

CONVEYOR BELTS OVERVIEW

PROPERTIES - BELT DATA - ACCESSORIES



1.

Modular belt series

S.06

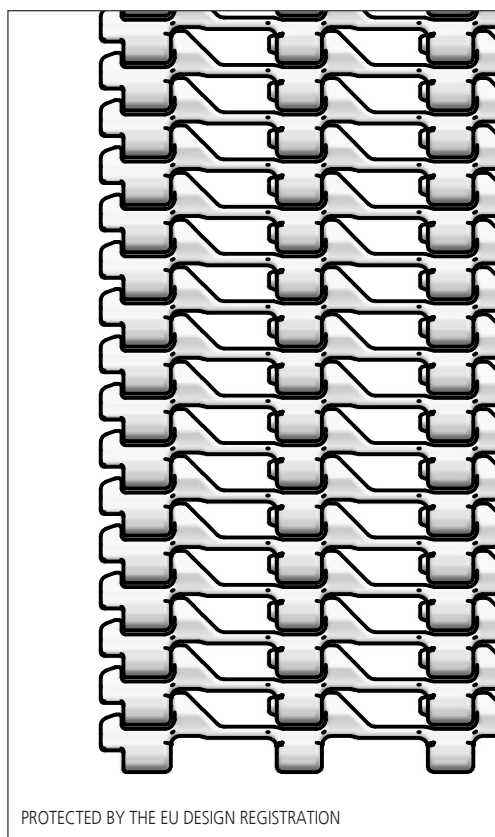
Pitch 6.25 mm

S.06-401

Transport of goods where a very narrow transition is required (blade edge radius: 3.5 mm). FDA approved.

SCANBELT

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Recommended industries



Standard properties

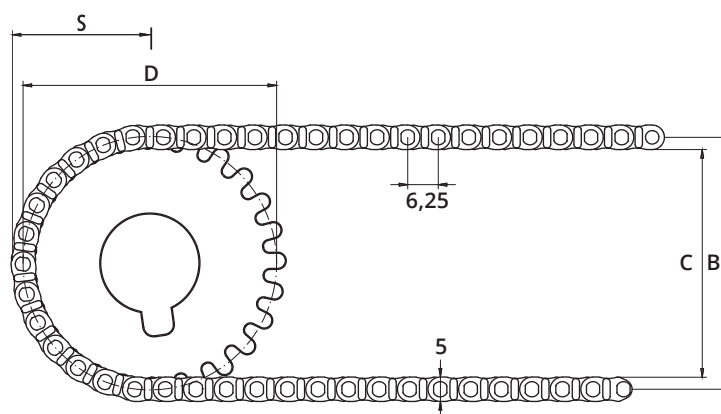
Belt surface	Open belt with smooth surface
Open area	40 %. Largest opening 4 x 8 mm, flow $\approx$ 48 %
Strength	Ideal choice for easy transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 40 mm, e.g. 200 mm, 240 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Standard colours
	Min.	Max.			
POM	- 43	95	250	2,8	natural

Accessories

Type	mm
Flights	-
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	-
Side Guards	-
Friction Top	-
Hold-downs	-



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm	mm	mm	Inch	mm	Inch
20	23	40	35	45	6	20			
36	38	70	65	77	6	20 / 25	1	25	
48	49	92	87	101	6	20 / 25	1 / 1 ¹ / ₄	25 / 40	1 ¹ / ₂

*Other sprockets are available on request.

2.

Modular belt series

S.12

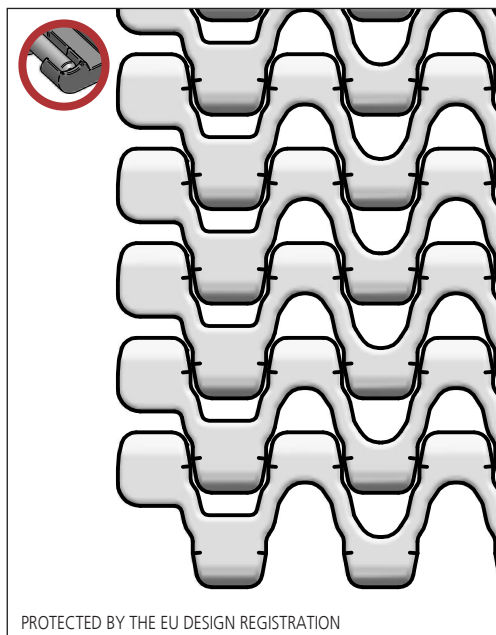
Pitch 12.5 mm

S.12-401

The ideal choice for transporting light goods. Cooling belt for narrow top plate. Only 14 mm deflection. FDA compliant.

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Recommended industries



Standard properties

Belt surface	Open belt with smooth surface
Open area	40 %. Largest opening 6 x 8 mm, flow $\approx$ 48 %
Strength	Ideal choice for easy transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

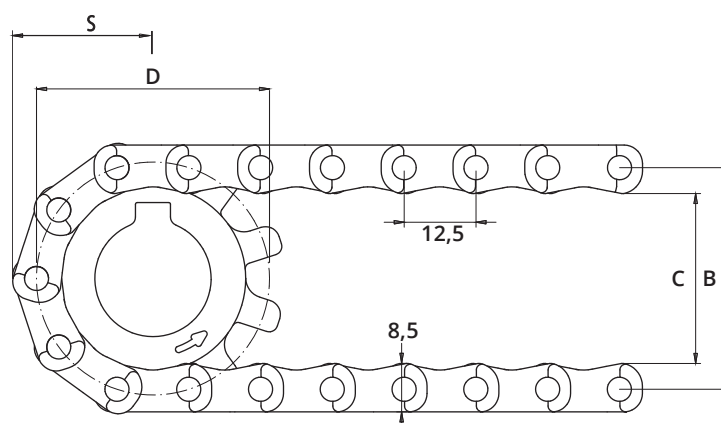
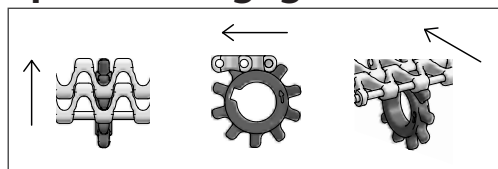
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	600	3,5	11	blue/natural
PP	+ 5	100	800	3,5	11	blue/white/grey
POM	- 43	95	1450	4,8	12	blue/natural

Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	-
Friction Top	Yes
Hold-downs	-

Sprocket engagement



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

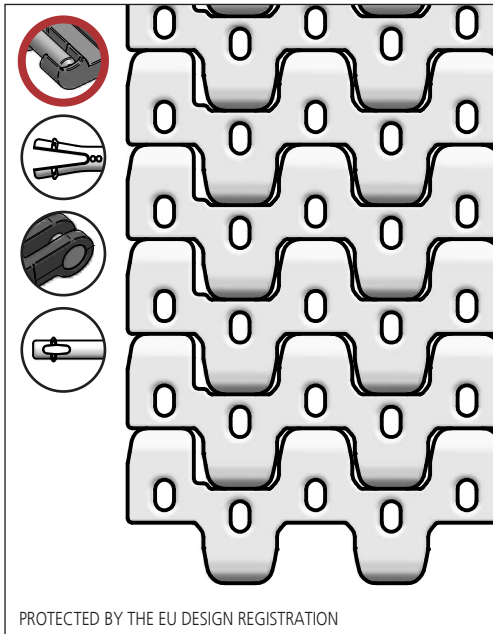
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
10	25	38	30	41	8	20	3/4		
19	42	73	65	76	12	20 / 25 / 30 / 40	1	25/40	1½
24	52	93	85	96	12	20 / 25 / 30 / 40	1	25/40	1½
28	62	113	105	115	12	20 / 25 / 30 / 40	1	25/40	1½

S.12-406

Transport of products that require a very small transfer, up to 14 mm.
FDA compliant.

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Recommended industries



Standard properties

Belt surface	Perforated flat top
Open area	8 %, largest opening 4 x 2.5 mm, flow 12 %
Strength	Ideal choice for light transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

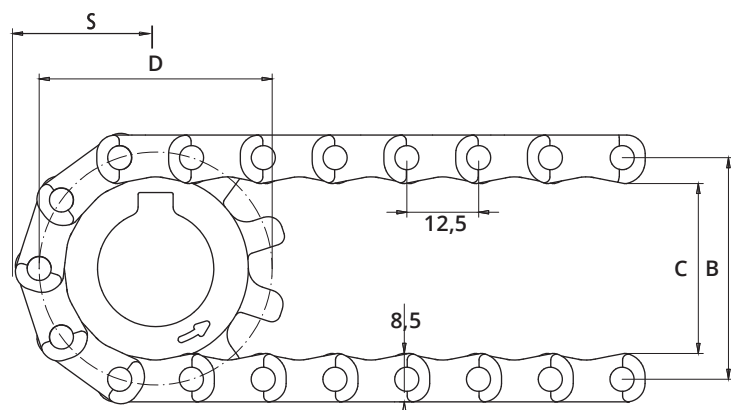
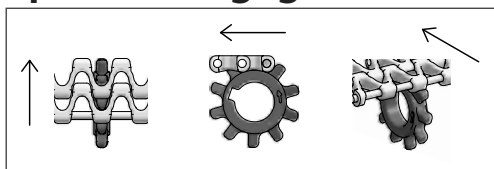
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	600	4,5	12	blue/natural
PP	+ 5	100	800	4,5	12	blue/white/grey
POM	- 43	95	1450	6	13,5	blue/natural

Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	-
Friction Top	Yes
Hold-downs	-

Sprocket engagement



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

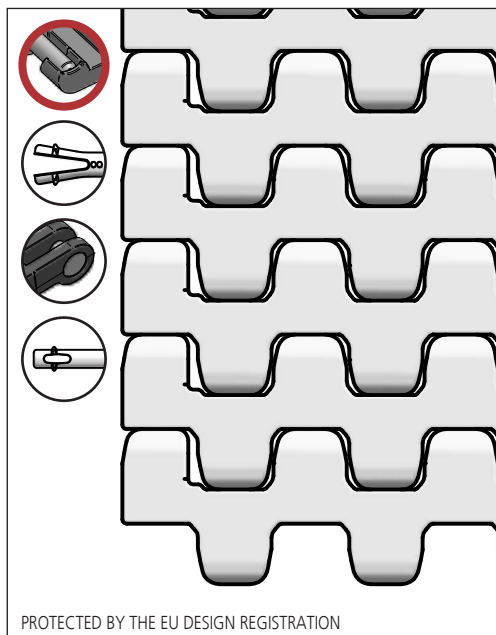
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
10	25	38	30	41	8	20	¾		
19	42	73	65	76	12	20 / 25 / 30 / 40	1	25 / 40	1½
24	52	93	85	96	12	20 / 25 / 30 / 40	1	25 / 40	1½
28	62	113	105	115	12	20 / 25 / 30 / 40	1	25 / 40	1½

S.12-408

Ideal choice for easy transport. Cooling belt for small transfers, up to 14 mm. FDA compliant.

SCANBELT

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Recommended industries



Standard properties

Belt surface	Flat surface
Open area	Closed, flow $\approx 2\%$
Strength	Ideal choice for light transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

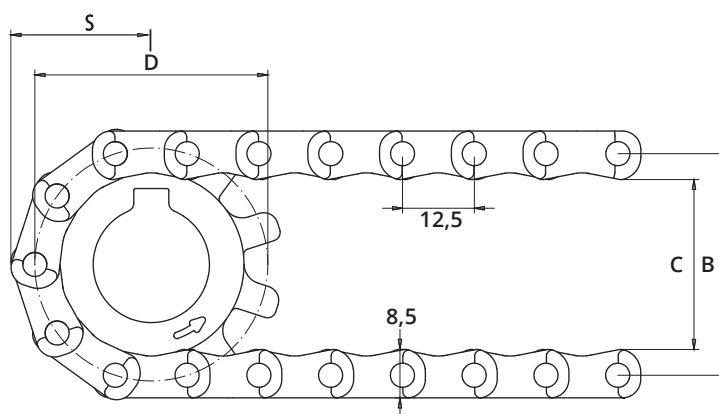
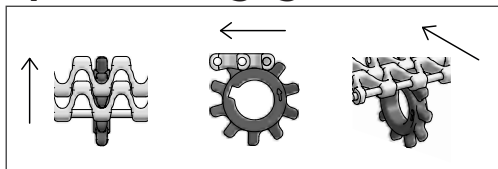
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	600	4,5	12	blue/natural
PP	+ 5	100	800	4,5	12	blue/white/grey
POM	- 43	95	1450	6	13,5	blue/natural

Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	-
Friction Top	Yes
Hold-downs	-

Sprocket engagement



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

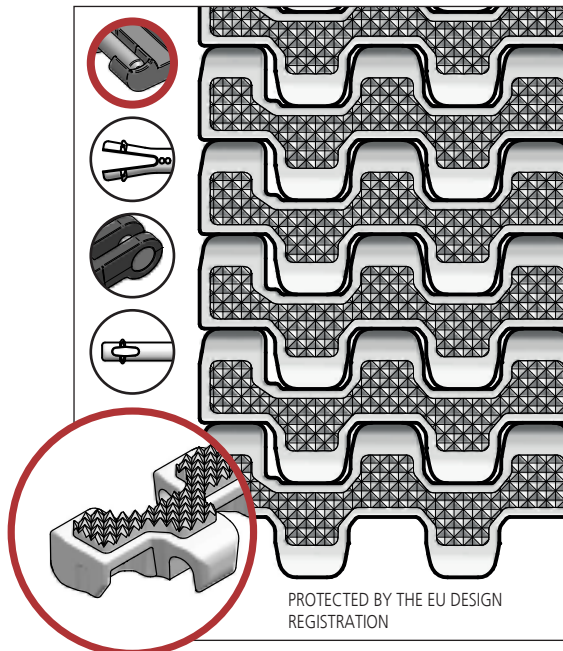
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
10	25	38	30	41	8	20	3/4		
19	42	73	65	76	12	20 / 25 / 30 / 40	1	25 / 40	1½
24	52	93	85	96	12	20 / 25 / 30 / 40	1	25 / 40	1½
28	62	113	105	115	12	20 / 25 / 30 / 40	1	25 / 40	1½

S.12-408 F/2

Transport of goods on a slightly inclined conveyor. Runs on 14 mm deflection. FDA compliant.

SCANBELT

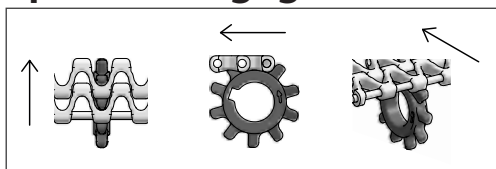
MOVET®



Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	-
Friction Top	Yes
Hold-downs	-

Sprocket engagement



Sprocket data

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
10	28	38	30	41	8	20	¾		
19	44	73	65	76	12	20 / 25 / 30 / 40	1	25 / 40	1½
24	54	93	85	96	12	20 / 25 / 30 / 40	1	25 / 40	1½
28	64	113	105	115	12	20 / 25 / 30 / 40	1	25 / 40	1½

Recommended industries

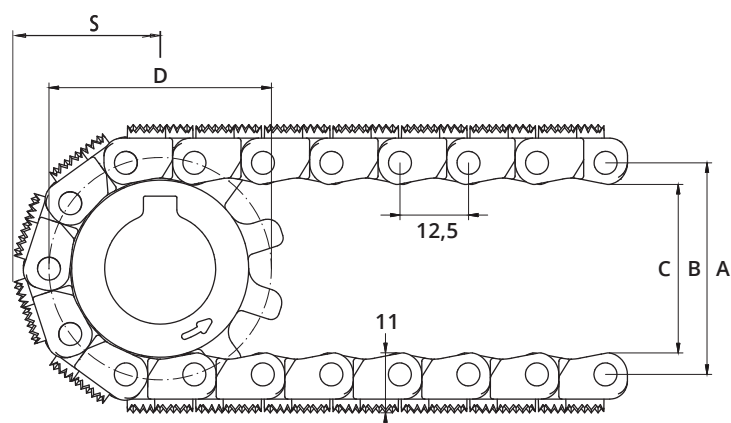


Standard properties

Belt surface	Flat friction surface
Open area	Closed, flow ≈ 4 %
Strength	Ideal choice for light transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 40 mm, e.g. 200 mm, 240 mm
Also available as	Module with 20 mm indent (without friction)

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	-	-	-	-
PP	+ 5	100	-	-	-	-
POM	- 43	95	-	-	-	-
Copolymer	- 20	66	750	6	13,5	natural



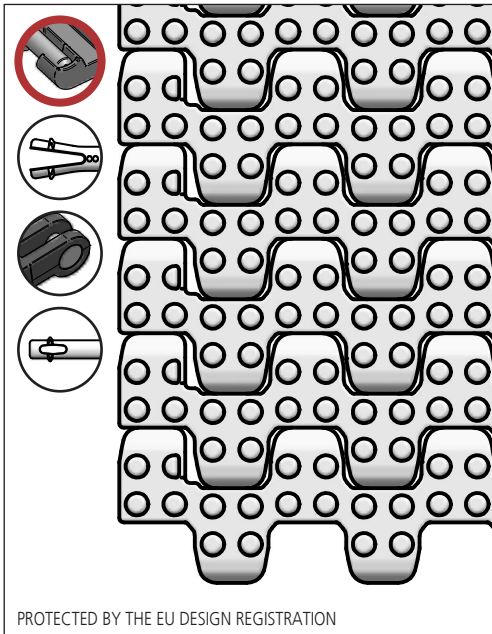
S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

S.12-438

Ideal for the poultry, meat and seafood industry. Cooling belt for small (14 mm) deflections. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Textured surface with 1.5 mm studs
Open area	Closed, flow $\approx$ 4 %
Strength	Ideal choice for light transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100 mm, 120 mm etc.
Also available as	Width increments of 20 mm, e.g. 100 mm, 120 mm etc.

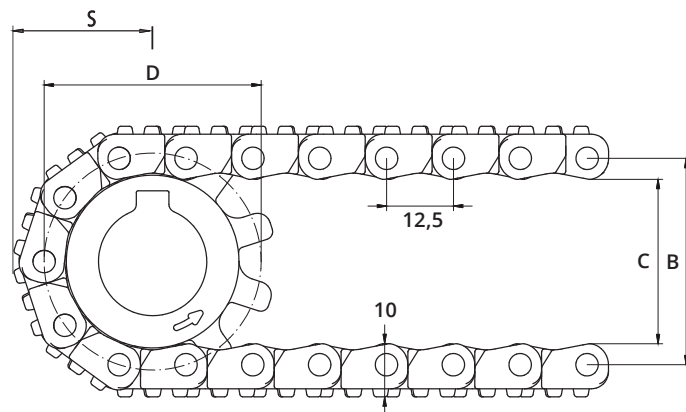
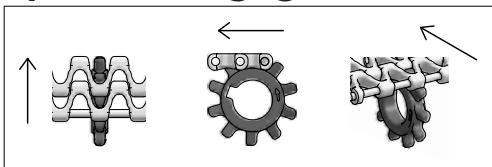
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	600	4,5	12	blue/natural
PP	+ 5	100	800	4,5	12	blue/white/grey
POM	- 43	95	1450	6	13,5	blue/natural

Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	-
Friction Top	Yes
Hold-downs	-

Sprocket engagement



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

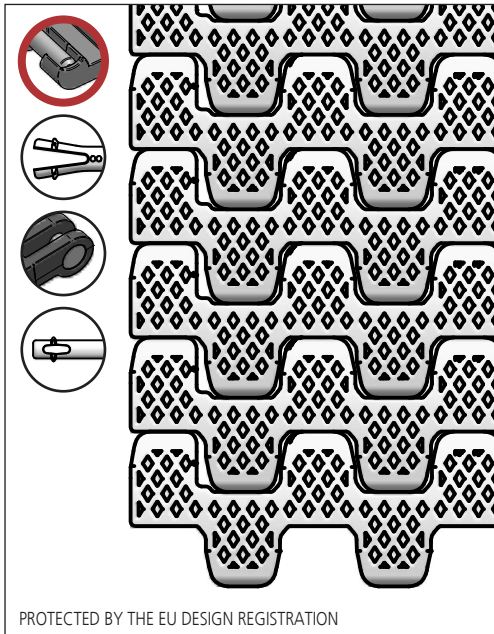
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
10	27	38	30	41	8	20	3/4		
19	43	73	65	76	12	20 / 25 / 30 / 40	1	25 / 40	1½
24	53	93	85	96	12	20 / 25 / 30 / 40	1	25 / 40	1½
28	63	113	105	115	12	20 / 25 / 30 / 40	1	25 / 40	1½

S.12-448

Modular belt for raw dough. The inverted diamond pattern ensures easy product discharge. Runs on 14 mm deflection. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Closed surface with an inverted diamond pattern
Open area	Closed, flow $\approx 2\%$
Strength	Ideal choice for light transport
Cleanability	Awarded: FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

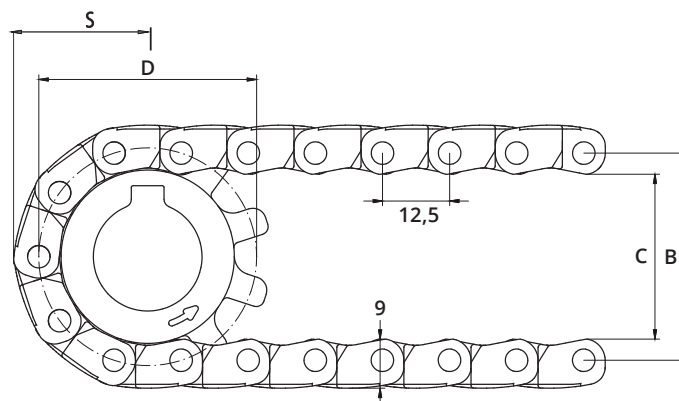
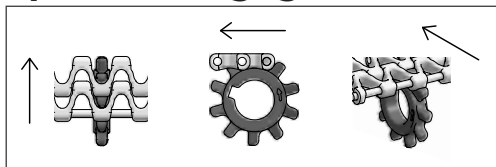
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	600	4,5	12	blue/natural
PP	+ 5	100	800	4,5	12	blue/white/grey
POM	- 43	95	1450	6	13,5	blue/natural

Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	-
Friction Top	Yes
Hold-downs	-

Sprocket engagement



S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

Sprocket data

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm	mm	mm	Inch	mm	Inch
10	26	38	30	41	8	20	¾		
19	42	73	65	76	12	20 / 25 / 30 / 40	1	25 / 40	1½
24	52	93	85	96	12	20 / 25 / 30 / 40	1	25 / 40	1½
28	62	113	105	115	12	20 / 25 / 30 / 40	1	25 / 40	1½

3.

Modular belt series

S.25

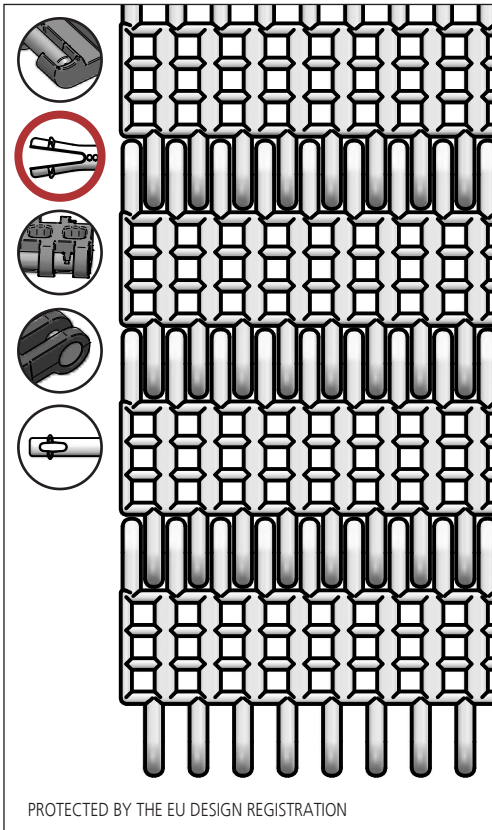
Pitch 25 mm

S.25-100

Ideal choice for easy transport. Bakery, dairy, confectionery and seafood industries. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

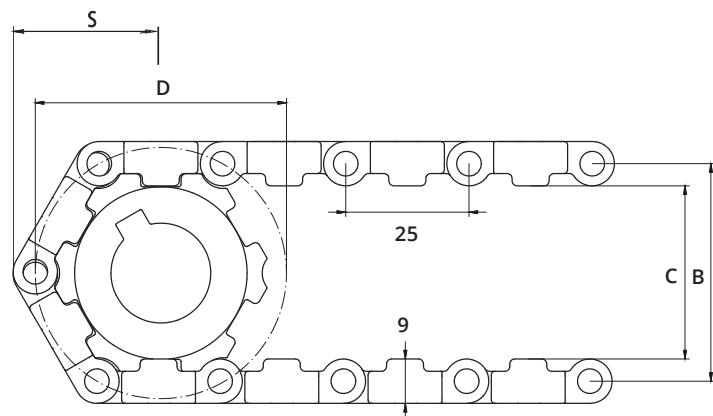
Belt surface	Open belt with smooth surface
Open area	20 %. Largest opening 3 x 3 mm, flow $\approx$ 24 %
Strength	Ideal choice for light transport
Cleanability	Good
Standard width	Width gradation of 6 mm, e.g. 100, 106 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	540	4,5	10	blue/natural
PP	+ 5	100	740	4,5	10	blue/white/grey
POM	- 43	95	1250	6	11,5	blue/natural

Accessories

Type	mm
Flights	5, 25, 50
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Flights	25, 50
Hold-downs	Yes



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

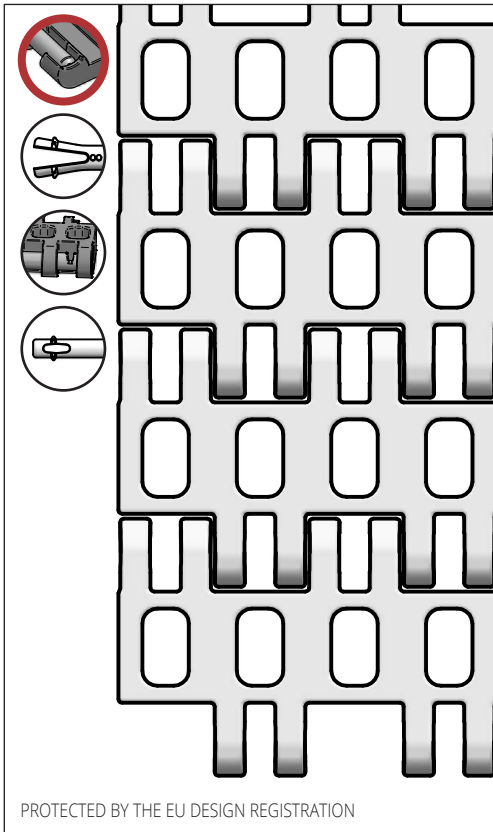
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	32	45	36	52	40	20			
12	55	96	87	99	40	25 / 30 / 40		40	1½
20	86	161	152	164	40	25 / 30 / 40		40 / 60	1½

S.25-400

Ideal for bakery products, vegetables, seafood, meat and poultry and the F&B industry in general. Also chilling/freezing and washing. FDA compliant.

