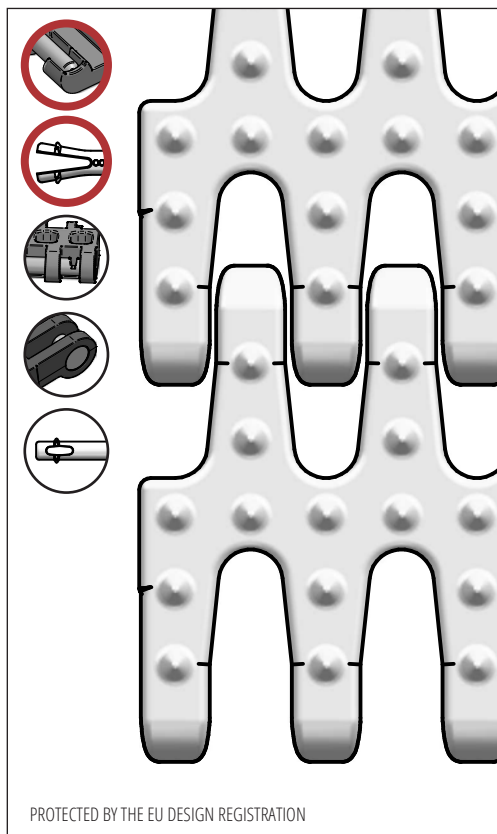


# S.50-831

Ideal for light to medium transportation for etc. seafood, meat & poultry, poultry, or transportation of raw materials (for further processing).  
FDA approved



**SCANBELT**  
...keeping industry moving...



PROTECTED BY THE EU DESIGN REGISTRATION

## SUGGESTED INDUSTRIES



## STANDARD FEATURES

Belt surface	Open belt with 3 mm cone top
Open area	24 %. Biggest opening 10 x 12 mm
Strength	The right belt for light to medium transportation
Cleanability	Good
Standard width	Increments of 20 mm, e.g. 100, 120 mm etc.
Also available as	Module with 40 mm indent

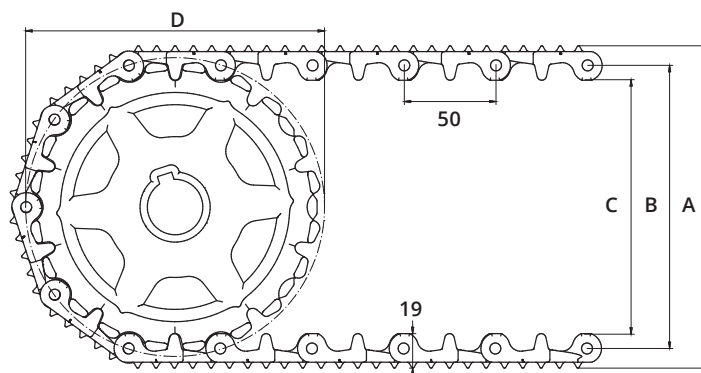
## BELT DATA

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m <sup>2</sup>	Belt weight kg/m <sup>2</sup> w. steel rods	Standard Colours
	Min.	Max.				
PE	- 73	66	1200	7	11	Blue/Natural
PP	+ 5	100	1400	7	11	Blue/White/Grey
POM	- 43	95	2060	10	14	Blue/Natural

## ACCESSORIES

Type	mm
Flights	25*, 50*, 75*, 100*
Scoop Flights *	50, 75, 100*, 150*
Bent Flights	75*, 100*
Supported Flights	75, 100, 150
Flights fitted with a Round Top	Yes
Side Guard	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

\*Modules can be supplied with a moulded indent of 40 mm.



## SPROCKET DATA

A = Outside, B = Pitch, C = Inside, D = Pitch Circle Diameter

No. Teeth	A	B	C	D	Hub Width	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	111	89	73	100	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	144	122	106	132	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	178	156	140	162	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½
12	211	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½