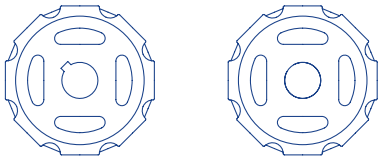
Nº teeth Z	Ø Pitch	Bore for square shaft		Hub width
		mm	inch	
8	130,6	40	1,5	40
10	161,8	40-60	1,5	40
12	193,2	40-60	1,5	40
16	256,3	40-60-90	1,5	40

**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

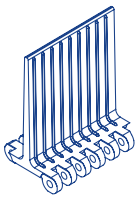
**check availability in other materials*



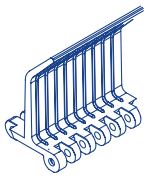
WITH KEYWAY | WITHOUT KEYWAY

Accessories **E80**
Flights, Side guards and Rollers

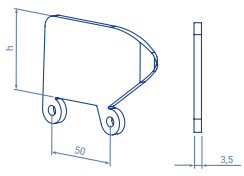
Accessories	Height (h)	Materials
Straight flight (streamline + no cling)	25 - 50 - 75 100 - 150	Polypropylene Polyethylene Acetal
Bent flight (streamline + no cling)	45 - 70 90 - 140	Polypropylene Polyethylene Acetal
Scoop flight	150	Polypropylene Polyethylene
Side guards	50 75 100	Polypropylene Polyethylene Acetal
Hold-down rollers	-	Acetal + Polypropylene Acetal + PBT



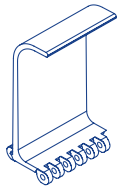
STRAIGHT FLIGHT
(STREAMLINE + NO CLING)



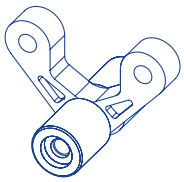
BENT FLIGHT
(STREAMLINE + NO CLING)



SIDE GUARDS



SCOOP FLIGHT



HOLD-DOWN ROLLERS