SCANBELT

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Recommended industries



Standard properties

Belt surface	Open belt with smooth surface
Open area	29 %. Largest opening 6 x 10 mm, flow $\approx$ 37 %
Strength	Ideal choice for medium-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 25 mm, e.g. 100, 125 mm etc.
Non-Standard width*	Width increments of 12.5 mm, e.g. 100, 112.5 mm etc.

*Non-standard widths have a cut edge on one side.

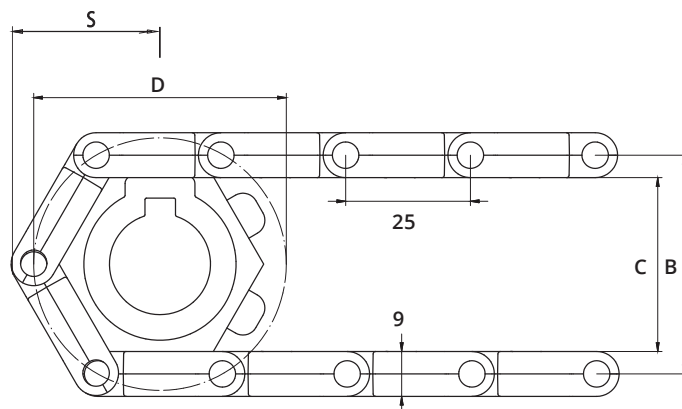
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	630	5	10,5	blue/natural
PP	+ 5	100	1060	5	10,5	blue/white/grey
POM	- 43	95	1500	7	12,5	blue/natural

Accessories

Type	mm
Flights	3, 25*, 50*, 75*
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	Yes
Hold-downs	Yes

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



S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

Sprocket data

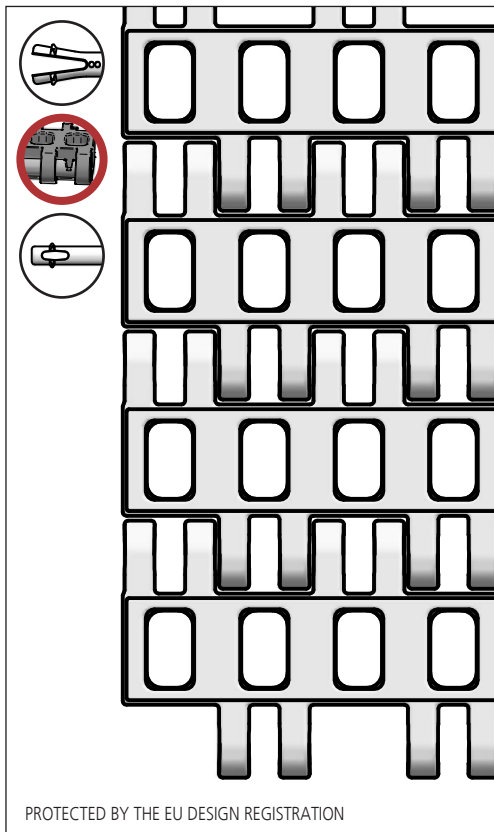
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	32	45	36	52	20	20			
8	39	62	53	66	20	20 / 25	1	25	
12	55	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	86	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-400 F/2

Excellent choice for transporting packaged goods on a slightly inclined conveyor belt. Ideal choice for medium-duty transport. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open belt with friction surface
Open area	29 %. Largest opening 6 x 10 mm, flow ≈ 37 %
Strength	Ideal choice for medium-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 25 mm, e.g. 100, 125 mm etc.
Non-Standard width*	Width increments of 12.5 mm, e.g. 100, 112.5 mm etc.

*Non-standard widths have a cut edge on one side.

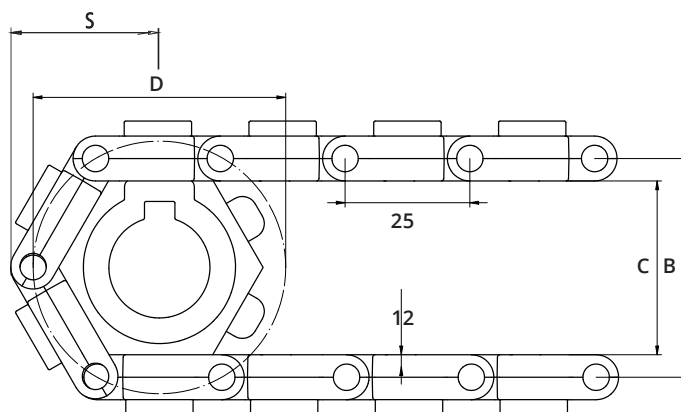
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
Copolymer	- 20	66	630	5	10,5	natural

Accessories

Type	mm
Flights	3, 25*, 50*, 75*
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	-
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

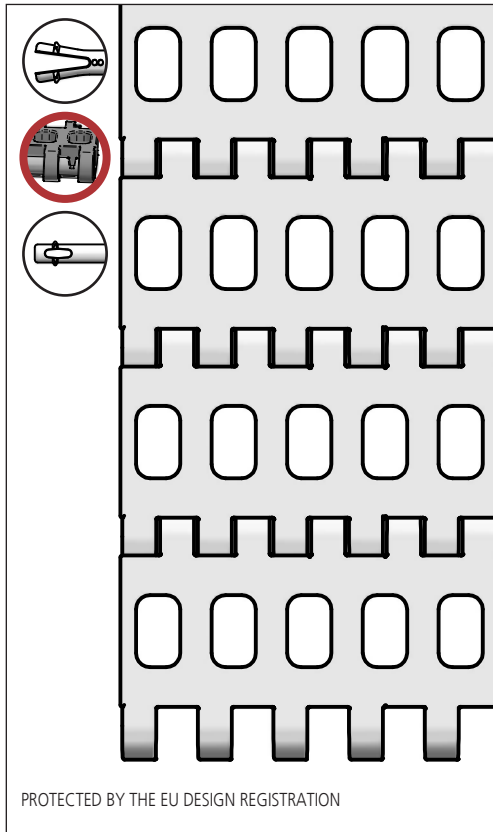
# Teeth	S	B	C	D	Hub Width- mm	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	35	45	36	52	20	20			
8	42	62	53	66	20	20 / 25	1	25	
12	58	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	89	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-401

Ideal choice for medium-duty transport.
FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open belt with smooth surface
Open area	29 %. Largest opening 6 x 10 mm, flow $\approx$ 37 %
Strength	Ideal choice for medium-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

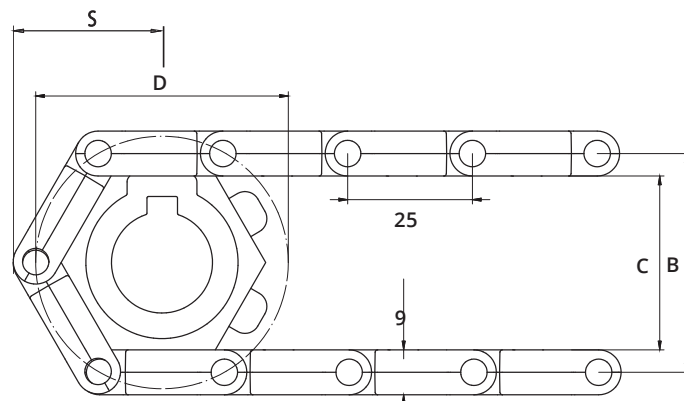
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	900	5	10,5	blue/natural
PP	+ 5	100	1250	5	10,5	blue/white/grey
POM	- 43	95	2400	7	12,5	blue/natural

Accessories

Type	mm
Flights	3, 25*, 50*
Scoop Flights	-
Bent Flights	-
Flights fitted with a Round Top	Yes
Moulded Side Guards	35
Side Guards	25, 50, 75
Friction Flights	25, 50
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

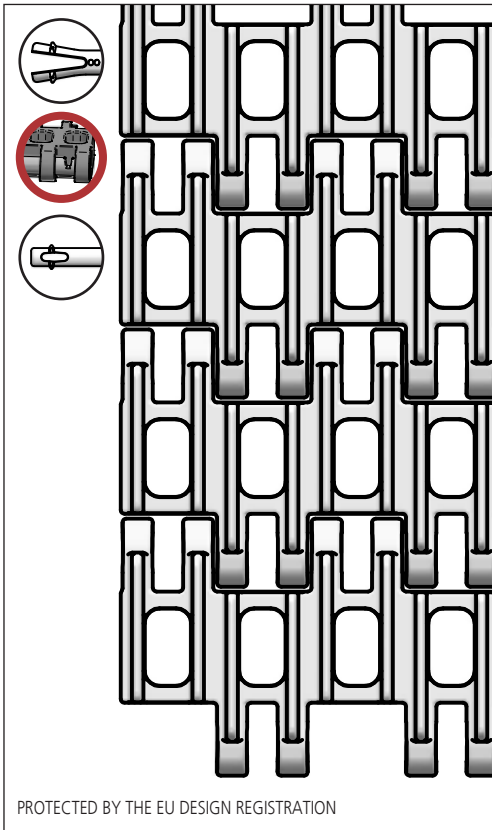
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	32	45	36	52	20	20			
8	39	62	53	66	20	20 / 25	1	25	
12	55	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	86	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-402

Ideal choice for medium-duty transport. Ideal for transporting products that require a small contact surface. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open ribbed tape, 4 mm
Open area	29 %. Largest opening 6 x 10 mm, flow $\approx$ 42 %
Strength	Ideal choice for medium-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 40 mm, e.g. 200 mm, 240 mm
Non-Standard width*	Width increments of 12.5 mm, e.g. 100, 112.5 mm etc.

*Non-standard widths have a cut edge on one side.

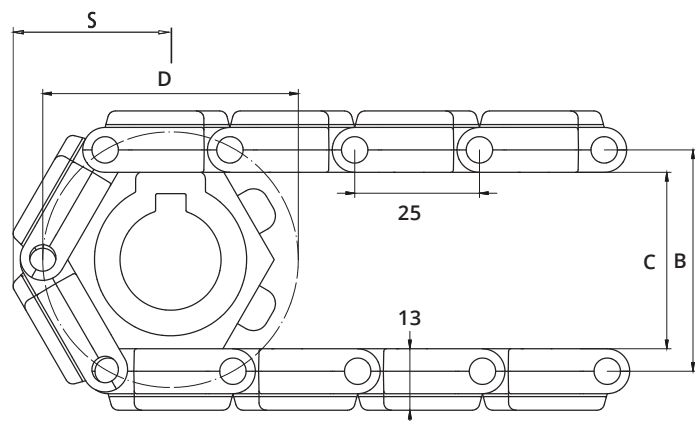
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	700	6	11,5	blue/natural
PP	+ 5	100	1120	6	11,5	blue/white/grey
POM	- 43	95	1500	7,5	13	blue/natural

Accessories

Type	mm
Flights	3, 25*, 50*, 75*
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	Yes
Hold-downs	Yes

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



S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

Sprocket data

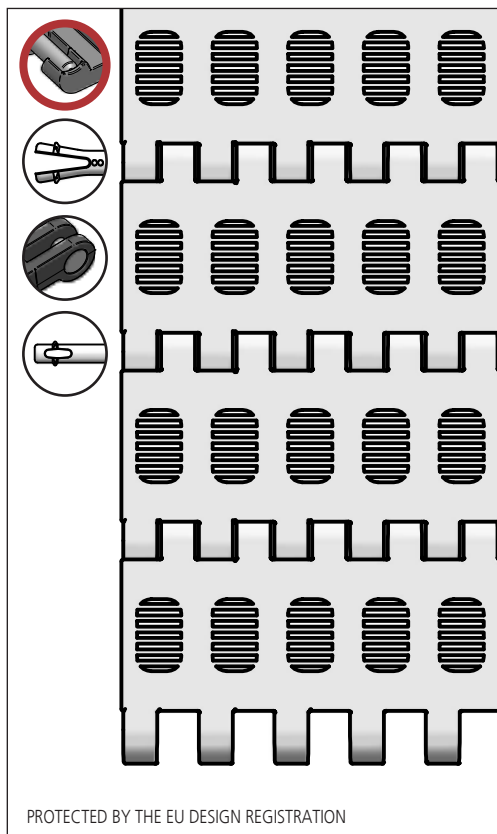
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm	mm	mm	Inch	mm	Inch
6	36	45	36	52	20	20			
8	43	62	53	66	20	20 / 25	1	25	
12	59	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	90	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-406

Ideal for baked goods, vegetables, seafood, confectionery and other industries that process products that require drainage and very small openings. FDA compliant.

SCANBELT

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PROTECTED BY THE EU DESIGN REGISTRATION

Recommended industries



Standard properties

Belt surface	Perforated flat surface
Open area	13 %. Largest opening 1 x 6 mm, flow ≈ 15 %
Strength	Ideale Wahl für mittelschwere Transporte
Cleanability	Good
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

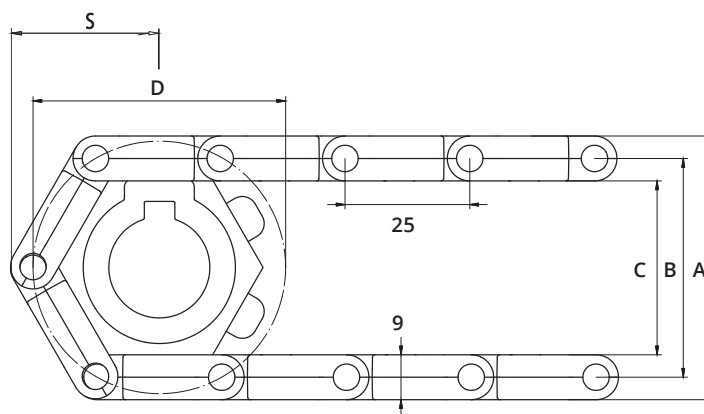
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	900	6	11,5	blue/natural
PP	+ 5	100	1250	6	11,5	blue/white/grey
POM	- 43	95	2400	8	13,5	blue/natural

Accessories

Type	mm
Flights	3, 25*, 50*
Scoop Flights	-
Bent Flights	-
Flights fitted with a Round Top	Yes
Moulded Side Guards	10, 20
Side Guards	25, 50, 75
Friction Flights	25, 50
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

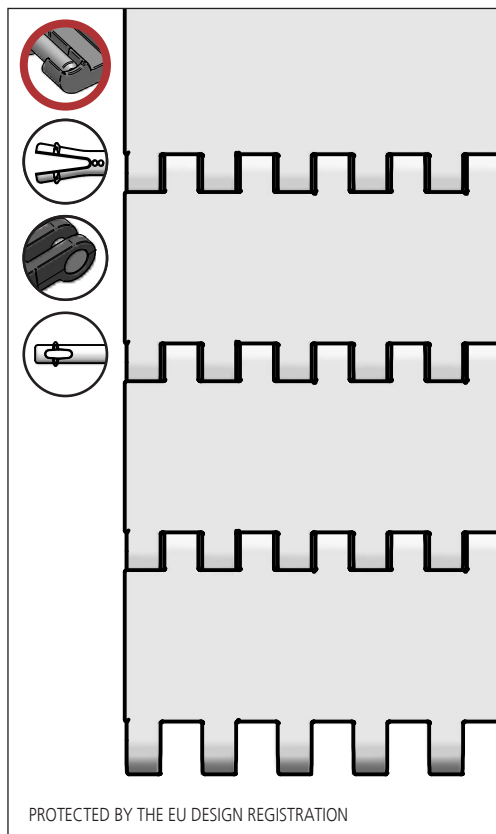
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	32	45	36	52	20	20			
8	39	62	53	66	20	20 / 25	1	25	
12	55	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	86	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-408

Ideal choice for medium-duty transport etc. Transport of small products such as machine parts. Vulcanising tape for the rubber industry. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Smooth surface
Open area	Closed, flow $\approx 2\%$
Strength	Ideal choice for medium-duty transport
Cleanability	Good. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

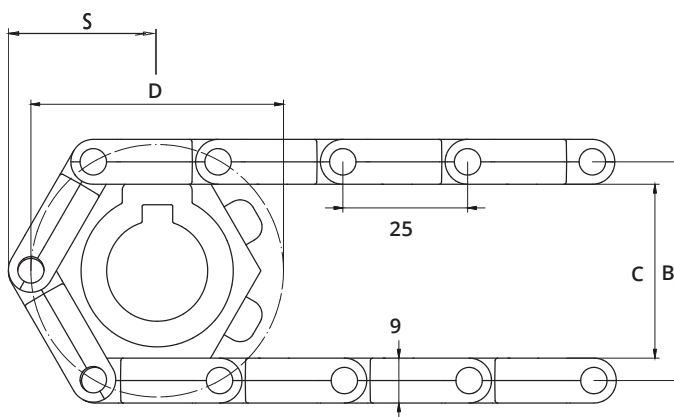
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	900	6	11,5	blue/natural
PP	+ 5	100	1250	6	11,5	blue/white/grey
POM	- 43	95	2400	8,5	14	blue/natural

Accessories

Type	mm
Flights	3, 25*, 50*
Scoop Flights	-
Bent Flights	-
Flights fitted with a Round Top	Yes
Moulded Side Guards	10, 20
Side Guards	25, 50, 75
Friction Flights	25, 50
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

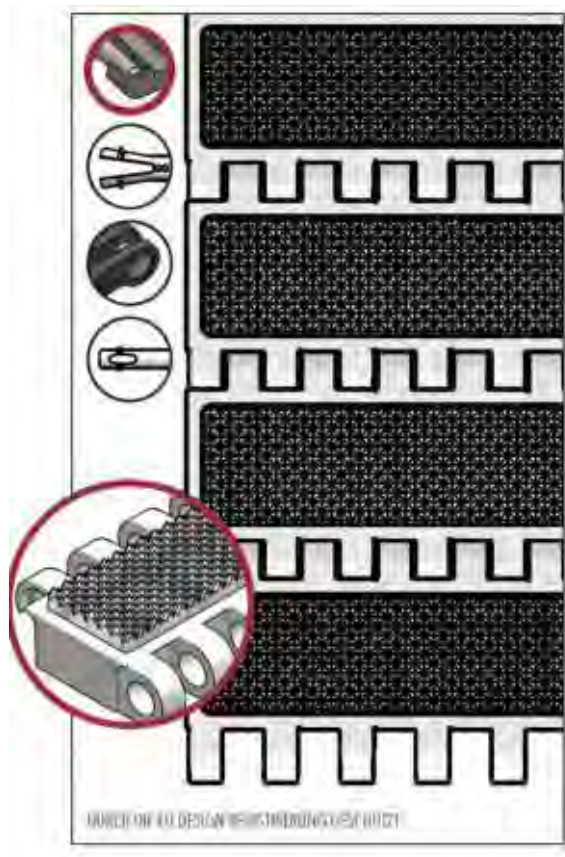
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	32	45	36	52	20	20			
8	39	62	53	66	20	20 / 25	1	25	
12	55	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	86	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-408 F/2

Ideal choice for transporting medium-heavy loads such as machine parts, pallet transport, etc. Tyres, corrugated cardboard, cardboard packaging industry. FDA compliant.

SCANBELT

MOVET®



Recommended industries

- Unit load conveyors
- No open food

Standard properties

Belt surface	Closed belt with a 3 mm high friction surface
Open area	Closed
Strength	Ideal for medium-duty transport
Cleanability	Good. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

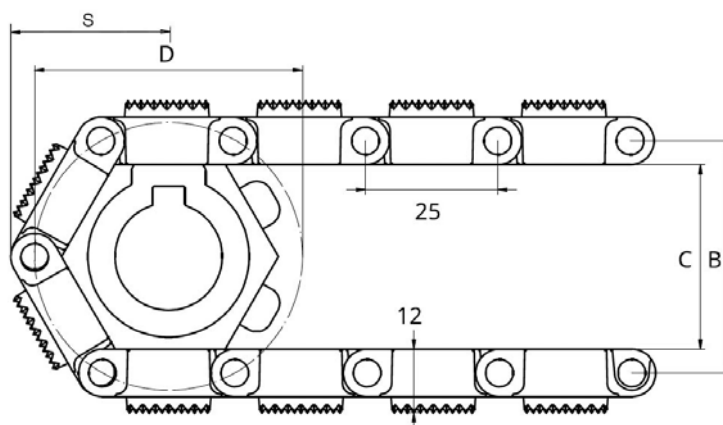
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
Copolymer	- 20	80	900	6	11,5	grey/black

Accessories

Type	mm
Flights	3, 25*, 50*
Curved Flights	-
Bent Flights	-
Flights fitted with a Round Top	Yes
Moulded Side Guards	10, 20
Side Guards	25, 50, 75
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

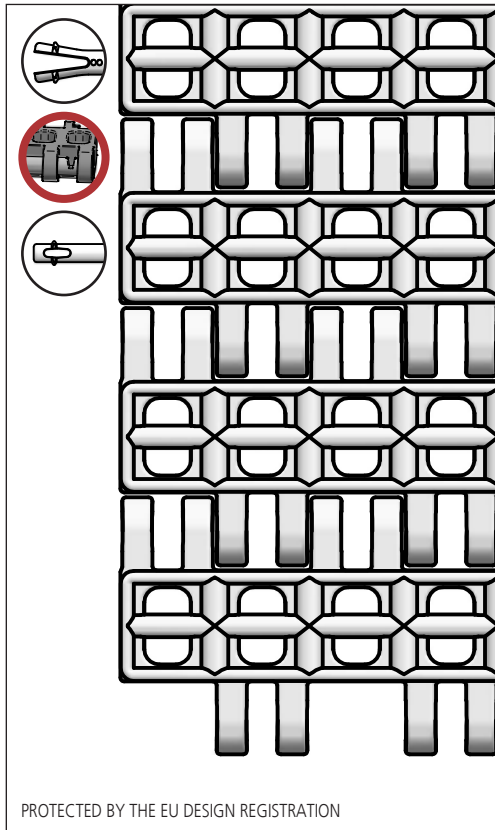
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	35	45	36	52	20	20			
8	42	62	53	66	20	20 / 25	1	25	
12	58	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	89	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-411

Ideal choice for medium-weight transport. Great for fish, meat, vegetables, frozen food etc. Suitable for blanching belts and cooking pasta. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open mesh-like band with curved surface
Open area	26 %. Largest opening 3 x 6 mm, flow $\approx$ 31 %
Strength	Ideal choice for medium-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 25 mm, e.g. 100 mm, 125 mm etc.
Non-Standard width*	Width increments of 12.5 mm, e.g. 100, 112.5 mm etc.

*Non-standard widths have a cut edge on one side.

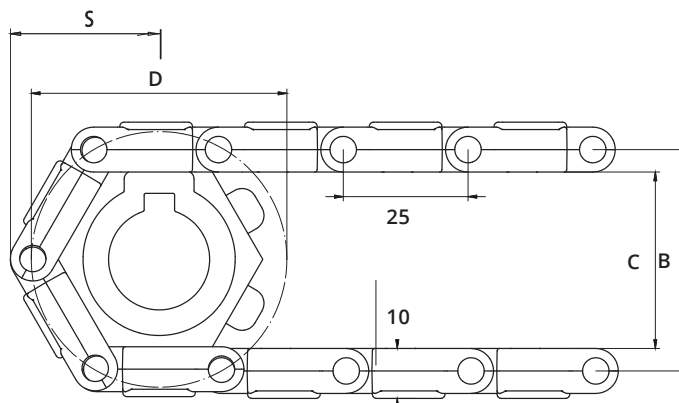
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	630	6	11,5	blue/natural
PP	+ 5	100	1060	6	11,5	blue/white/grey
POM	- 43	95	1620	7,5	13	blue/natural

Accessories

Type	mm
Flights	3, 25, 50, 75
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

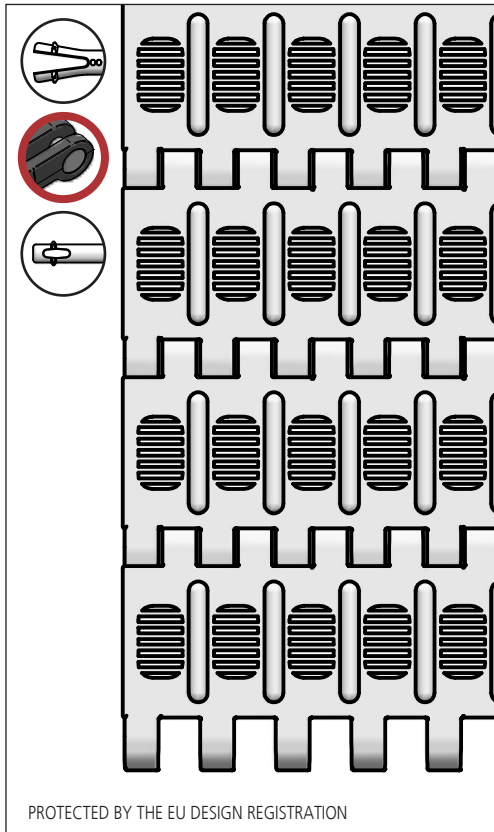
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	35	45	36	52	20	20			
8	40	62	53	66	20	20 / 25	1	25	
12	56	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	87	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-412

Ideal choice for medium-weight transport. Ideal for fish, meat, fruit & vegetables etc. Suitable for blanching and cooking pasta. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open mesh belt with 2.5 mm longitudinal ribs
Open area	13 %. Largest opening 1 x 6 mm, flow $\approx$ 18 %
Strength	Ideal choice for medium-duty transport
Cleanability	Good. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

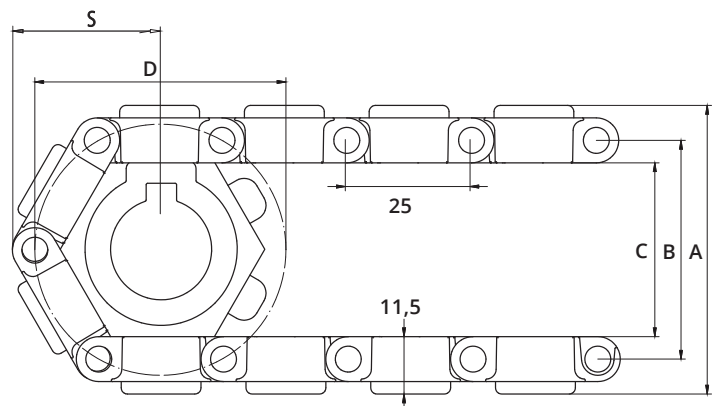
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	900	6	11,5	blue/natural
PP	+ 5	100	1250	6	11,5	blue/white/grey
POM	- 43	95	2400	9	14,5	blue/natural

Accessories

Type	mm
Flights	3, 25*, 50*
Scoop Flights	-
Bent Flights	-
Flights fitted with a Round Top	Yes
Moulded Side Guards	10, 20
Side Guards	25, 50, 75
Friction Top	-
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

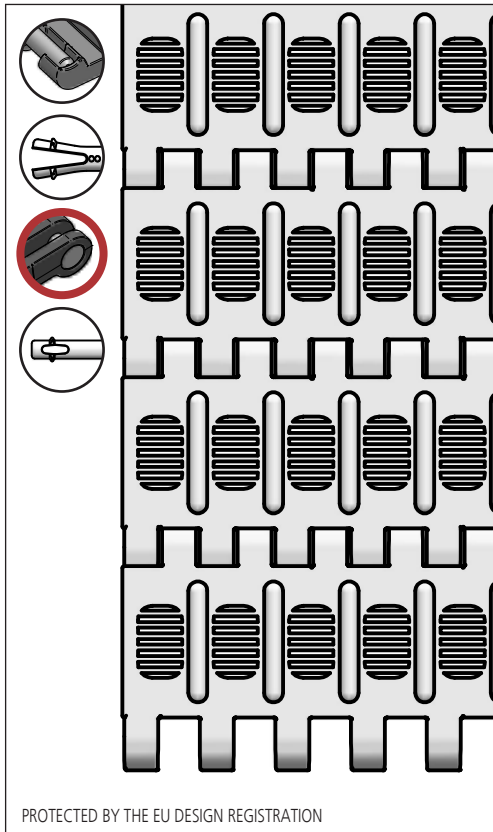
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	35	45	36	52	20	20			
8	42	62	53	66	20	20 / 25	1	25	
12	57	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	89	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-413

Ideal choice for medium-duty transport of fish, meat, tinned food, pasta, fruit & vegetables etc. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open mesh belt with 1.5 mm longitudinal ribs
Open area	13 %. Largest opening 1 x 6 mm, flow $\approx$ 18 %
Strength	Ideal choice for medium-duty transport
Cleanability	Good. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

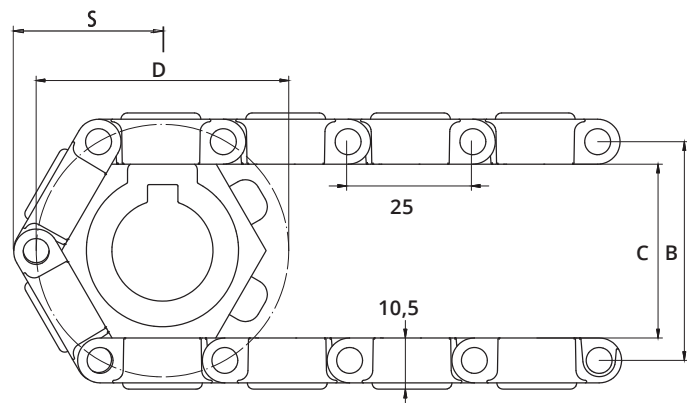
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	900	6	11,5	blue/natural
PP	+ 5	100	1250	6	11,5	blue/white/grey
POM	- 43	95	2400	9	14,5	blue/natural

Accessories

Type	mm
Flights	3, 25*, 50*
Scoop Flights	-
Bent Flights	-
Flights fitted with a Round Top	Yes
Moulded Side Guards	10, 20
Side Guards	25, 50, 75
Friction Top	-
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	33	45	36	52	20	20			
8	41	62	53	66	20	20 / 25	1	25	
12	56	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	88	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-418

Ideal choice for medium-weight transport etc. Pallets, doors, panels etc. The rough surface ensures greater friction and an additional wear surface. FDA compliant.

SCANBELT

MOVET®

Recommended industries

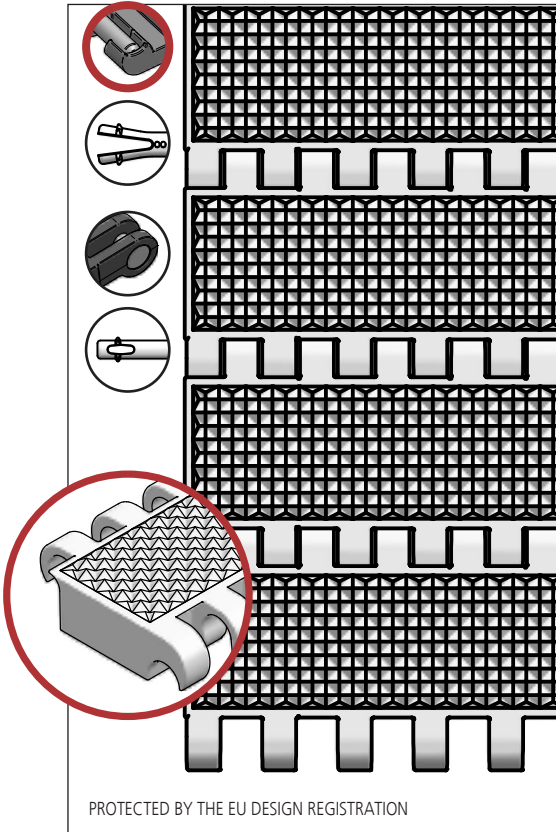


Standard properties

Belt surface	Rough pyramid surface
Open area	Closed, flow $\approx 2\%$
Strength	Ideal choice for medium-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

Belt data

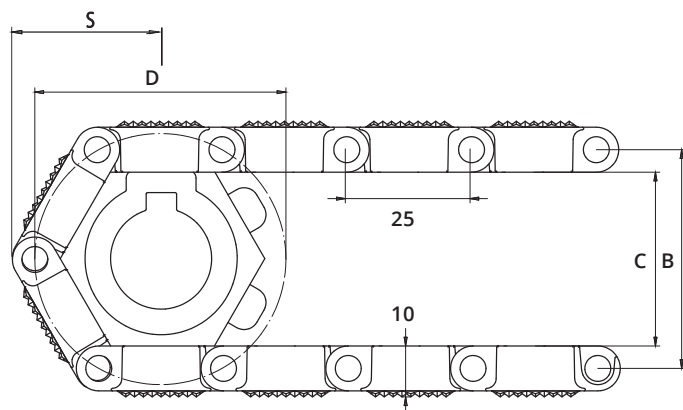
Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	-73	66	900	6	11,5	blue/natural
PP	+5	100	1250	6	11,5	blue/white/grey
POM	-43	95	2400	8,5	14	blue/natural



Accessories

Type	mm
Flights	3, 25*, 50*
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Flights	25, 50
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

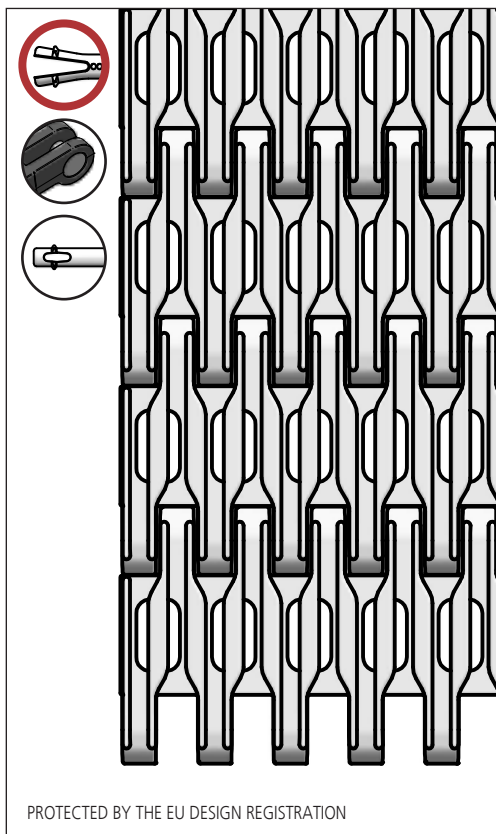
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	33	45	36	52	20	20			
8	40	62	53	66	20	20 / 25	1	25	
12	56	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	87	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-420

Ideal choice for medium-duty transport etc. Transport of small products such as bottles, glass and machine parts. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

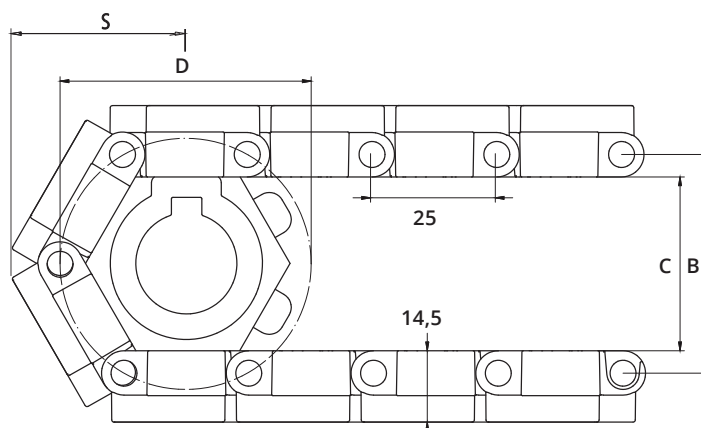
Belt surface	Raised ribs 5 mm, drainage tape
Open area	14 %. Largest opening 10 x 2 mm, flow ≈ 22 %
Strength	Ideal choice for medium-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100 mm, 120 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	900	8	13,5	blue/natural
PP	+ 5	100	1200	8	13,5	blue/white/grey
POM	- 43	95	2400	11	16,5	blue/natural

Accessories

Type	mm
Flights	-
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	-
Finger Transfer Plates	Yes
Hold-downs	Yes



S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

Sprocket data

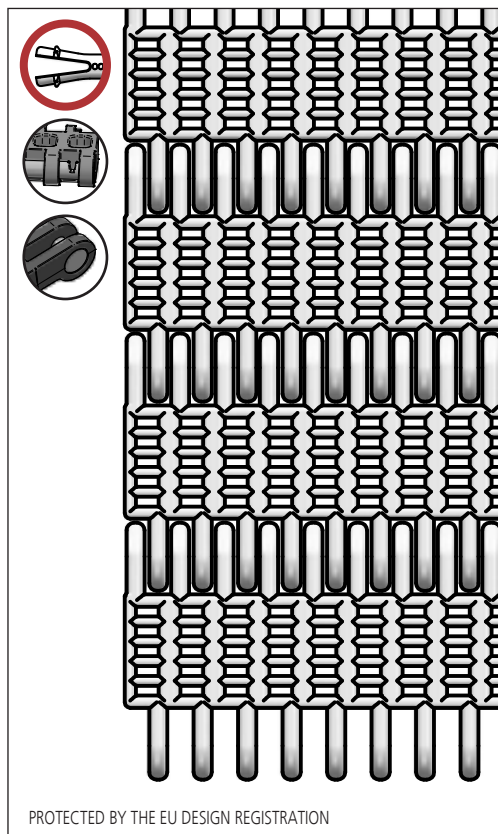
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	38	45	36	52	20	20			
8	45	62	53	66	20	20 / 25	1	25	
12	61	96	87	99	20	20 / 25 / 30 / 40	1 / 1¼	25 / 40	1½
20	92	162	153	164	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-600

Ideal choice for light transport etc. Bakery goods (raw dough), poultry, sweets etc. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

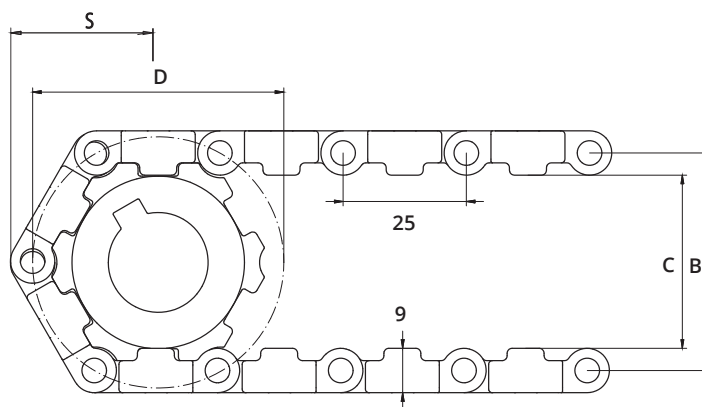
Belt surface	Perforated smooth surface
Open area	16 %. Largest opening 1.5 x 3 mm, flow $\approx$ 18 %
Strength	Ideal choice for easy transport
Cleanability	Good. FSIS
Standard width	Width gradation of 6 mm, e.g. 100, 106 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	540	4	9,5	blue/natural
PP	+ 5	100	740	4	9,5	blue/white/grey
POM	- 43	95	1250	6	11,5	blue/natural

Accessories

Type	mm
Flights	5, 25, 50
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Flights	25, 50
Hold-downs	Yes



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

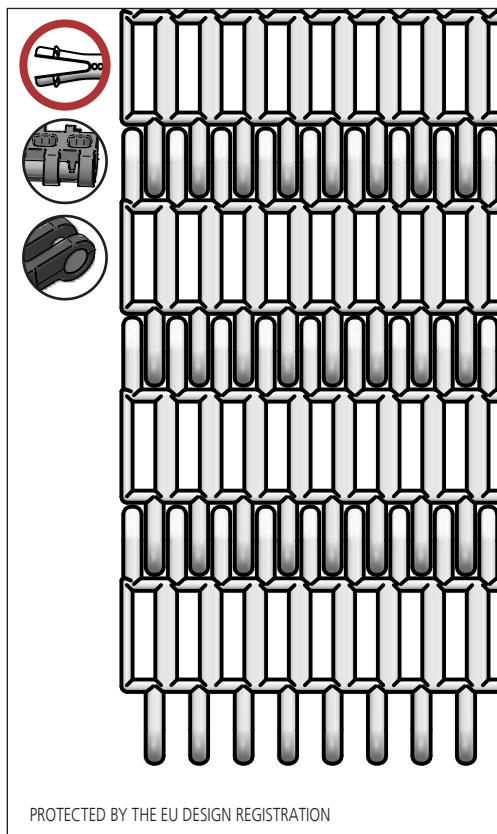
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	32	45	36	52	40	20			
12	55	96	87	99	40	25 / 30 / 40		40 / 60	1½
20	86	161	152	164	40	25 / 30 / 40		40 / 60	1½

S.25-700

Ideal choice for light transport etc. Vegetables, bakery products, seafood, poultry, etc. Also as a cooling/freezing belt. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

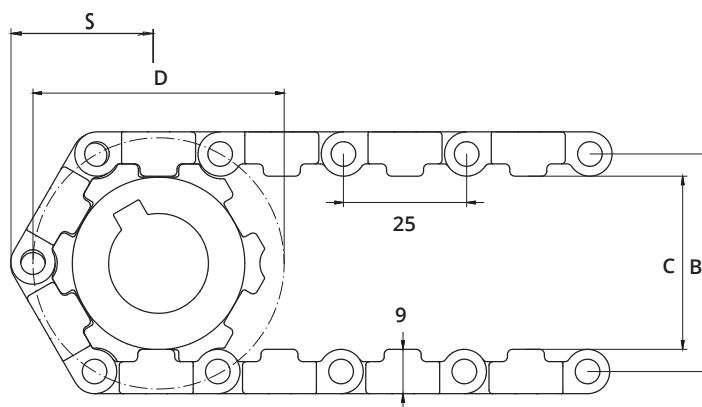
Belt surface	Open belt with smooth surface
Open area	27 %. Largest opening 3 x 12 mm, flow ≈ 29 %
Strength	Ideal choice for easy transport
Cleanability	Good. FSIS
Standard width	Width gradation of 6 mm, e.g. 100, 106 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	540	4	9,5	blue/natural
PP	+ 5	100	740	4	9,5	blue/white/grey
POM	- 43	95	1250	6	11,5	blue/natural

Accessories

Type	mm
Flights	3, 25, 50,
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	-
Hold-downs	Yes



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

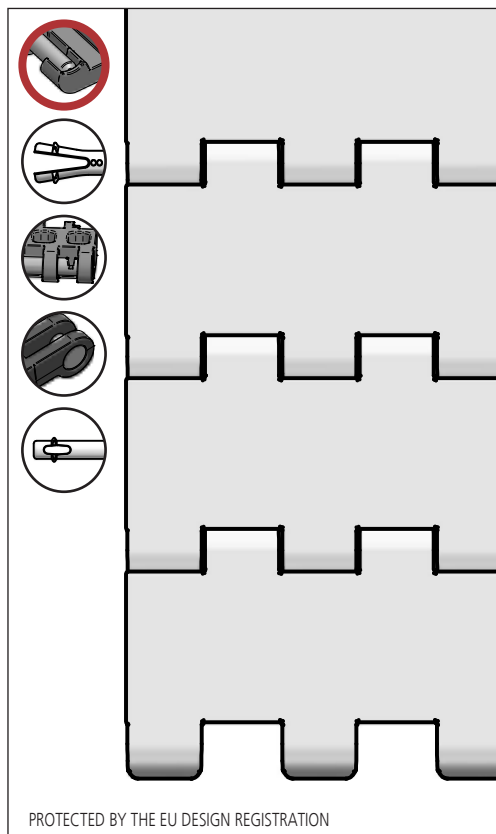
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	32	45	36	52	40	20			
12	55	96	87	99	40	25 / 30 / 40		40	1½
20	86	161	152	164	40	25 / 30 / 40		40 / 60	1½

S.25-800

Ideal choice for light transport etc. Meat & poultry, vegetables, seafood, fruit, snacks and pastries. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Smooth, closed surface
Open area	Closed, flow $\approx 4\%$
Strength	Ideal choice for easy transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

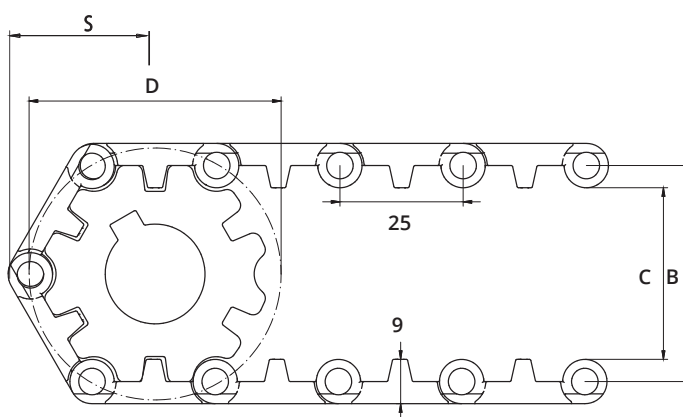
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	550	5	10,5	blue/natural
PP	+ 5	100	650	5	10,5	blue/white/grey
POM	- 43	95	1050	7,5	13	blue/natural

Accessories

Type	mm
Flights	3, 25, 50*, 75
Scoop Flights	50, 75
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	33	47	38	51	20	20			
12	55	96	87	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	40	1½
16	72	131	122	133	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	40	1½
20	87	163	154	165	35	25 / 30 / 40	1 / 1¼	40 / 60	1½ / 2½

S.25-800 F/2

Ideal choice for easy transport and conveying of goods on a slightly inclined conveyor belt. FDA compliant.

SCANBELT

MOVET®

Recommended industries

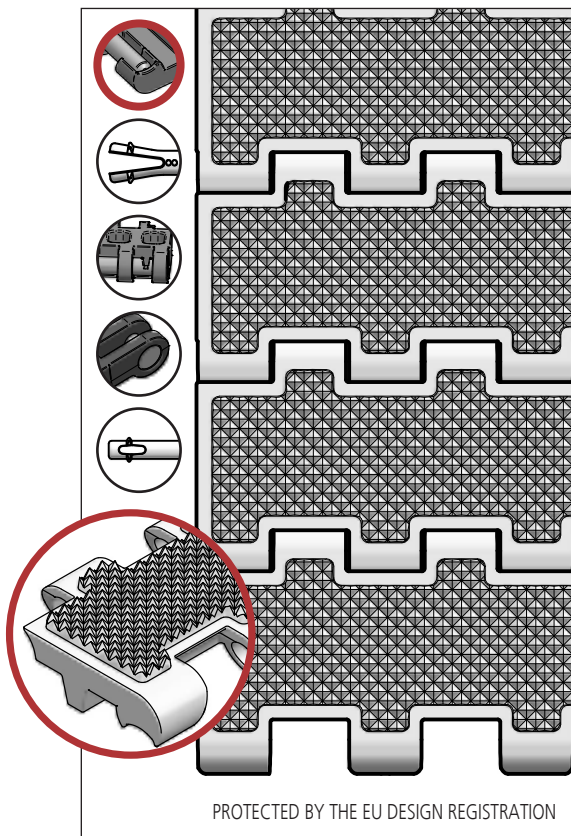


Standard properties

Belt surface	Closed surface with friction surface
Open area	Closed, Flow $\approx$ 4 %
Strength	Ideal choice for easy transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.
Non-Standard width*	Module with 40 mm indentation

Belt data

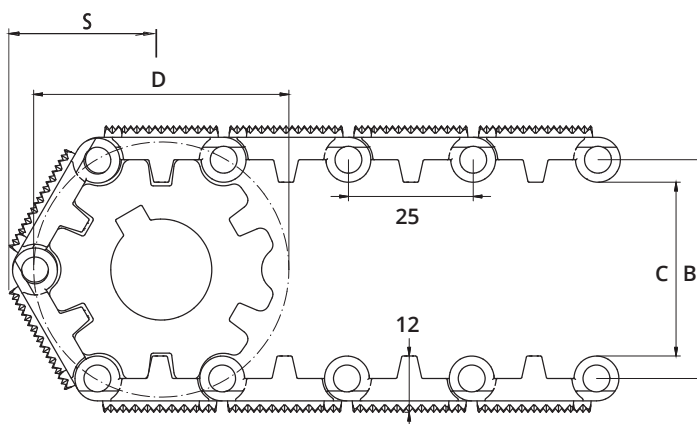
Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	-	-	-	-
PP	+ 5	100	-	-	-	-
POM	- 43	95	-	-	-	-
Copolymer	-20	80	600	7	12,5	natural



Accessories

Type	mm
Flights	3, 25, 50*, 75
Scoop Flights	50, 75
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	-
Hold-downs	Yes

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



S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

Sprocket data

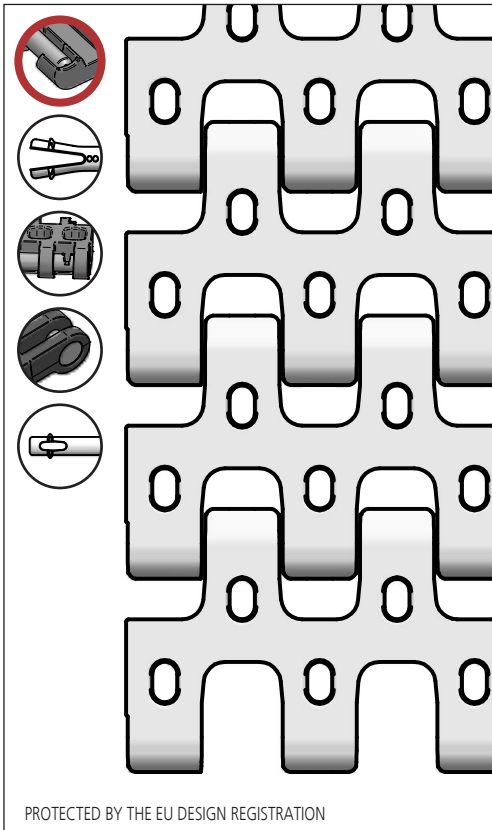
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm	mm	mm	Inch	mm	Inch
6	36	47	38	51	20	20			
12	58	96	87	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
16	75	131	122	133	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
20	90	163	154	165	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-801

Ideal choice for easy transport etc. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open belt with smooth surface
Open area	Very open 41 %, largest opening 10 x 5 mm, flow ≈ 46 %
Strength	Ideal choice for easy transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100 mm, 120 mm etc.

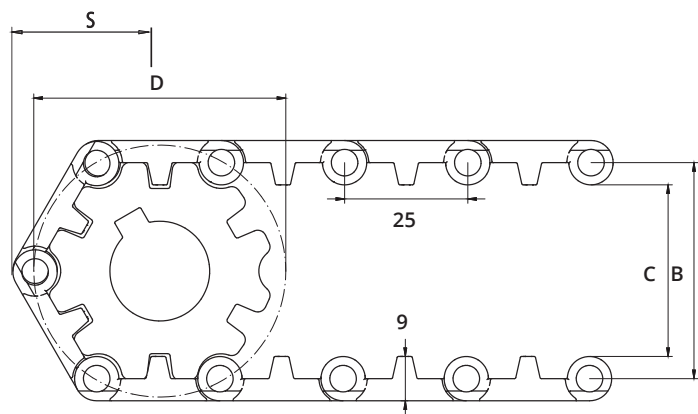
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	550	5	10,5	blue/natural
PP	+ 5	100	650	5	10,5	blue/white/grey
POM	- 43	95	1050	7,5	13	blue/natural

Accessories

Type	mm
Flights	3, 25, 50*, 75
Scoop Flights	50, 75
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

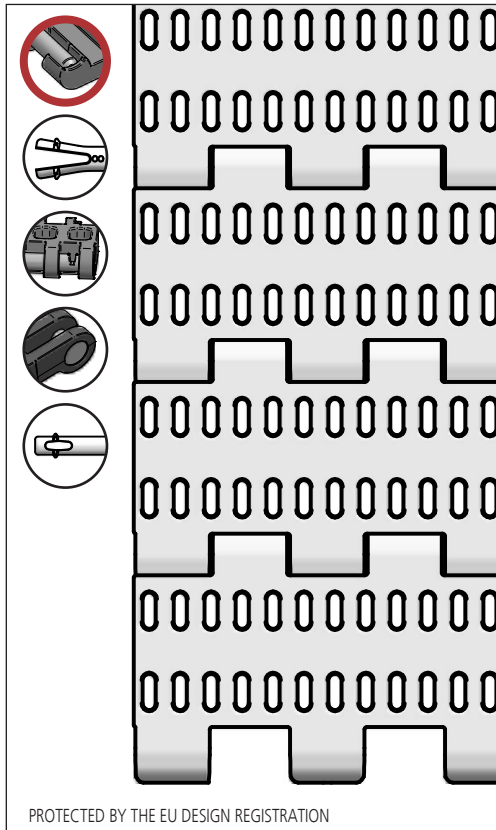
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	33	47	38	51	20	20			
12	55	96	87	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
16	72	131	122	133	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
20	87	163	154	165	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-806

Ideal choice for seafood, dairy products, vegetables, poultry, snacks, sweets, etc. Ideal for products that require drainage and small openings during transport. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Perforated tape with smooth surface
Open area	17 %. Largest opening 2 x 5 mm, flow $\approx$ 21 %
Strength	Ideal choice for easy transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100 mm, 120 mm

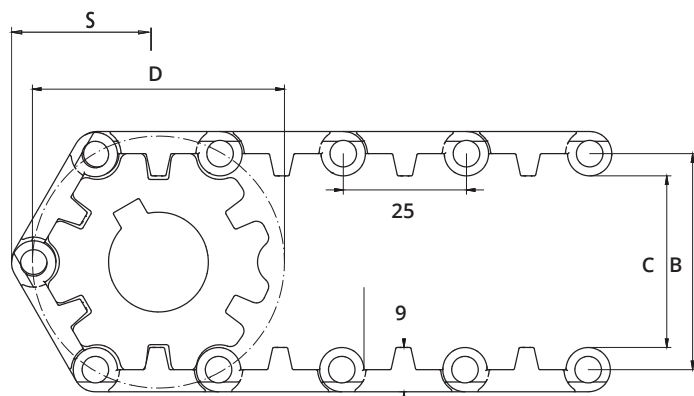
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	550	5,5	11	blue/natural
PP	+ 5	100	650	5,5	11	blue/white/grey
POM	- 43	95	1050	8	13,5	blue/natural

Accessories

Type	mm
Flights	3, 25, 50*, 75
Scoop Flights	50, 75
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	Yes
Hold-downs	-

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

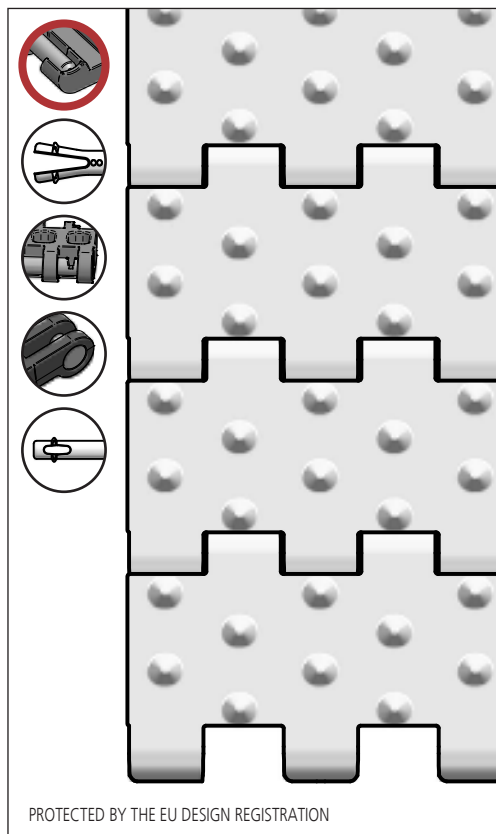
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	33	47	38	51	20	20			
12	55	96	87	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
16	72	131	122	133	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
20	87	163	154	165	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-830

The ideal choice for easy transport. Seafood, meat & poultry, fruit & vegetables etc. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Closed belt with conical surface of 3 mm
Open area	Closed, flow $\approx$ 4 %
Strength	Ideal choice for easy transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100 mm, 120 mm etc.
Also available as	Module with 40 mm indent

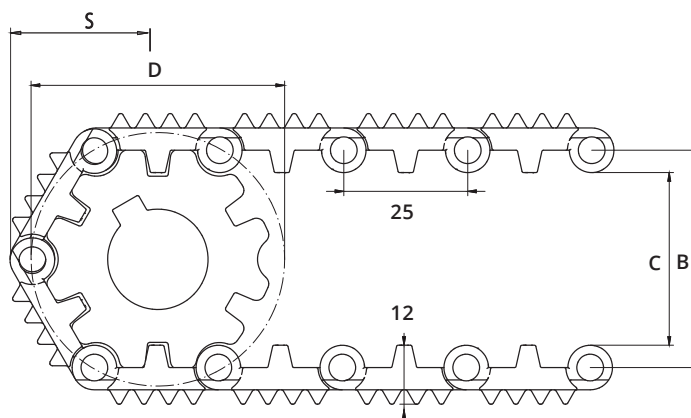
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	550	5,5	11	blue/natural
PP	+ 5	100	650	5,5	11	blue/white/grey
POM	- 43	95	1050	8	13,5	blue/natural

Accessories

Type	mm
Flights	3, 25, 50*, 75
Scoop Flights	50*, 75*
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	-
Hold-downs	Yes

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



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

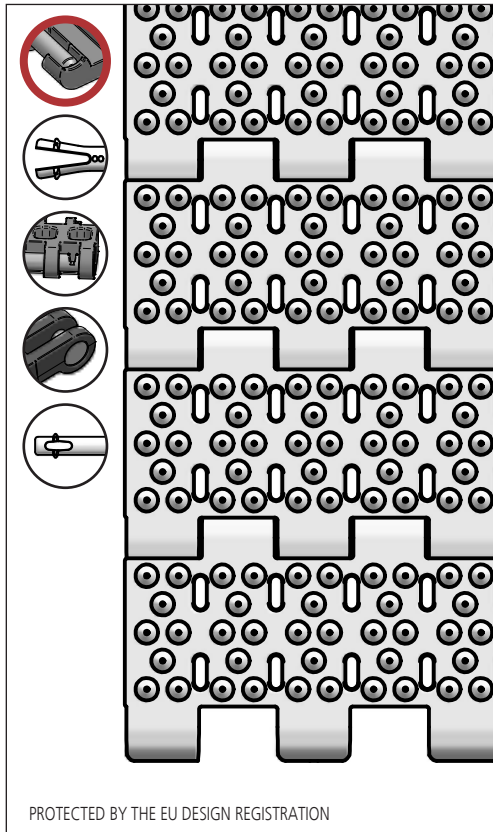
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	36	47	38	51	20	20			
12	58	96	87	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
16	75	131	122	133	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
20	90	163	154	165	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

S.25-836

The ideal choice for easy transport. Seafood, meat & poultry, fruit & vegetables etc. FDA compliant.

SCANBELT

MOVET®



PROTECTED BY THE EU DESIGN REGISTRATION

Recommended industries



Standard properties

Belt surface	Closed belt with conical surface of 3 mm
Open area	17 %. Largest opening 2 x 5 mm, flow ≈ 21 %
Strength	Ideal choice for easy transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.
Also available as	Module with 40 mm indent

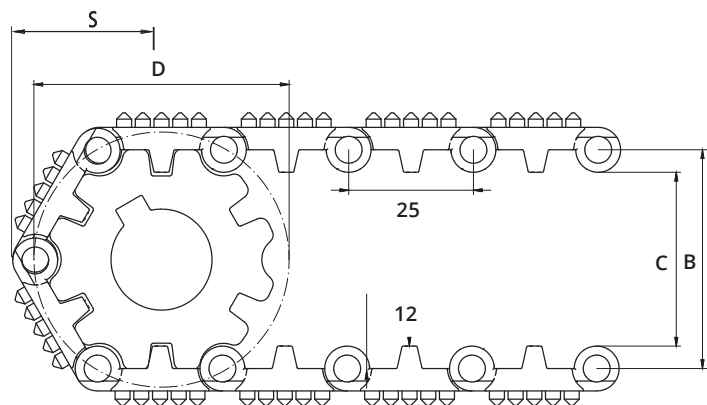
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	550	5,5	11	blue/natural
PP	+ 5	100	650	5,5	11	blue/white/grey
POM	- 43	95	1050	8	13,5	blue/natural

Accessories

Type	mm
Flights	3, 25, 50*, 75
Scoop Flights	50, 75
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	Yes
Side Guards	25, 50, 75
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm	mm	mm	Inch	mm	Inch
6	36	47	38	51	20	20			
12	58	96	87	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
16	75	131	122	133	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
20	90	163	154	165	35	25 / 30 / 40	1 / 1¼	25 / 40 / 60	1½ / 2½

4.

Modular belt series

S.50

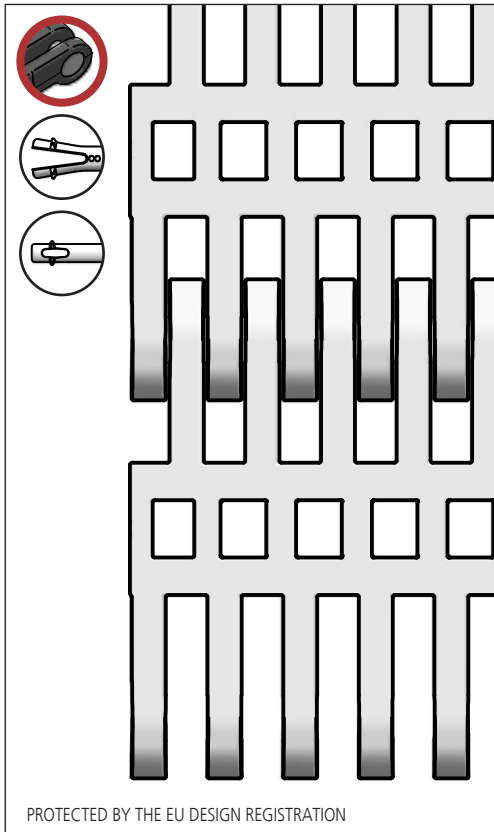
Pitch 50 mm

S.50-100

Ideal for bakery products, fruit & vegetables, seafood, dairy products and bottling & canning, wood and heavy goods transport in general. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open belt with smooth surface
Open area	27 %. Largest opening 5 x 9 mm, flow ≈ 29 %
Strength	Ideal choice for heavy-duty transport
Cleanability	Good. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

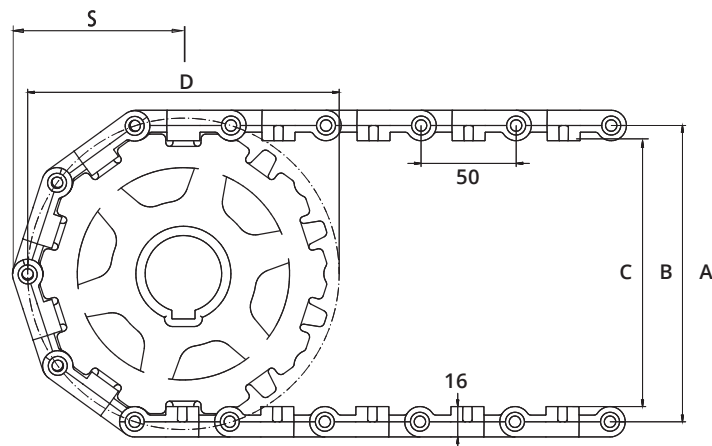
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1840	8	12	blue/natural
PP	+ 5	100	2795	8	12	blue/white/grey
POM	- 43	95	4200	12	16	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

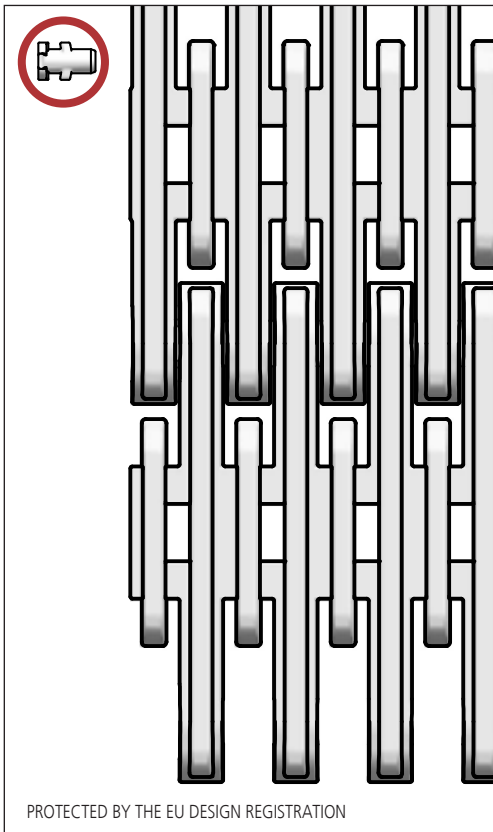
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	61	88	72	101	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	75	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	91	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	107	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	138	254	238	258	40	60 / 80		40 / 60 / 80	

S.50-220

Ideal for transporting medium-sized products such as glass, bottles and cans. Pasteuriser applications. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Raised longitudinal ribs (5 mm) - Drainage
Open area	22 %. Largest opening 7.5 x 3.5 mm, flow ≈ 30 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 12.5 mm, e.g. 100, 112.5, 125 mm

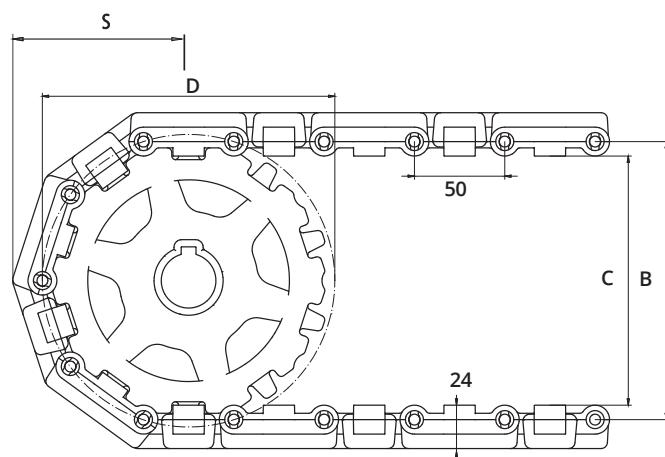
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PP	+ 5	100	2900	13	17	grey
POM	- 43	95	4350	14	18	blue

Accessories

Type	mm
Flights	-
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	-
Side Guards	50, 75, 100, 150
Finger Transfer Plates	Yes
Hold-downs	-

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



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

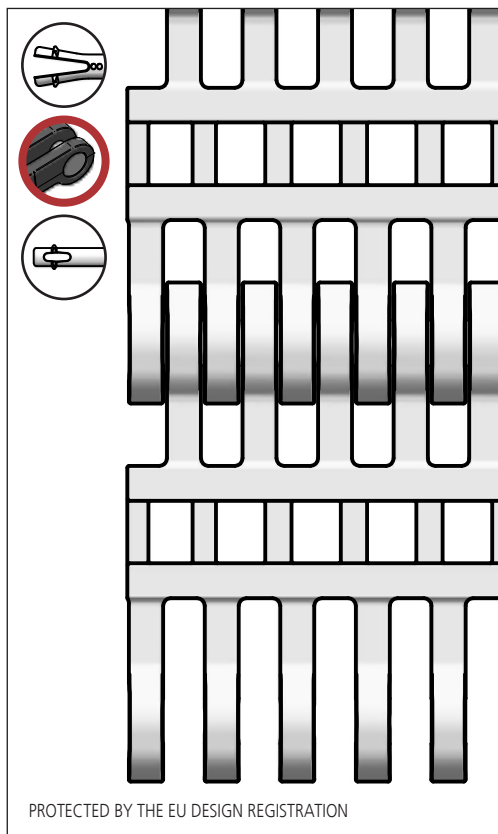
# Teeth	A	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	70	88	72	101	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	84	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	99	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	115	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	147	254	238	258	40	60 / 80		40 / 60 / 80	

S.50-300

Ideal for bakery products, fruit & vegetables, seafood, meat & poultry and heavy goods transport in general. FDA compliant.

SCANBELT

MOVET®



PROTECTED BY THE EU DESIGN REGISTRATION

Recommended industries



Standard properties

Belt surface	Open belt with two cross ribs (height = 3 mm)
Open area	27 %. Largest opening 5 x 9 mm, flow ≈ 29 %
Strength	Ideal choice for heavy-duty transport
Cleanability	Good. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110, 120 mm etc.

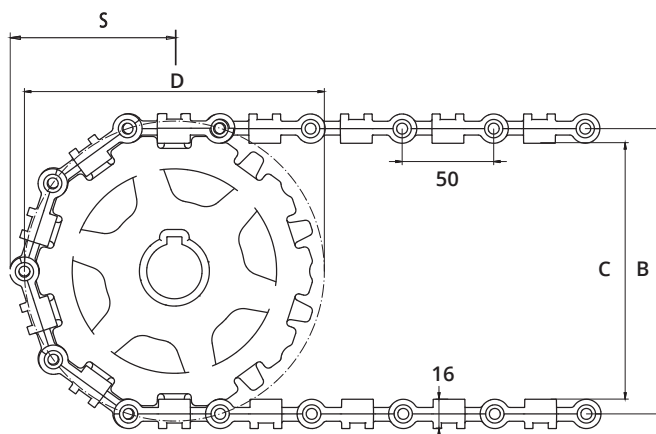
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1740	7	11	blue/natural
PP	+ 5	100	2300	7	11	blue/white/grey
POM	- 43	95	3450	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

Sprocket data

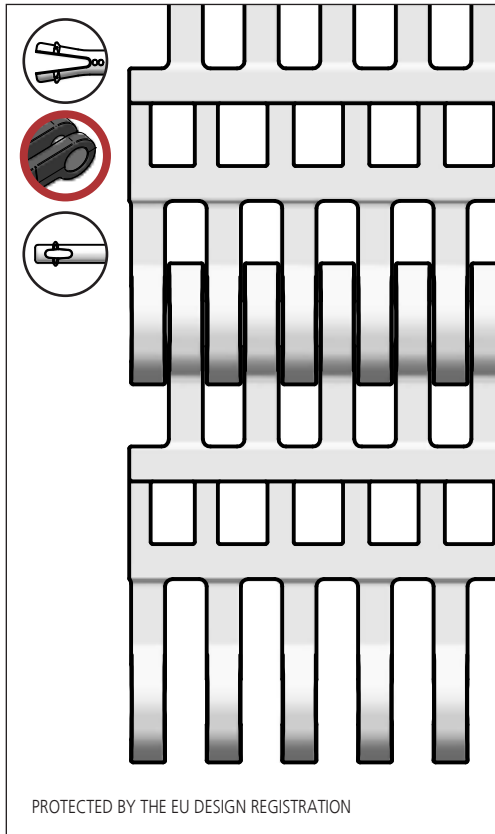
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	61	88	72	101	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	75	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	91	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	107	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	138	254	238	258	40	60 / 80	1 / 1¼	40 / 60 / 80	1½ / 2½

S.50-301

Ideal for seafood, baked goods, meat, vegetables, poultry and heavy goods transport in general. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open hinge with one transverse rib (height = 3 mm)
Open area	27 %. Largest opening 5 x 9 mm, flow ≈ 29 %
Strength	Ideal choice for heavy-duty transport
Cleanability	Good. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110, 120 mm etc.

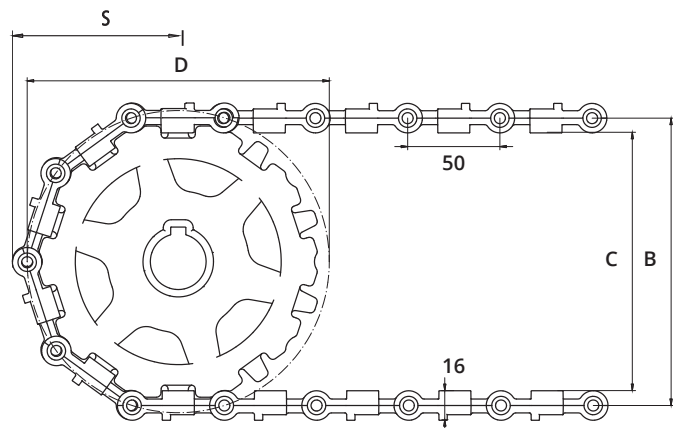
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1740	7	11	blue/natural
PP	+ 5	100	2300	7	11	blue/white/grey
POM	- 43	95	3450	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

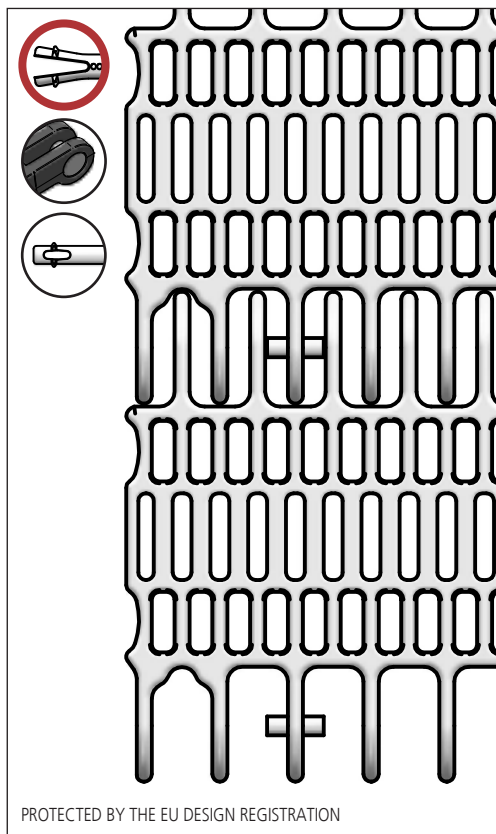
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	61	88	72	101	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	75	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	91	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	107	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	138	254	238	258	40	60 / 80	1 / 1¼	40 / 60 / 80	1½ / 2½

S.50-401

Cooling/freezing belts for bakery products, fruit & vegetables, meat & poultry and other industries where a large air depth combined with a small open area is required. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

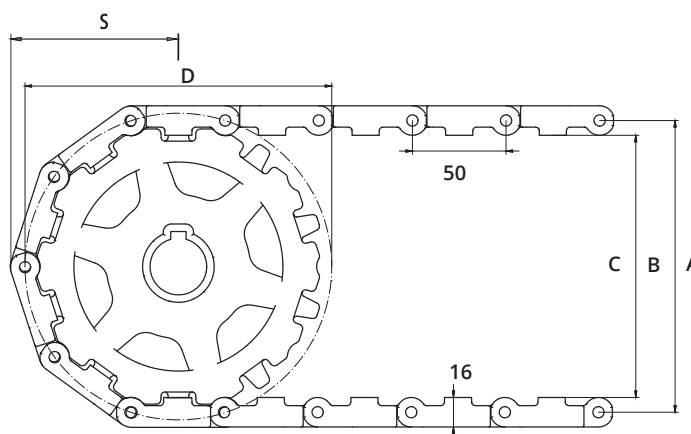
Belt surface	Open belt with smooth surface
Open area	61 %. largest opening 3.5 x 11 mm, flow ≈ 65 %
Strength	Ideale Wahl für mittelschwere bis schwere Transporte
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1200	6	10	blue/natural
PP	+ 5	100	1560	6	10	blue/white/grey
POM	- 43	95	2340	8	12	blue/natural

Accessories

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



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

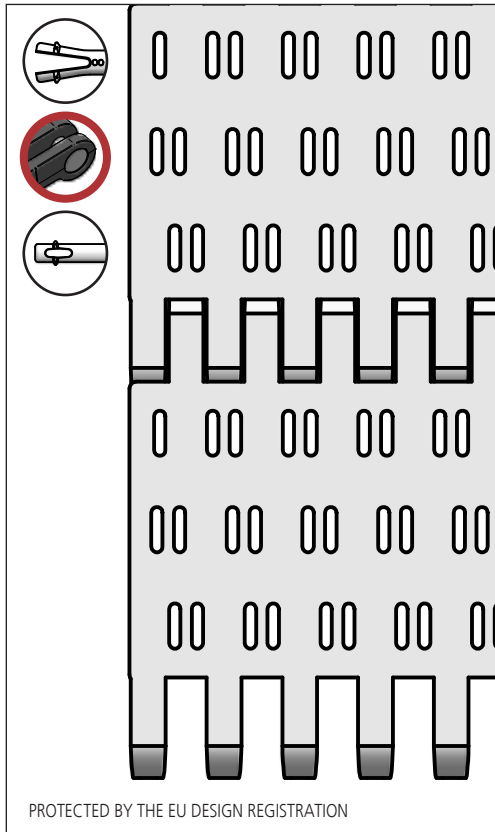
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	61	88	72	101	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	75	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	91	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	107	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	138	254	238	258	35	60 / 80		40 / 60 / 80	

S.50-600

Ideal for commodities and other industries handling products that require drainage and very small openings. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Perforated smooth surface
Open area	9 %. largest opening 1.5 x 6 mm, flow ≈ 11 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110, 120 mm etc.

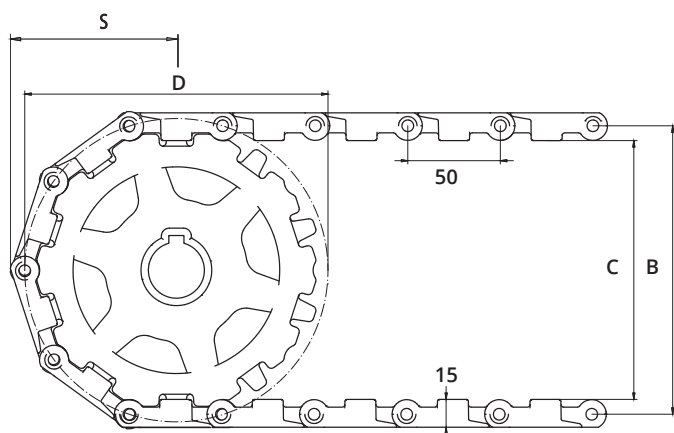
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1790	7	11	blue/natural
PP	+ 5	100	2400	7	11	blue/white/grey
POM	- 43	95	3600	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

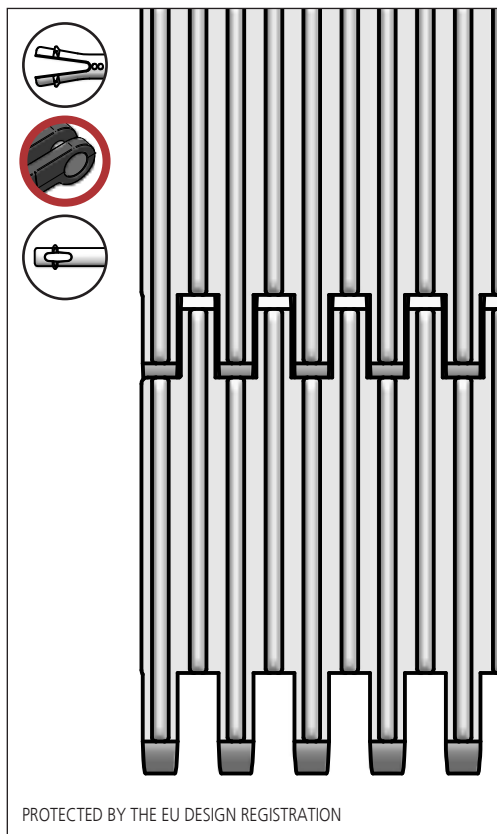
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
						mm	Inch	mm	Inch
6	59	88	72	101	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	74	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	90	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	106	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	137	254	238	258	35	60 / 80		40 / 60 / 80	

S.50-602

Ideal for dairy, vegetable, poultry, snack, confectionery and other industries that process small products. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Flat surface with 3 mm longitudinal ribs
Open area	Closed, flow $\approx 4\%$
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

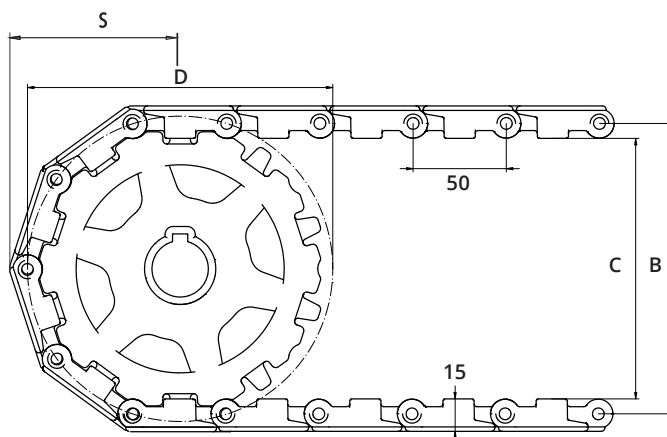
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1790	8	12	blue/natural
PP	+ 5	100	2400	8	12	blue/white/grey
POM	- 43	95	3600	11	15	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

Sprocket data

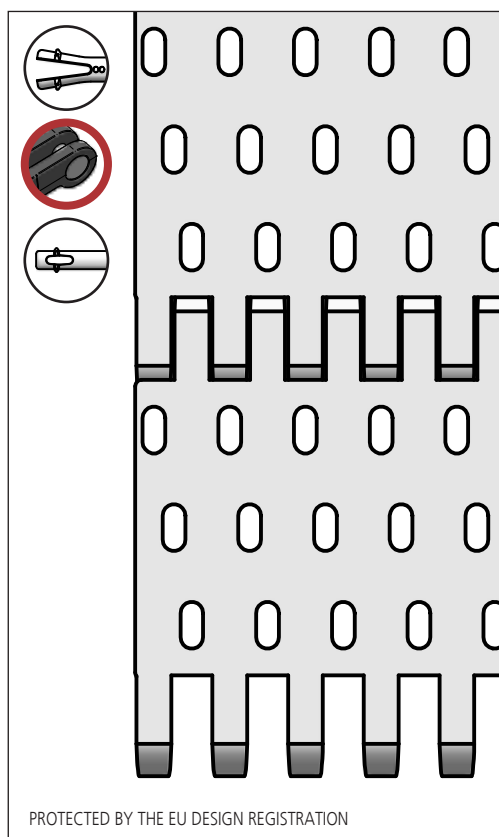
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	63	88	72	101	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	77	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	93	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	109	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	140	254	238	258	35	60 / 80		40 / 60 / 80	

S.50-606

Ideal for baked goods, fruits & vegetables, seafood, snacks & candy and other industries that handle products that require drainage and small openings. FDA compliant.

SCANBELT

MOVET®



PROTECTED BY THE EU DESIGN REGISTRATION

Recommended industries



Standard properties

Belt surface	Perforated smooth top
Open area	10 %. largest opening 3 x 6 mm, flow ≈ 12 %
Strength	The right belt for medium-duty transport
Cleanability	Good
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

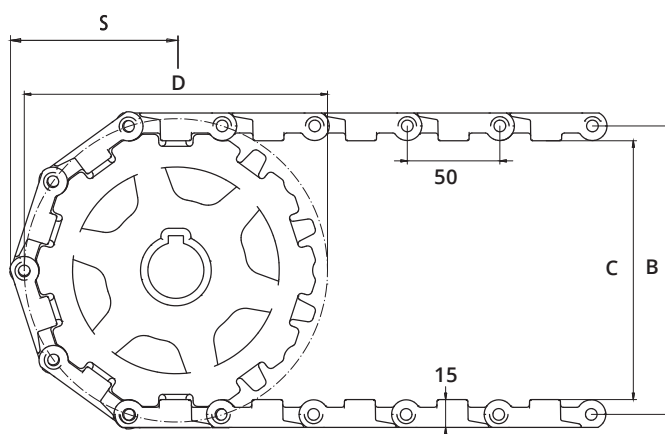
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1790	7	11	blue/natural
PP	+ 5	100	2400	7	11	blue/white/grey
POM	- 43	95	3600	11	15	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

Sprocket data

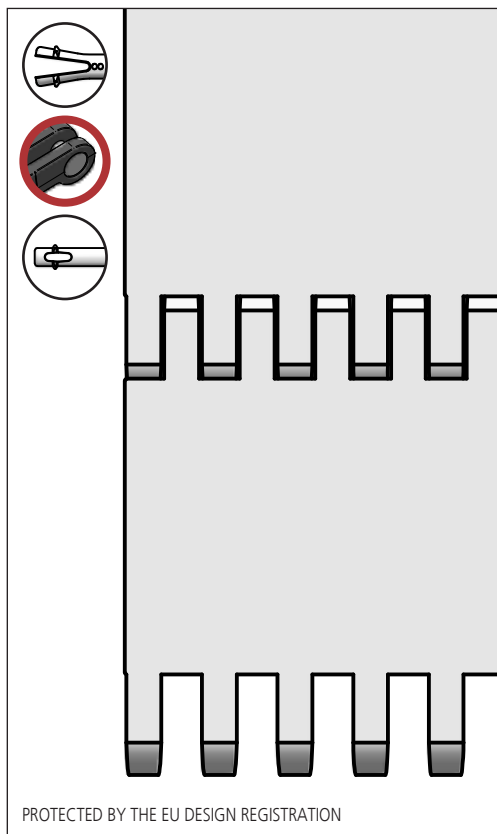
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	59	88	72	101	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	74	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	90	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	106	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	137	254	238	258	35	60 / 80		40 / 60 / 80	

S.50-608

Ideal choice for fruit & vegetables, seafood, snacks and confectionery and other industries that process small products. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Closed smooth surface
Open area	Closed, flow $\approx$ 2 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

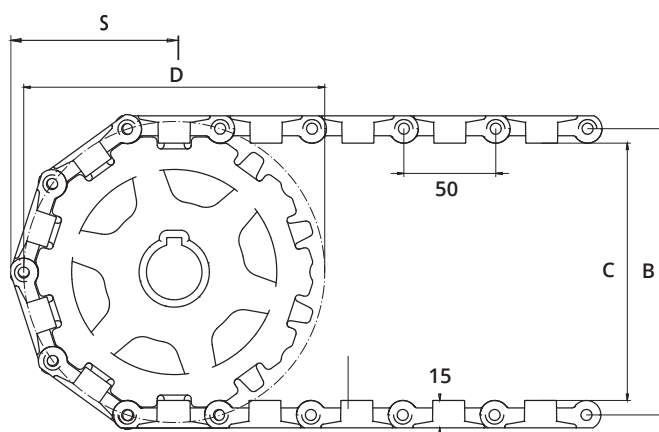
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1790	7	11	blue/natural
PP	+ 5	100	2400	7	11	blue/white/grey
POM	- 43	95	3600	11	15	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	59	88	72	101	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	74	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	90	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	106	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	137	254	238	258	35	60 / 80		40 / 60 / 80	

S.50-608 F/2

Ideal for transporting goods on a slightly inclined conveyor belt.
FDA compliant.

SCANBELT

MOVET®

Recommended industries



Standard properties

Belt surface	Closed friction surface
Open area	Closed, flow $\approx$ 4 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.
Also available as	Module with 40 mm indent

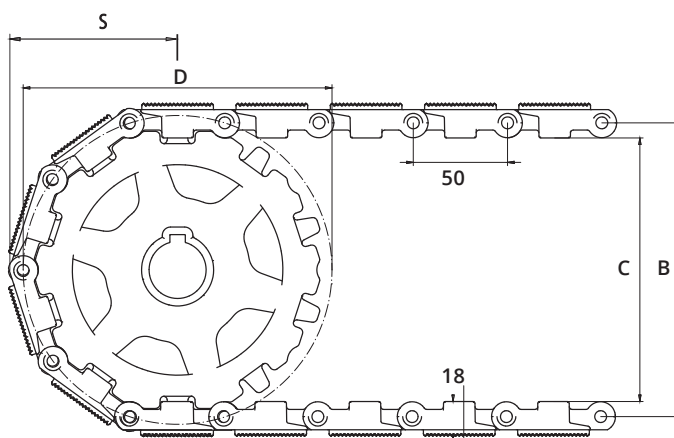
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	-73	66	-	-	-	-
PP	+5	100	-	-	-	-
POM	-43	95	-	-	-	-
Copolymer	-20	80	2200	9,5	13,5	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

Sprocket data

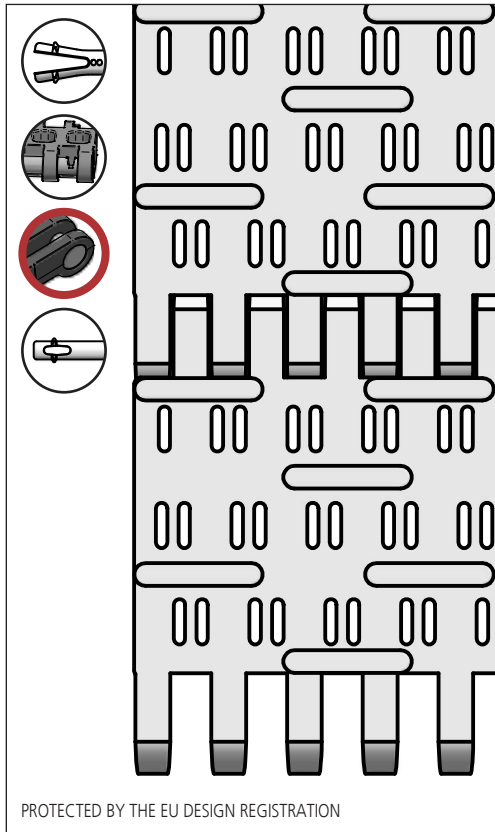
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	63	88	72	101	20	25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	77	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	93	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	109	189	173	195	35	25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	140	254	238	258	35	60 / 80		40 / 60 / 80	

S.50-610

Ideal for dairy, vegetable, poultry, snack, confectionery and other industries that process products that require drainage and small openings. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Perforated top side with 1 mm cross ribs
Open area	9 %. Open area. largest opening 1.5 x 6 mm, flow ≈ 13 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 10 mm, e.g. 100, 110 mm etc.

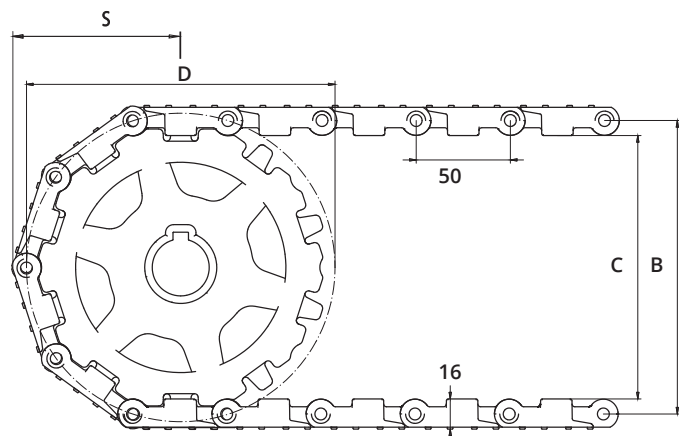
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1790	7	11	blue/natural
PP	+ 5	100	2400	7	11	blue/white/grey
POM	- 43	95	3600	11	15	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

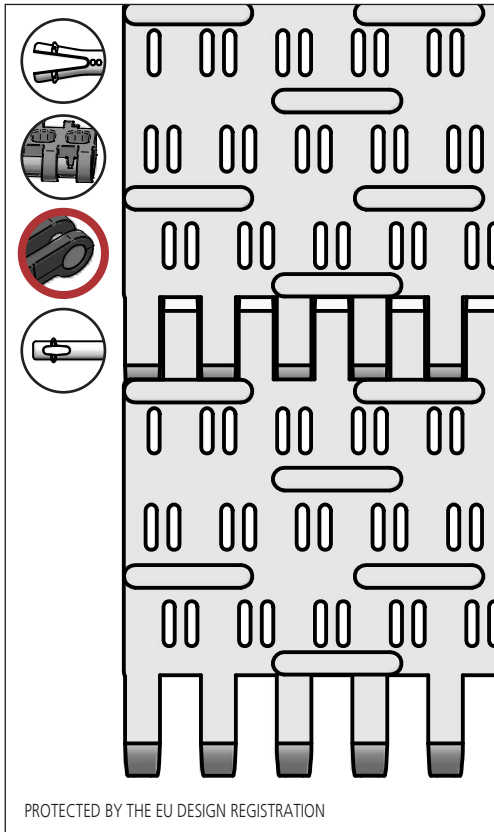
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	61	88	72	101	20	25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	75	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	91	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	107	189	173	195	35	25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	138	254	238	258	35	60 / 80		40 / 60 / 80	

S.50-630

Ideal for dairy, vegetable, poultry, snack, confectionery and other industries that process products that require drainage and small openings. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Perforated top with 3 mm cross ribs
Open area	9 %. largest opening 1.5 x 6 mm, flow ≈ 13 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

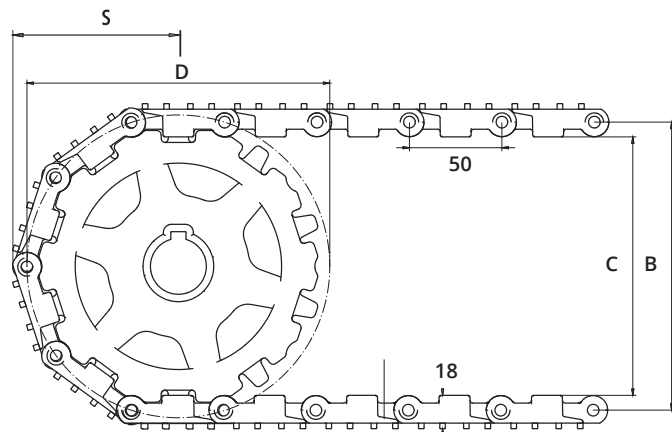
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1790	7	11	blue/natural
PP	+ 5	100	2400	7	11	blue/white/grey
POM	- 43	95	3600	11	15	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

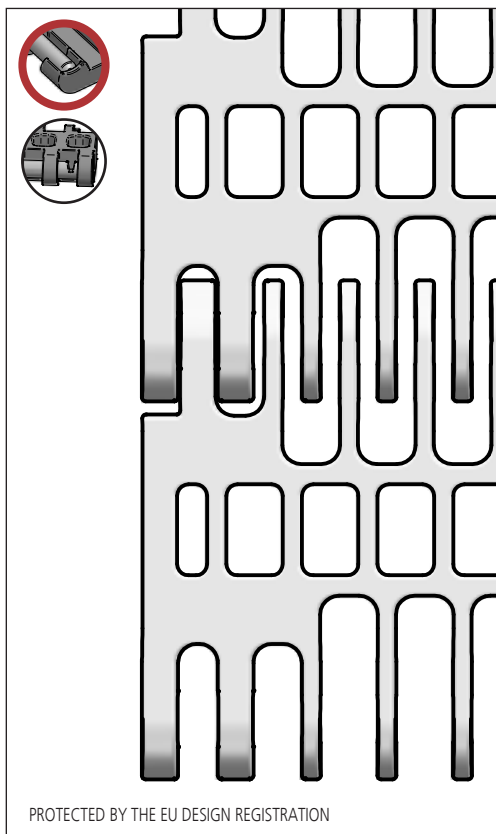
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	63	88	72	101	20	25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	77	122	106	133	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	93	156	140	164	35	25 / 30 / 40	1 / 1¼	20 / 25 / 40 / 60 / 50 / 60 / 80	1½ / 2½
12	109	189	173	195	35	25 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60 / 80	1½ / 2½
16	140	254	238	258	35	60 / 80		40 / 60 / 80	

S.50-701

Cooling/freezing belts for bakery products, fruit & vegetables, seafood industry etc., where large individual openings combined with evenly distributed airflow are required. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open belt with smooth surface
Open area	63 %. GröÙte Öföfnung 7,5 x 12 mm, Flow ≈ 65 %
Strength	Ideal choice for easy transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

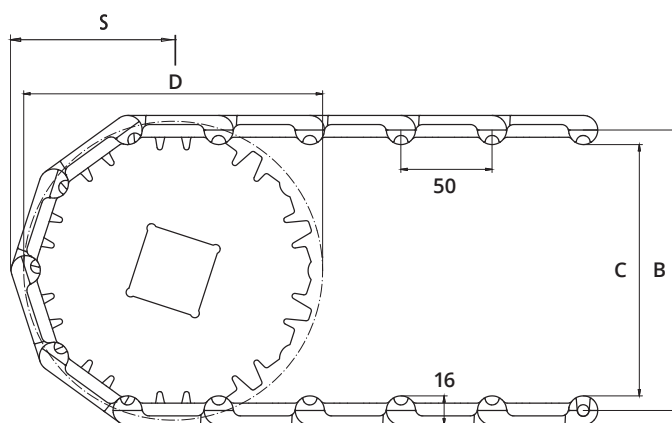
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	420	13	17	blue/natural
PP	-	-	-	-	-	blue/white/grey
POM	-	-	-	-	-	blue/natural

Accessories

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

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

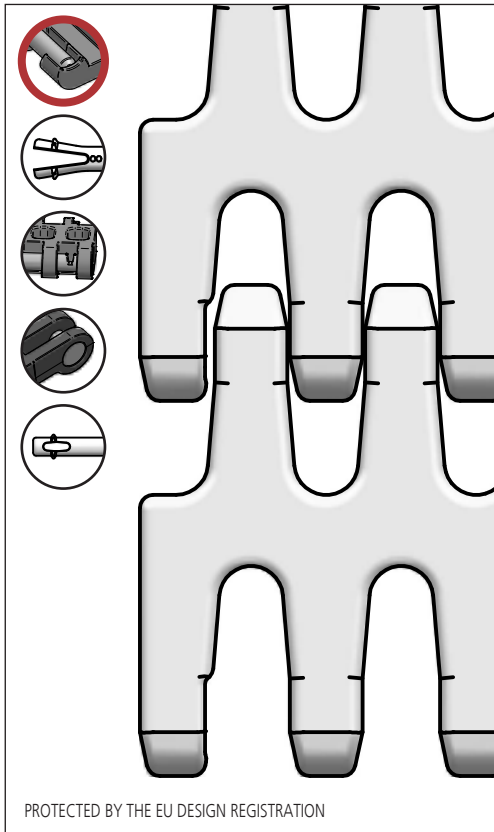
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
16	138	254	238	258	35	60 / 80		40 / 60 / 80	

S.50-801

Ideal for medium-duty transport such as seafood, meat & poultry or the transport of raw materials (for further processing). FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Perforated smooth surface
Open area	24 %. largest opening 10 x 12 mm, flow $\approx$ 32 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

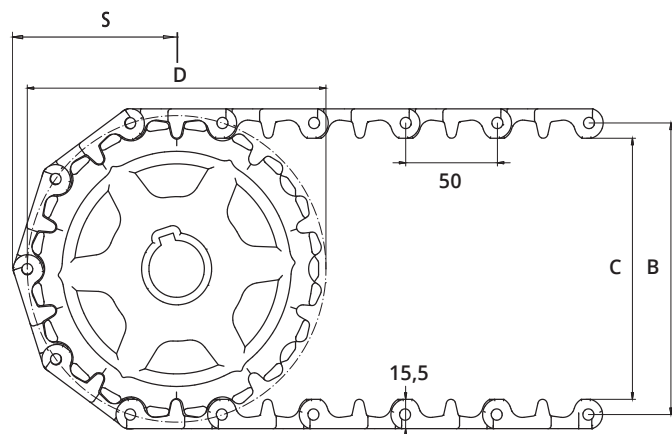
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² 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	3, 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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

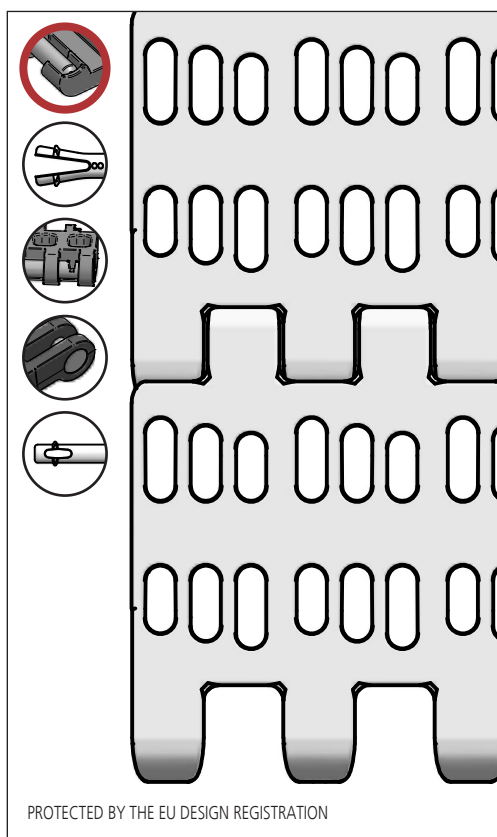
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm	mm	mm	Inch	mm	Inch
6	61	89	73	100	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	75	122	106	132	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	90	156	140	162	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½
12	106	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½

S.50-805

Ideal for medium-duty transport requiring dewatering. Fruit and vegetables and other industries that require a high degree of cleanability. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open belt with smooth surface
Open area	26 %. Largest opening 4 x 11 mm, flow ≈ 30 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

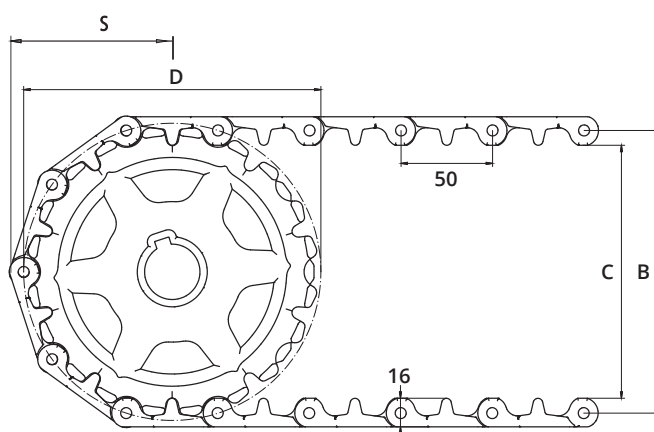
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² 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	3, 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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

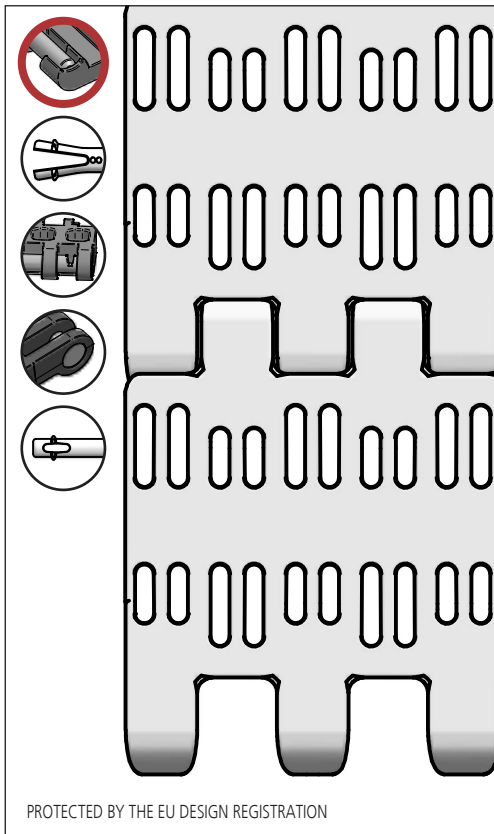
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	61	89	73	100	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	75	122	106	132	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	91	156	140	162	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½
12	107	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½

S.50-806

Ideal for medium-duty transport, etc. such as bakery, fruit and vegetables, seafood, dairy, meat and poultry and other industries that handle products that require drainage and small openings. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open belt with smooth surface
Open area	21 %. Largest opening 2.5 x 11 mm, flow ≈ 25 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded: FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

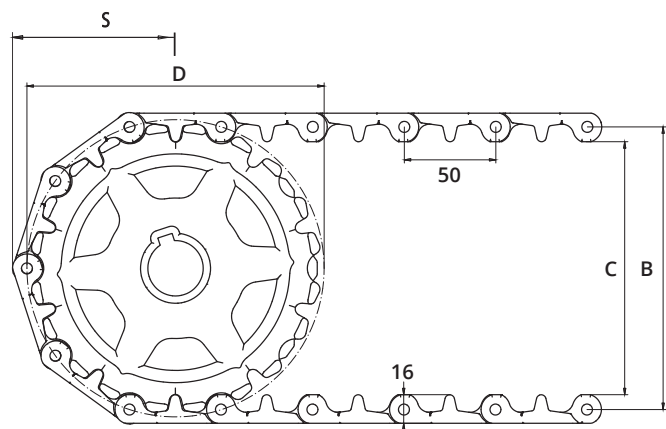
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m²	Belt weight kg/m² 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	3, 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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

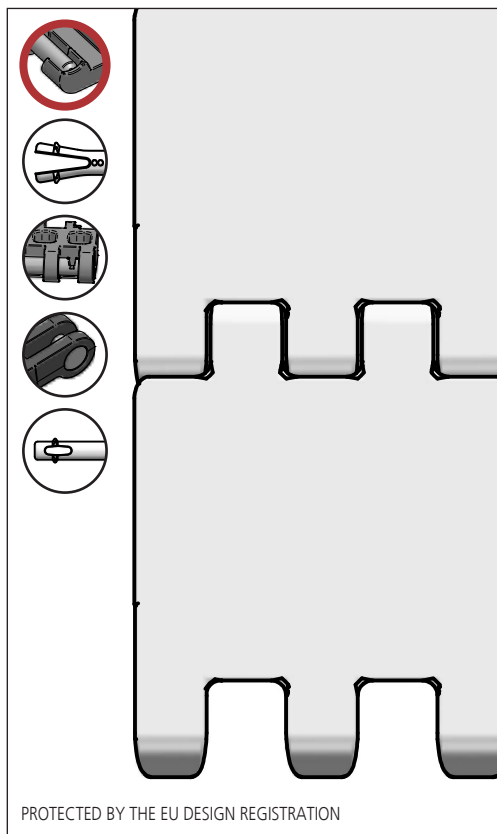
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	61	89	73	100	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	75	122	106	132	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	91	156	140	162	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½
12	107	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½

S.50-808

Recommended for the meat and poultry, seafood, poultry, dairy and vegetable industries as well as for trim lines in general. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Closed smooth surface
Open area	Closed, flow $\approx$ 4 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

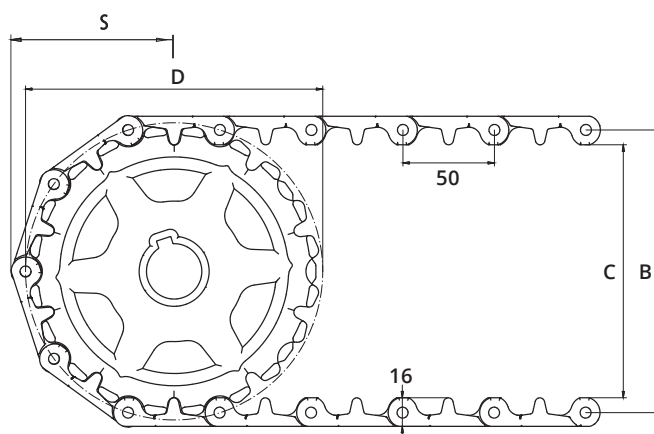
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	1200	7	17	blue/natural
PP	+ 5	100	1400	7	18	blue/white/grey
POM	- 43	95	2060	10	25	blue/natural

Accessories

Type	mm
Flights	3, 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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	61	89	73	100	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	40 / 60	1½
8	75	122	106	132	35	25 / 30 / 40	1 / 1¼	40 / 60	1½
10	91	156	140	162	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½
12	107	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½

S.50-808 F/2

Transport of goods on a slightly inclined conveyor. FDA compliant.

SCANBELT

MOVET®

Recommended industries

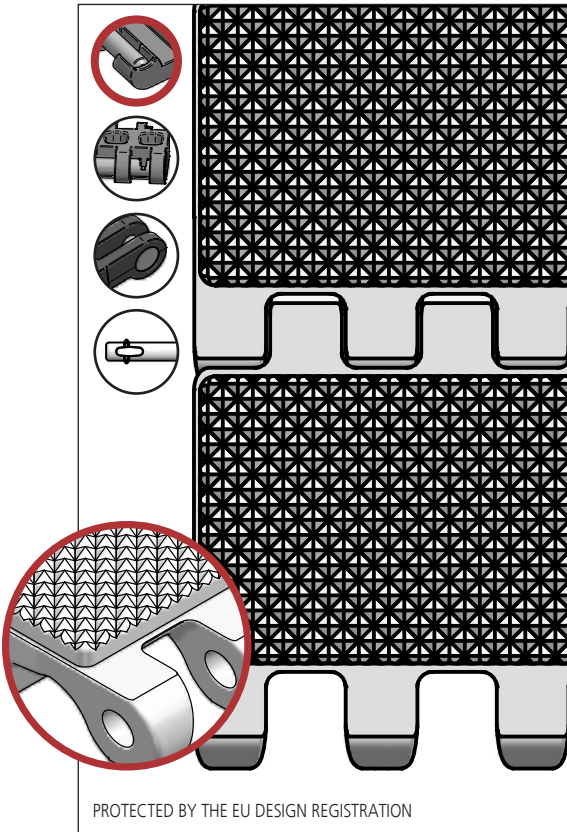


Standard properties

Belt surface	Closed friction surface
Open area	Closed, flow $\approx 6\%$
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Excellent
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.
Also available as	Module with 40 mm indent

Belt data

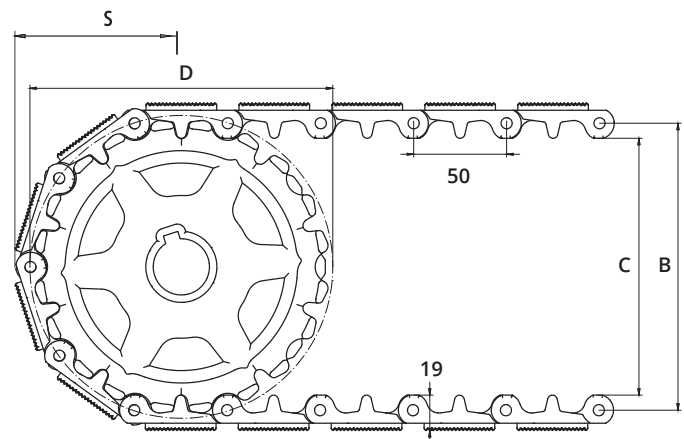
Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	-73	66	-	-	-	-
PP	+5	100	-	-	-	-
POM	-43	95	-	-	-	-
Copolymer	-20	80	1350	9	13	natural



Accessories

Type	mm
Flights	3, 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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

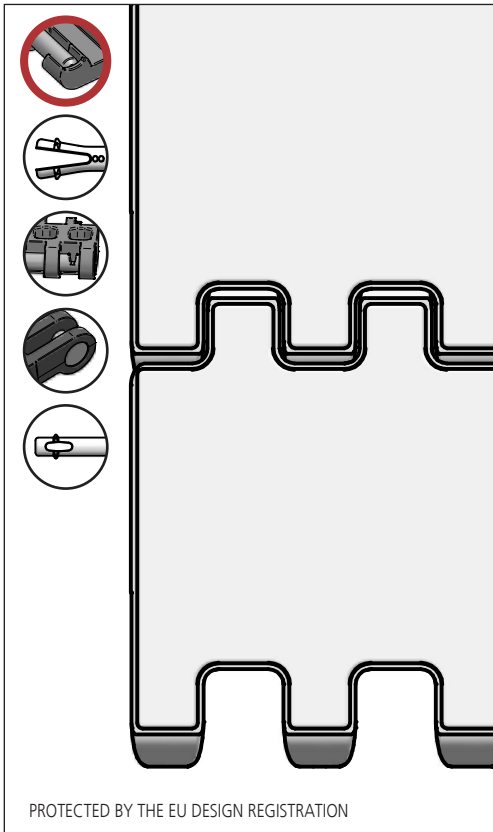
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	65	89	73	100	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	78	122	106	132	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	94	156	140	162	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½
12	110	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½

S.50-808 FlexiTop

Ideal for slicing/trimming belts with improved cut and impact resistance for the meat industry. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Closed modular hinge with 3 mm FlexiTop
Open area	Closed, flow $\approx$ 4 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Excellent
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

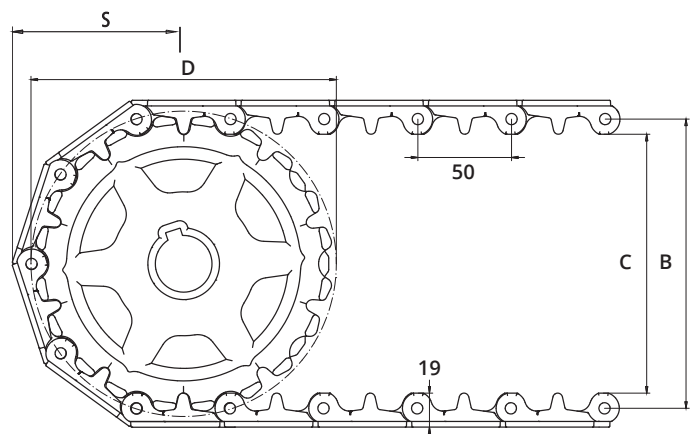
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
Nylon	-45	150	2200	12	16	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 Guards	-
Friction Top	-
Hold-downs	-

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

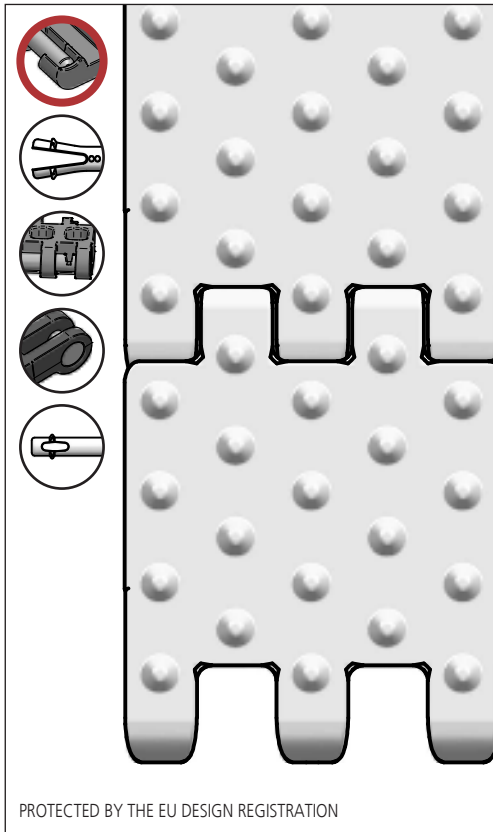
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	65	89	73	100	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	78	122	106	132	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	94	156	140	162	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½
12	110	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½

S.50-830

Ideal for fruit & vegetables, seafood, meat & poultry, etc. Ideal choice for medium to heavy loads. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Closed belt with conical surface of 2 mm
Open area	Closed, flow $\approx$ 6 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.
Also available as	Module with 40 mm indent

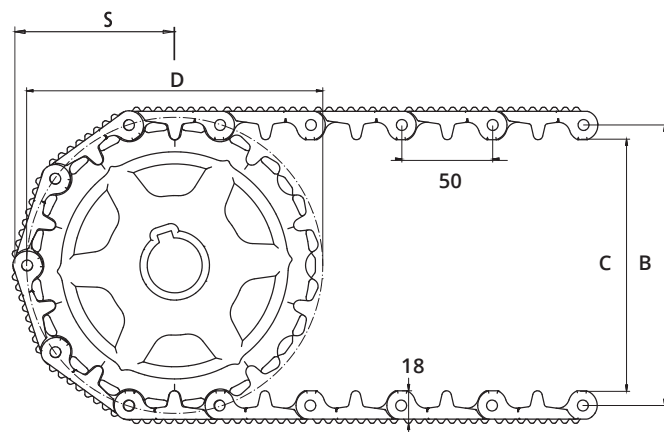
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	4800	7	17	blue/natural
PP	+ 5	100	6000	7	18	blue/white/grey
POM	- 43	95	10250	10	25	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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

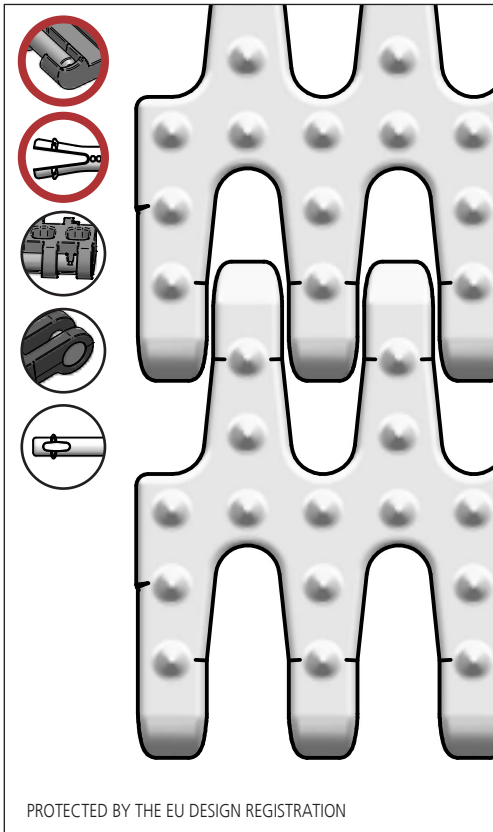
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	63	89	73	100	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	77	122	106	132	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	93	156	140	162	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½
12	109	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½

S.50-831

Ideal for light to medium transport of e.g. seafood, meat and poultry or the transport of raw materials (for further processing). FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Open belt with 3 mm conical surface
Open area	24 %. Largest opening 10 x 12 mm, flow $\approx$ 34 %
Strength	Ideal choice for light to medium-duty transport
Cleanability	Good
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.
Also available as	Module with 40 mm indent

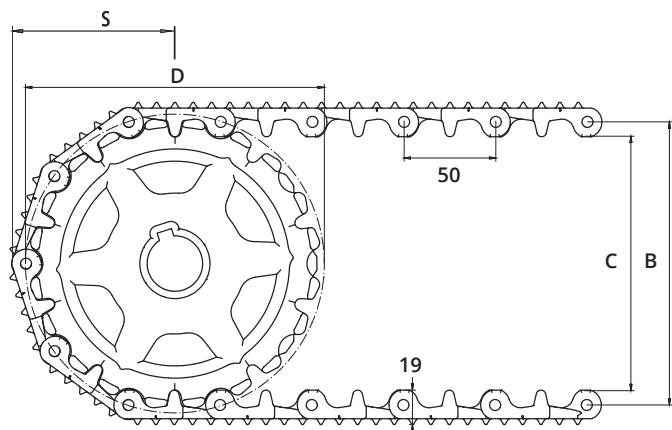
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² 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	Ja
Side Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

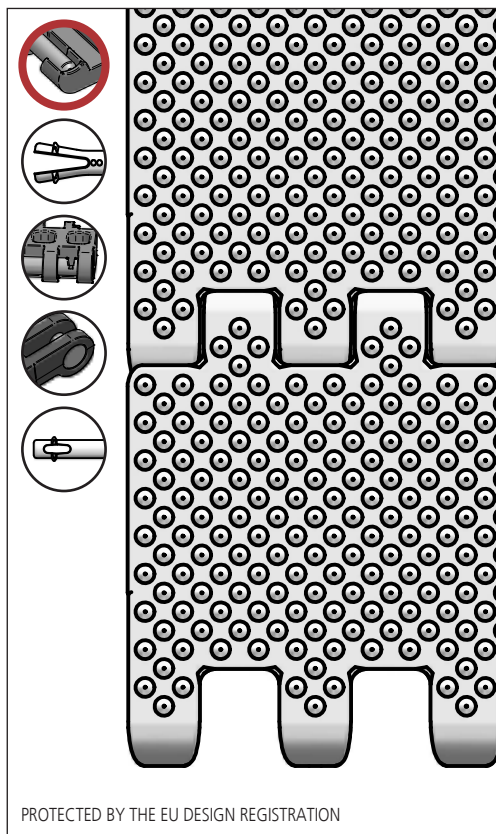
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	65	89	73	100	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	78	122	106	132	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	94	156	140	162	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½
12	110	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½

S.50-838

Ideal choice for medium to heavy loads. Ideal for seafood, meat & poultry, fruit & vegetables, sweets etc. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Closed belt with narrow conical surface structure; 2.5 mm
Open area	Closed, flow $\approx$ 6 %
Strength	Ideal choice for medium to heavy-duty transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.
Also available as	Module with 50 mm indent

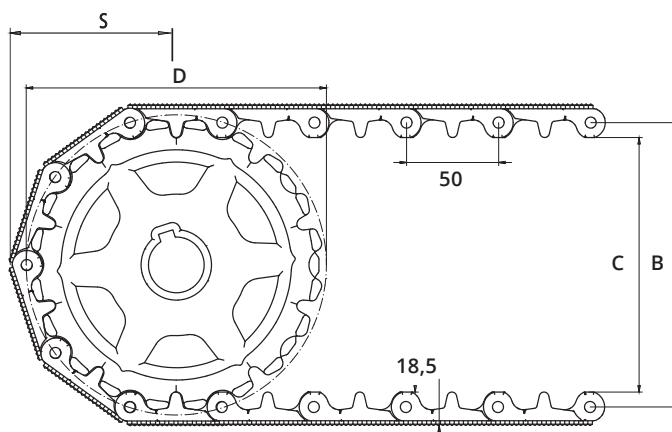
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	4800	7	17	natural
PP	+ 5	100	6000	7	18	white/grey
POM	- 43	95	10250	10	25	blue

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 Guards	50, 75, 100, 150
Friction Top	Yes
Hold-downs	Yes

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



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

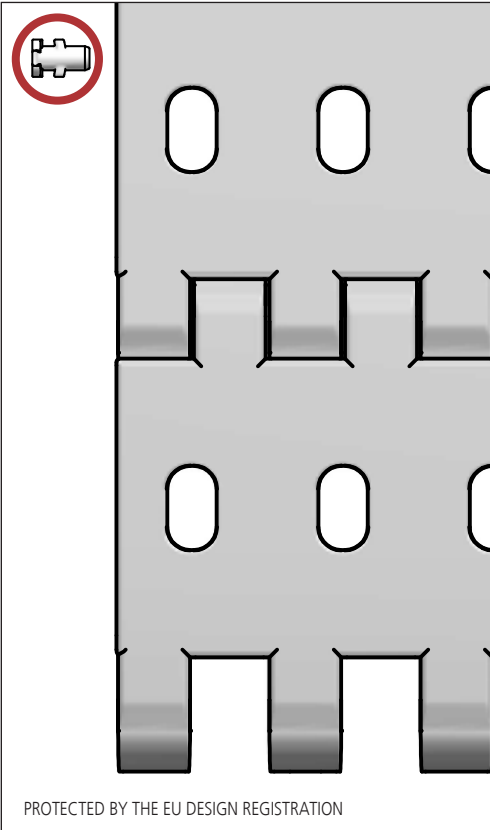
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	64	89	73	100	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
8	78	122	106	132	35	25 / 30 / 40	1 / 1¼	25 / 40	1½
10	94	156	140	162	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½
12	109	189	173	195	35	20 / 25 / 30 / 40 / 50 / 60 / 80	1 / 1¼	25 / 40 / 60	1½ / 2½

S. 50-906

Ideal choice for very heavy transport. Assembly belt for car and lorry loading systems. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

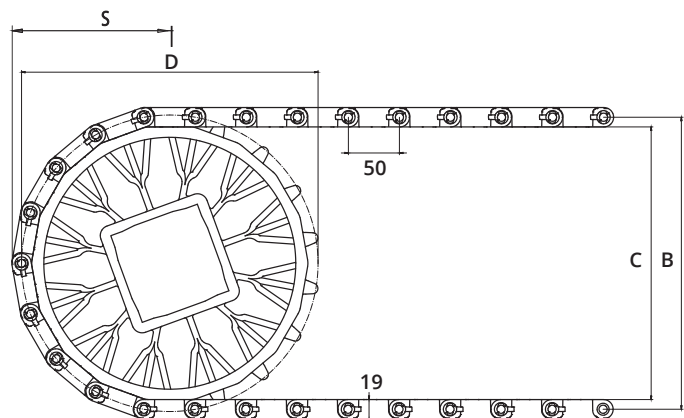
Belt surface	Perforated smooth surface
Open area	13 %. Largest opening 7 x 11 mm, flow $\approx$ 17 %
Strength	Ideal choice for very heavy transport
Cleanability	Good
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	4800	14	20	black
PP	+ 5	100	6000	14	20	black
POM	- 43	95	10250	21	27	black

Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Flights fitted with a Round Top	50, 60
Comb Flights	-
Side Guards	-
Friction Top	-
Hold-downs	-



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

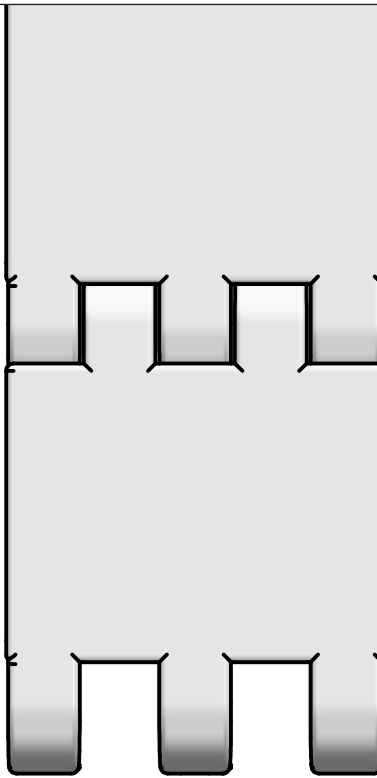
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
12	108	188	169	195	40	40 / 60		60 / 80 / 90	
16	140	254	235	259	40	40 / 60		60 / 80 / 90	
18	155	288	269	291	40	40 / 60		60 / 80 / 90	

S.50-908

Ideal choice for very heavy transport. Assembly belt for car and lorry loading systems. FDA compliant.

SCANBELT

MOVET®



PROTECTED BY THE EU DESIGN REGISTRATION

Recommended industries



Standard properties

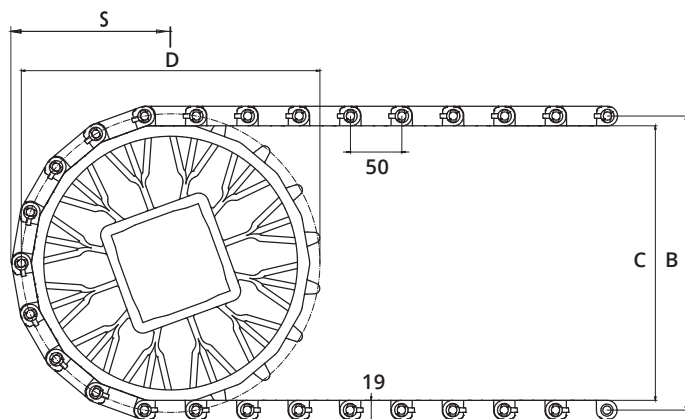
Belt surface	Closed smooth belt
Open area	Closed, flow $\approx 4\%$
Strength	Ideal choice for very heavy transport
Cleanability	Good
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	4800	14	20	blue/black
PP	+ 5	100	6000	14	20	black
POM	- 43	95	10250	21	27	black

Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Comb Flights	50, 60
Flights fitted with a Round Top	-
Side Guards	40
Friction Top	-
Hold-downs	-



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
12	108	188	169	195	40	40 / 60		60 / 80 / 90	
16	140	254	235	259	40	40 / 60		60 / 80 / 90	
18	155	288	269	291	40	40 / 60		60 / 80 / 90	

S.50-918

Ideal choice for very heavy transport. Assembly belt for car and lorry loading systems. FDA compliant.

SCANBELT

MOVET®

Recommended industries

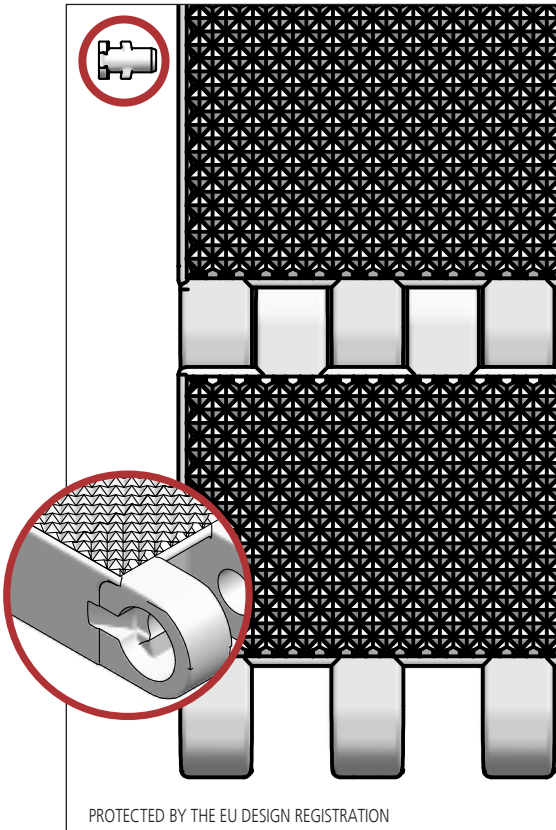


Standard properties

Belt surface	Closed belt with rough top side (1 mm)
Open area	Closed, flow $\approx$ 6 %
Strength	Ideal choice for very heavy transport
Cleanability	Good
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

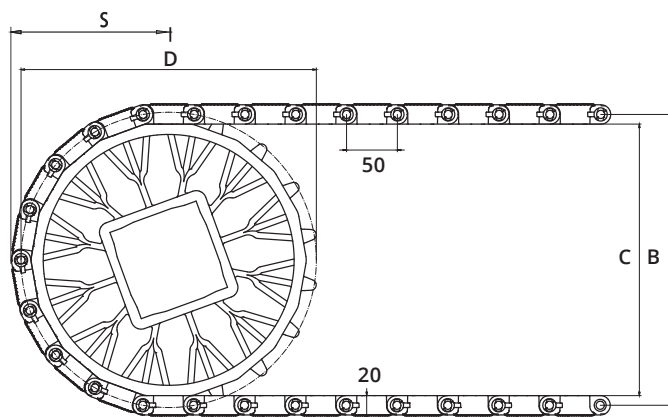
Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	4800	14	20	black
PP	+ 5	100	6000	14	20	black
POM	- 43	95	10250	21	27	black



Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Comb Flights	50, 60
Flights fitted with a Round Top	-
Side Guards	-
Friction Top	-
Hold-downs	-



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

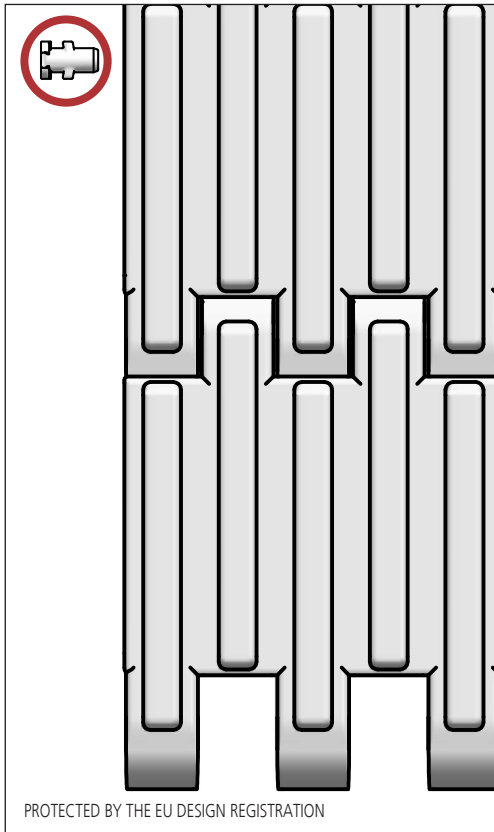
# Teeth	A	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm	mm	mm	Inch	mm	Inch
12	109	188	169	195	40	40 / 60		60 / 80 / 90	
16	141	254	235	259	40	40 / 60		60 / 80 / 90	
18	156	288	269	291	40	40 / 60		60 / 80 / 90	

S.50-928

Ideal choice for very heavy transport. Assembly belt for car and lorry loading systems. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

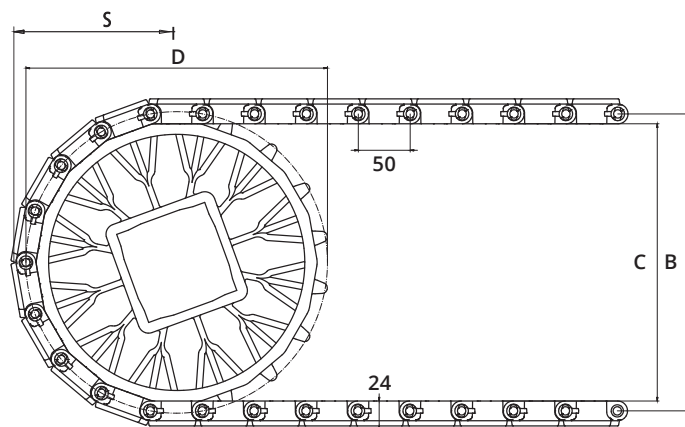
Belt surface	Closed belt with 5 mm longitudinal ribs
Open area	Closed, flow $\approx$ 6 %
Strength	Ideal choice for very heavy transport
Cleanability	Good
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	4800	16	22	black
PP	+ 5	100	6000	16	22	black
POM	- 43	95	10250	24	30	black

Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Comb Flights	50, 60
Flights fitted with a Round Top	-
Side Guards	-
Friction Top	-
Hold-downs	-



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

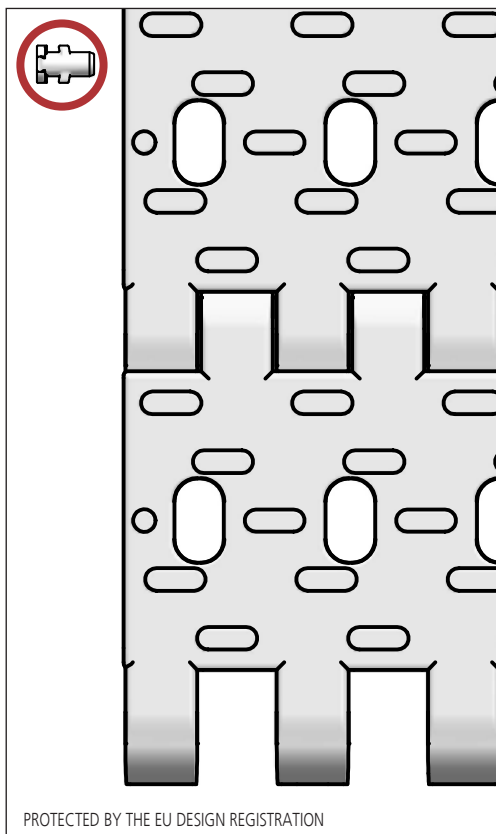
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
12	113	188	169	195	40	40 / 60		60 / 80 / 90	
16	145	254	235	259	40	40 / 60		60 / 80 / 90	
18	160	288	269	291	40	40 / 60		60 / 80 / 90	

S.50-930

Ideal choice for very heavy transport. Assembly belt for car and lorry loading systems. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

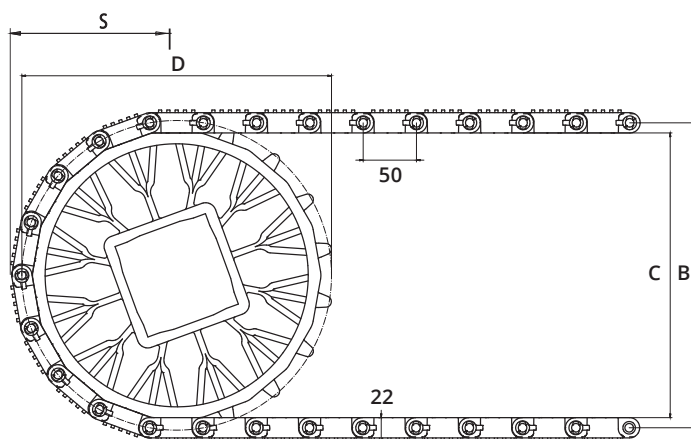
Belt surface	Perforated surface with 3 mm cross ribs
Open area	13 %. Largest opening 7 x 11 mm, flow $\approx$ 15 %
Strength	Ideal choice for very heavy transport
Cleanability	Good
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	4800	14	20	black/grey
PP	+ 5	100	6000	14	20	black
POM	- 43	95	10250	21	27	black

Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Comb Flights	50, 60
Flights fitted with a Round Top	-
Side Guards	-
Friction Top	-
Hold-downs	-



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

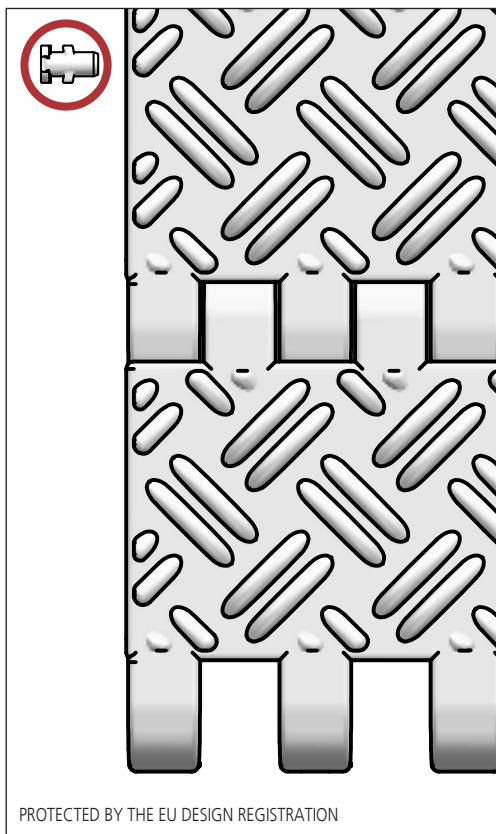
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
12	111	188	169	195	40	40 / 60		60 / 80 / 90	
16	143	254	235	259	40	40 / 60		60 / 80 / 90	
18	158	288	269	291	40	40 / 60		60 / 80 / 90	

S.50-938

Ideal choice for very heavy transport. Assembly belt for car and lorry loading systems. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

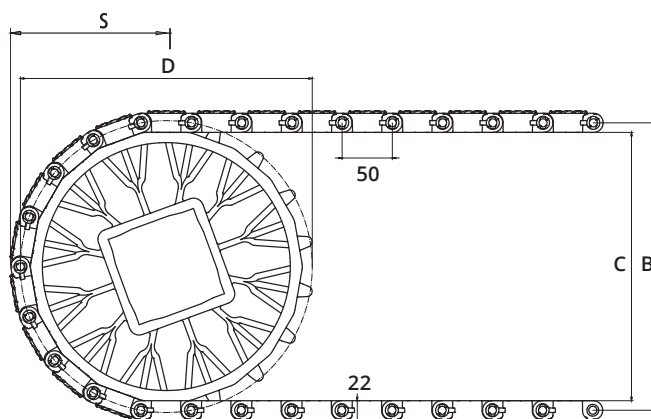
Belt surface	Closed belt with non-slip surface
Open area	Closed, flow $\approx 2\%$
Strength	Ideal choice for very heavy transport
Cleanability	Good
Standard width	Width increments of 20 mm, e.g. 100, 120 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	- 73	66	4800	14	20	black
PP	+ 5	100	6000	14	20	black
POM	- 43	95	10250	21	27	black

Accessories

Type	mm
Flights	25
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Comb Flights	50, 60
Flights fitted with a Round Top	-
Side Guards	-
Friction Top	-
Hold-downs	-



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
12	111	188	169	195	40	40 / 60		60 / 80 / 90	
16	143	254	235	259	40	40 / 60		60 / 80 / 90	
18	158	288	269	291	40	40 / 60		60 / 80 / 90	

5.

Modular belt series

S.7

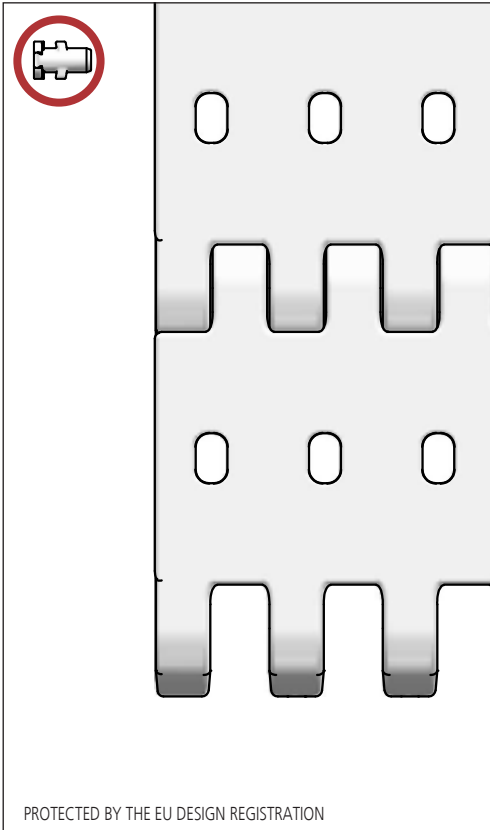
Pitch 75 mm

S.75-906

Ideal for very heavy transport. Assembly belt for car and lorry loading systems. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

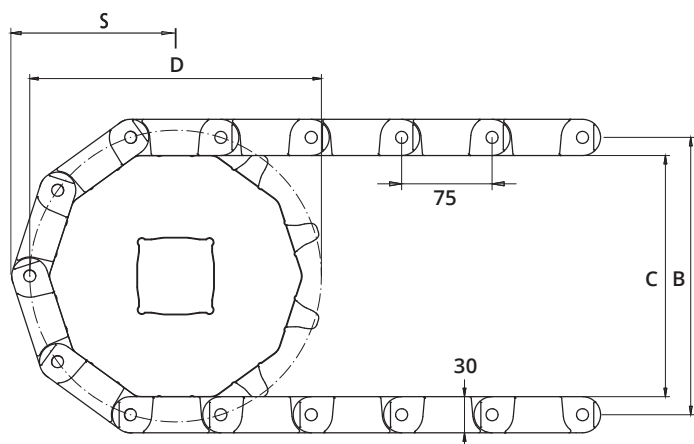
Belt surface	Perforated smooth surface
Open area	5 %. Largest open area 7 x 11 mm, flow $\approx$ 7 %
Strength	Ideal choice for very heavy transport
Cleanability	Good
Standard width	Width increments of 25 mm, e.g. 100, 125 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	-	-	-	-	-	-
PP	+ 5	100	10.000	22	30	black
POM	- 43	95	16.000	33	41	black/yellow

Accessories

Type	mm
Flights	-
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Comb Flights	25, 50, 60
Flights fitted with a Round Top	-
Side Guards	-
Friction Top	-
Hold-downs	-



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

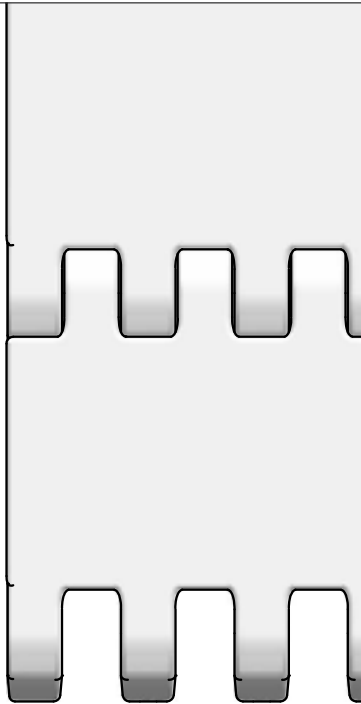
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
12	161	280	250	288	40	40 / 60		60 / 80 / 90	

S.75-908

Very heavy transport. Assembly belt for car and lorry loading systems.
FDA compliant.

SCANBELT

MOVET®



PROTECTED BY THE EU DESIGN REGISTRATION

Recommended industries



Standard properties

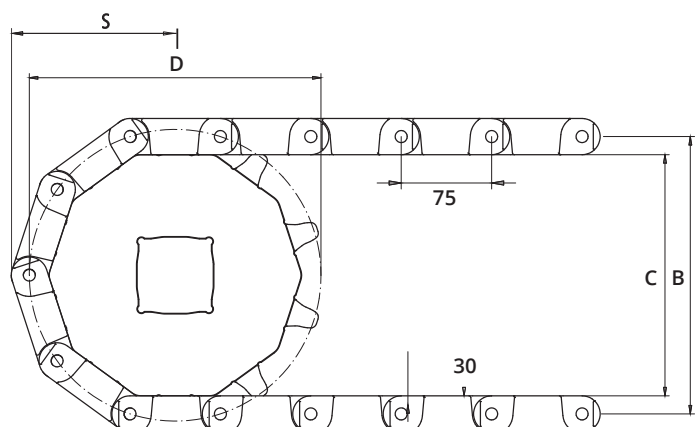
Belt surface	Closed smooth surface
Open area	Closed, flow $\approx 2\%$
Strength	Ideal choice for very heavy transport
Cleanability	Good
Standard width	Width increments of 25 mm, e.g. 100, 125 mm etc.

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	-	-	-	-	-	-
PP	+5	100	10.000	22	30	black
POM	-43	95	16.000	33	41	black/yellow

Accessories

Type	mm
Flights	-
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Comb Flights	25, 50, 60
Flights fitted with a Round Top	-
Side Guards	40
Friction Top	-
Hold-downs	-



Sprocket data

S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

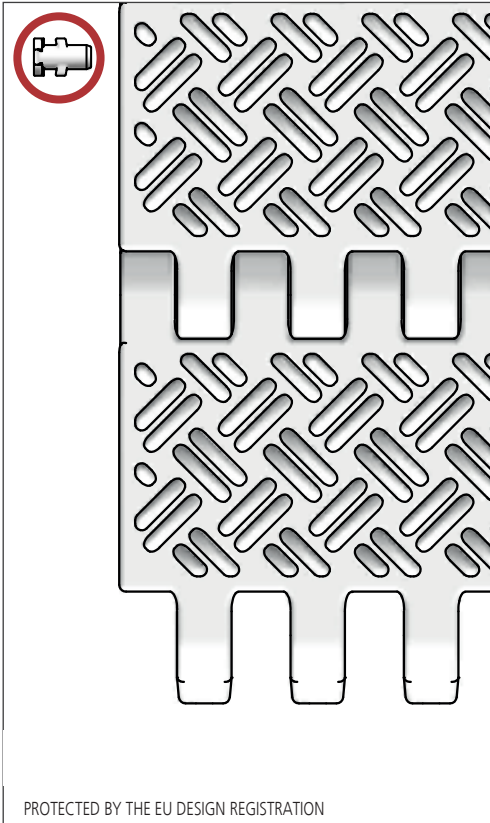
# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
12	161	280	250	288	40	40 / 60		60 / 80 / 90	

S.75-938

Very heavy transport. Assembly belt for car and lorry loading systems.
FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

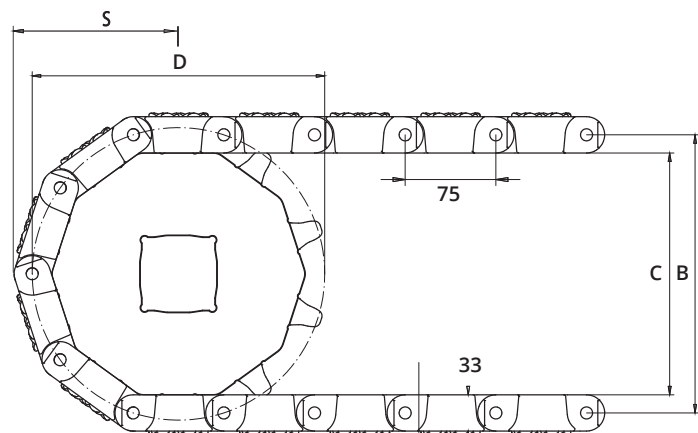
Belt surface	Closed belt with 3 mm non-slip surface
Open area	Closed, flow $\approx$ 4 %
Strength	Ideal choice for easy transport
Cleanability	Awarded. FSIS
Standard width	Width increments of 20 mm, e.g. 100 mm, 120 mm etc.
Also available as	Module with 40 mm indent

Belt data

Belt materials	Temperature range		Max. belt pull kg/m of width	Belt weight kg/m ²	Belt weight kg/m ² w. steel rods	Standard colours
	Min.	Max.				
PE	-	-	-	-	-	-
PP	+ 5	100	10.000	22	30	black
POM	- 43	95	16.000	33	41	black/yellow

Accessories

Type	mm
Flights	-
Scoop Flights	-
Bent Flights	-
Supported Flights	-
Comb Flights	25, 50, 60
Flights fitted with a Round Top	-
Side Guards	-
Friction Top	-
Hold-downs	-



S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

Sprocket data

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
12	164	280	250	288	50	40 / 60		60 / 80 / 90	

6.

Modular belt series

S.2

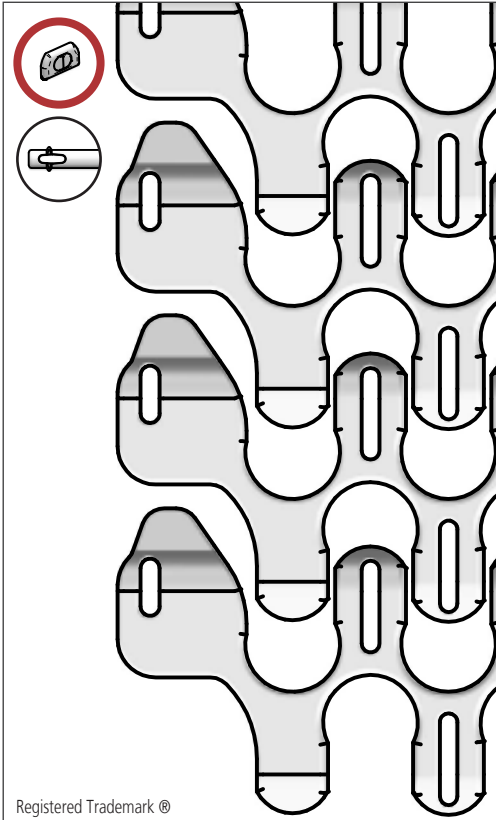
Pitch 25 mm

S.101

The ideal choice for transporting medium weights. Spiral cooler, radius conveyor. FDA compliant.

SCANBELT

MOVET®



Registered Trademark ®

Recommended industries



Standard properties

Belt surface	Smooth surface
Open area	52 %, flow $\approx$ 58 %
Strength	The ideal choice for medium-duty transport
Cleanability	Good
Width interval	Normally 20.5 mm. E.g: 210 mm, 230 mm etc.

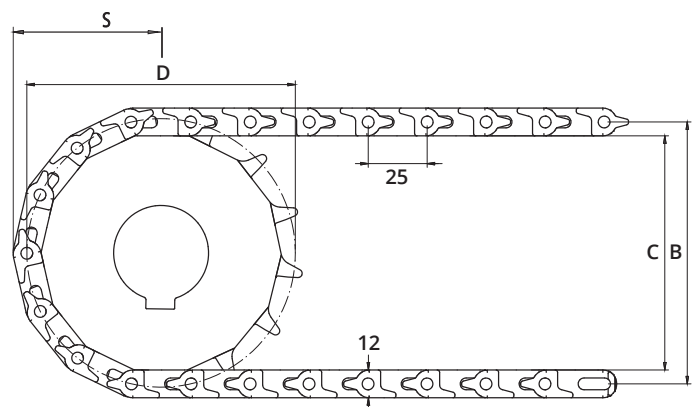
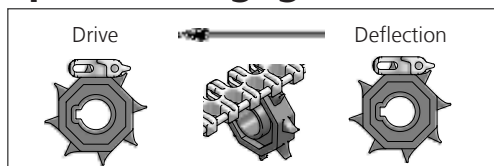
Belt data

Belt materials	Temperature		Rods	Max. belt pull kg/m	Belt weight kg/m ²	Standard colours
	Min.	Max.				
PP	+ 5	100	PP	60	4,5	white/blue
			Nylon	90	4,5	
			Steel	90	10	
POM	- 43	95	PP	75	7	natural/blue
			Nylon	120	7	
			Steel	120	12,5	

Accessories

Type	mm
Flights	25, 50, 75
Side Guards	-
Friction Top	Yes
Hooks or Tabs	Yes

Sprocket engagement



Sprocket data

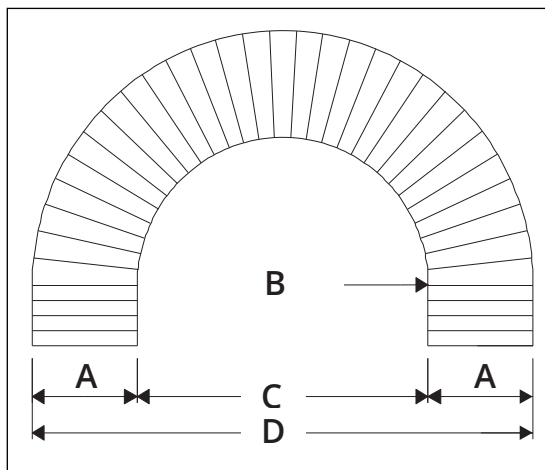
S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
8	41	62	50	66	20	20 / 25	¾ / 1	25	
12	55	94	82	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
20	87	161	149	162	35	25 / 30 / 40	1 / 1¼	25 / 40	1½

S.101

Belt dimensions

P. 101-25 mm Standard widths - curved belt



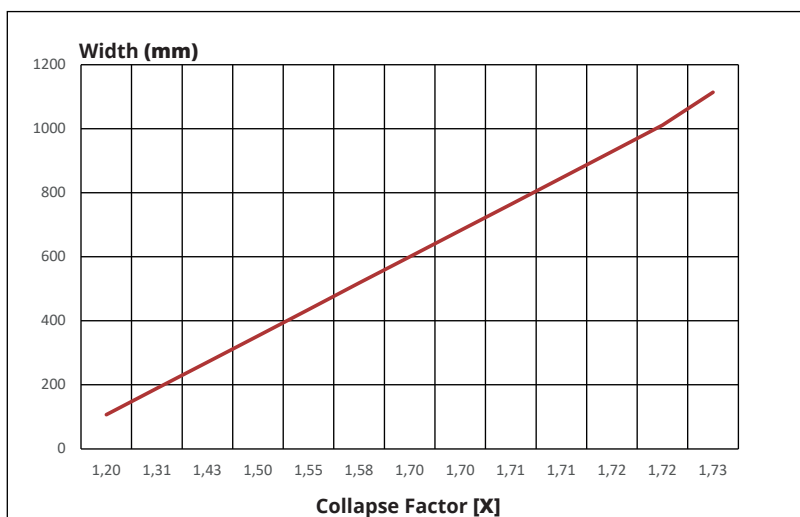
A = Standard belt width

B = Inner radius

C = Inner diameter

D = Outer diameter

A	107	210	292	394	497	600	702	805	907	1011
B	150	300	450	650	850	1035	1250	1460	1680	1905
C	300	600	900	1300	1700	2070	2500	2920	3360	3810
D	514	1020	1484	2088	2994	3270	3904	4530	5174	5832



Collapse factor = $\frac{\text{min. inner radius}}{\text{belt width}}$

Min. inner radius = collapse factor x belt width

Collapse factor of 1.4

Standard Widths

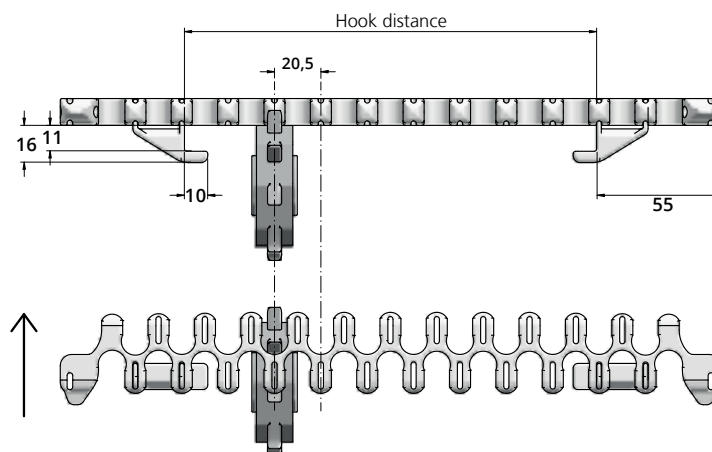
Belt width	Min. inner radius	Belt width	Min. inner radius
107	150	600	1035
128	180	620	1075
148	210	641	1115
169	240	662	1160
189	270	682	1205
210	300	702	1250
230	330	723	1290
251	370	744	1330
271	410	764	1370
292	450	785	1415
312	490	805	1460
333	530	826	1505
353	570	846	1550
374	610	867	1595
394	650	887	1635
414	690	907	1680
435	730	928	1725
455	770	949	1770
477	810	970	1815
497	850	990	1860
518	885	1011	1905
538	920	1114	2125
559	960	1217	2350
579	1000	1320	2595

S.101

Guide hook

P. 101 Turned inwards

S.101 – DISTANCE FOR HOOKS TURNED INWARDS – (MM)



SUGGESTED MODEL

Belt Distance

128	
148	38
168	- 59
189	38 - 79
210	- 59 - 100
230	38 - 79 - 120
251	- 59 - 100 - 141
271	38 - 79 - 120 - 161
292	- 59 - 100 - 141 - 182
312	38 - 79 - 120 - 161 - 202
333	- 59 - 100 - 141 - 182 - 223
353	38 - 79 - 120 - 161 - 202 - 243
374	- 59 - 100 - 141 - 182 - 223 - 264
394	38 - 79 - 120 - 161 - 202 - 243 - 284
414	- 59 - 100 - 141 - 182 - 223 - 264 - 304
435	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325
455	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345
477	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367
497	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387
518	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408
538	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428
559	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449
579	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469
600	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490
620	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469 - 510
641	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490 - 531
662	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469 - 510 - 552
682	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490 - 531 - 572
702	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469 - 510 - 552 - 592
723	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490 - 531 - 572 - 613
744	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469 - 510 - 552 - 592 - 634
764	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490 - 531 - 572 - 613 - 654
785	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469 - 510 - 552 - 592 - 634 - 675
805	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490 - 531 - 572 - 613 - 654 - 695
826	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469 - 510 - 552 - 592 - 634 - 675 - 716
846	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490 - 531 - 572 - 613 - 654 - 695 - 736
867	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469 - 510 - 552 - 592 - 634 - 675 - 716 - 757
887	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490 - 531 - 572 - 613 - 654 - 695 - 736 - 777
907	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469 - 510 - 552 - 592 - 634 - 675 - 716 - 757 - 797
928	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490 - 531 - 572 - 613 - 654 - 695 - 736 - 777 - 818
949	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469 - 510 - 552 - 592 - 634 - 675 - 716 - 757 - 797 - 839
970	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490 - 531 - 572 - 613 - 654 - 695 - 736 - 777 - 818 - 860
990	- 59 - 100 - 141 - 182 - 223 - 264 - 304 - 345 - 387 - 428 - 469 - 510 - 552 - 592 - 634 - 675 - 716 - 757 - 797 - 839 - 880
1011	38 - 79 - 120 - 161 - 202 - 243 - 284 - 325 - 367 - 408 - 449 - 490 - 531 - 572 - 613 - 654 - 695 - 736 - 777 - 818 - 860 - 901
	- 59 - 100 - 141 - 182 - 223 - 246 - 304 - 345 - 387 - 428 - 469 - 510 - 552 - 592 - 634 - 675 - 716 - 757 - 797 - 839 - 808 -

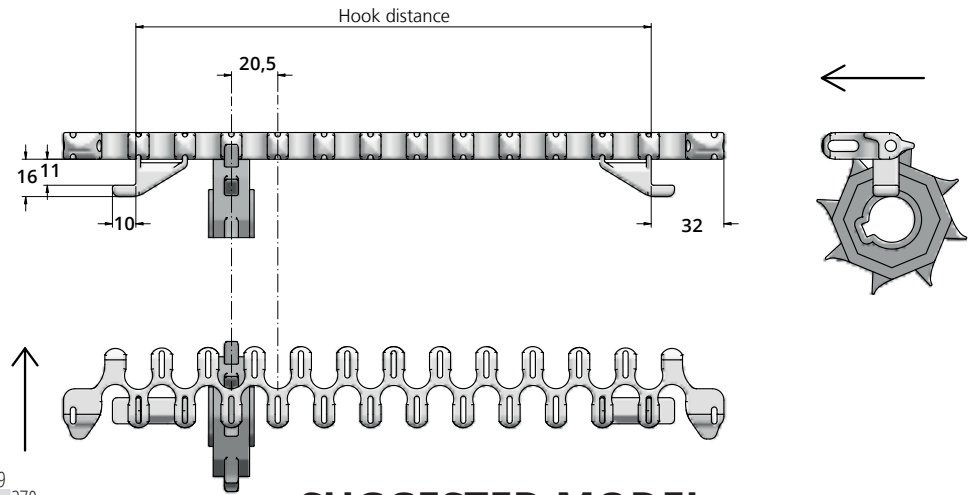
Hook Distance

S.101

Guide hook

P. 101 Turned inwards

S.101 – DISTANCE FOR HOOKS TURNED INWARDS – (MM)



SUGGESTED MODEL

Belt Distance

128	64
148	- 84
168	64 - 105
189	- 84 - 125
210	64 - 105 - 146
230	- 84 - 125 - 167
251	64 - 105 - 146 - 188
271	- 84 - 125 - 167 - 208
292	64 - 105 - 146 - 188 - 229
312	- 84 - 125 - 167 - 208 - 249
333	64 - 105 - 146 - 188 - 229 - 270
353	- 84 - 125 - 167 - 208 - 249 - 290
374	64 - 105 - 146 - 188 - 229 - 270 - 311
394	- 84 - 125 - 167 - 208 - 249 - 290 - 331
414	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351
435	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372
455	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392
477	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413
497	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433
518	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454
538	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474
559	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495
579	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515
600	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536
620	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556
641	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536 - 577
662	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556 - 598
682	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536 - 577 - 618
702	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556 - 598 - 638
723	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536 - 577 - 618 - 659
744	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556 - 598 - 638 - 680
764	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536 - 577 - 618 - 659 - 700
785	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556 - 598 - 638 - 680 - 721
805	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536 - 577 - 618 - 659 - 700 - 741
826	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556 - 598 - 638 - 680 - 721 - 762
846	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536 - 577 - 618 - 659 - 700 - 741 - 782
867	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556 - 598 - 638 - 680 - 721 - 762 - 803
887	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536 - 577 - 618 - 659 - 700 - 741 - 782 - 823
907	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556 - 598 - 638 - 680 - 721 - 762 - 803 - 843
928	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536 - 577 - 618 - 659 - 700 - 741 - 782 - 823 - 864
949	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556 - 598 - 638 - 680 - 721 - 762 - 803 - 843 - 884
970	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536 - 577 - 618 - 659 - 700 - 741 - 782 - 823 - 864 - 906
990	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556 - 598 - 638 - 680 - 721 - 762 - 803 - 843 - 884 - 926
1011	- 84 - 125 - 167 - 208 - 249 - 290 - 331 - 372 - 413 - 454 - 495 - 536 - 577 - 618 - 659 - 700 - 741 - 782 - 823 - 864 - 906 - 947
	64 - 105 - 146 - 188 - 229 - 270 - 311 - 351 - 392 - 433 - 474 - 515 - 556 - 598 - 638 - 680 - 721 - 762 - 803 - 843 - 884 - 926 -

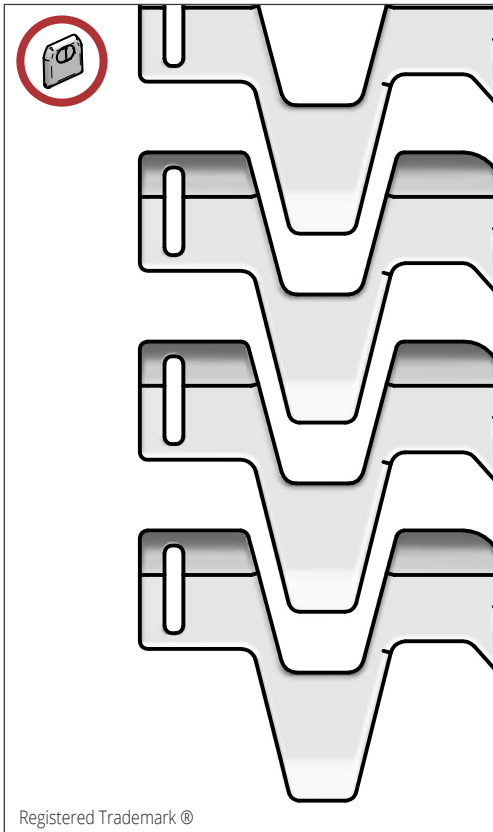
Hook Distance

S.100R

The ideal choice for transporting medium weights. Spiral cooler, radius conveyor. Construction: side modules, centre modules. FDA compliant.

SCANBELT

MOVET®



Registered Trademark ®

Recommended industries



Standard properties

Belt surface	Smooth surface
Open area	52 %, flow $\approx$ 58 %
Strength	The ideal choice for medium-duty transport
Cleanability	Good
Width interval	Normally 20.5 mm. E.g: 209 mm, 229 mm etc.

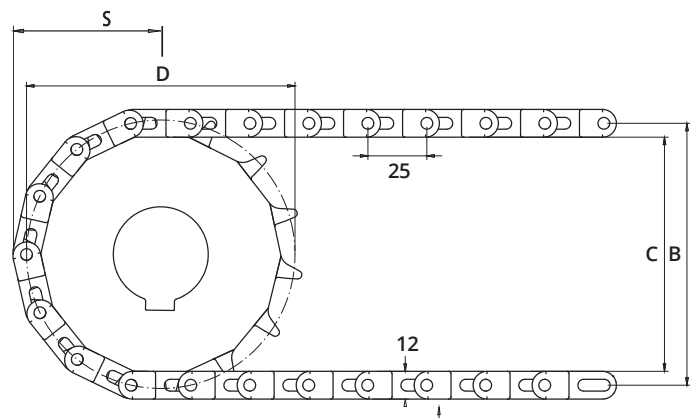
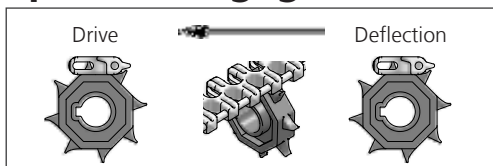
Belt data

Belt materials	Temperature		Rods	Max. belt pull kg/m	Belt weight kg/m ²	Standard colours
	Min.	Max.				
PP	+ 5	100	PP	60	4,5	white/blue
			Nylon	90	4,5	
			Steel	100	10	
POM	- 43	95	PP	75	7	natural/blue
			Nylon	110	7	
			Steel	150	12,5	

Accessories

Type	mm
Flights	25, 50, 75
Side Guards	25
Friction Top	Yes
Hooks	Yes

Sprocket engagement



Sprocket data

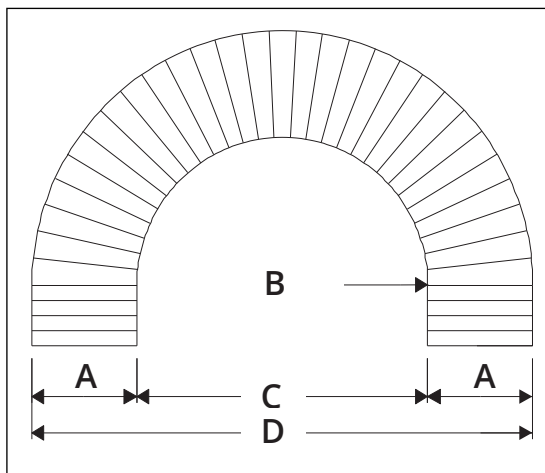
S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
8	41	62	50	66	20	20 / 25	¾ / 1	25	
12	55	94	82	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
20	87	161	149	162	35	25 / 30 / 40	1 / 1¼	25 / 40	1½

S.100R

Belt dimensions

P. 100R-25 mm radius



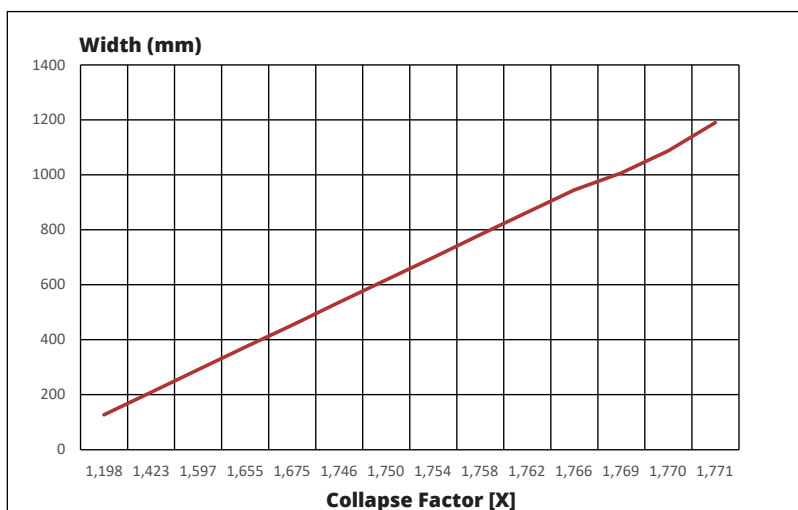
A = Standard belt width

B = Inner radius

C = Inner diameter

D = Outer diameter

A	209	270	373	475	577	679	782	884	986	1088
B	297	419	617	810	1044	1173	1408	1675	1898	2143
C	594	838	1234	1620	2088	2346	2816	3350	3796	4286
D	1012	1378	1980	2570	3242	3704	4380	5118	5768	6462



Collapse factor = $\frac{\text{min. inner radius}}{\text{belt width}}$

Min. inner radius = collapse factor x belt width

Collapse factor of 1.4

Standard Widths

Belt width	Min. inner radius	Belt width	Min. inner radius
127	152	618	1125
147	183	638	1164
168	220	659	1127
188	260	679	1173
209	297	699	1216
229	336	720	1264
250	378	741	1312
270	419	761	1358
291	465	782	1408
311	504	802	1459
332	543	823	1513
352	581	843	1564
373	617	864	1618
393	652	884	1675
413	688	904	1734
433	723	925	1753
453	763	945	1800
475	810	966	1850
495	856	986	1898
516	906	1007	1944
536	954	1088	2143
557	1000	1190	2404
577	1044		
598	1085		

P. 100R Turned inwards

Technical drawing of a chain with a hook, showing dimensions: Hook distance 20,5, 61, 10, 86.



Belt Distance

127	-
147	-
168	-
188	-
209	38
229	- 58
250	38 - 79
270	- 58 - 99
291	38 - 79 - 120
311	- 58 - 99 - 140
332	38 - 79 - 120 - 161
352	- 58 - 99 - 140 - 181
373	38 - 79 - 120 - 161 - 201
393	- 58 - 99 - 140 - 181 - 221
413	38 - 79 - 120 - 161 - 201 - 242
434	- 58 - 99 - 140 - 181 - 221 - 262
454	38 - 79 - 120 - 161 - 201 - 242 - 282
475	- 58 - 99 - 140 - 181 - 221 - 262 - 304
495	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324
516	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345
536	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365
557	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386
577	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406
598	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427
618	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406 - 447
638	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427 - 467
659	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406 - 447 - 488
679	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427 - 467 - 508
699	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406 - 447 - 488 - 528
720	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427 - 467 - 508 - 549
741	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406 - 447 - 488 - 528 - 570
761	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427 - 467 - 508 - 549 - 590
782	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406 - 447 - 488 - 528 - 570 - 611
802	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427 - 467 - 508 - 549 - 590 - 631
823	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406 - 447 - 488 - 528 - 570 - 611 - 652
843	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427 - 467 - 508 - 549 - 590 - 631 - 672
864	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406 - 447 - 488 - 528 - 570 - 611 - 652 - 693
884	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427 - 467 - 508 - 549 - 590 - 631 - 672 - 714
904	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406 - 447 - 488 - 528 - 570 - 611 - 652 - 693 - 734
925	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427 - 467 - 508 - 549 - 590 - 631 - 672 - 714 - 754
945	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406 - 447 - 488 - 528 - 570 - 611 - 652 - 693 - 734 - 775
966	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427 - 467 - 508 - 549 - 590 - 631 - 672 - 714 - 754 - 795
986	38 - 79 - 120 - 161 - 201 - 242 - 282 - 324 - 365 - 406 - 447 - 488 - 528 - 570 - 611 - 652 - 693 - 734 - 775 - 815
1007	- 58 - 99 - 140 - 181 - 221 - 262 - 304 - 345 - 386 - 427 - 467 - 508 - 549 - 590 - 631 - 672 - 714 - 754 - 795 - 836

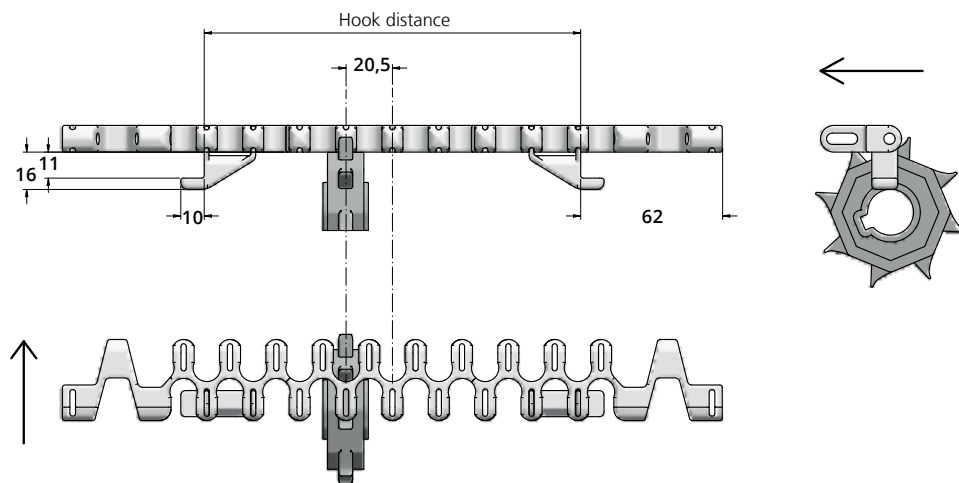
Hook Distance

S.100R

Guide hook

P. 100R Turned outside

S.100R – DISTANCE FOR HOOKS TURNED OUTSIDE - (MM)



SUGGESTED MODEL

Belt Distance

127	
147	
168	
188	64
209	- 85
229	64 - 105
250	- 85 - 126
270	64 - 105 - 146
291	- 85 - 126 - 167
311	64 - 105 - 146 - 187
332	- 85 - 126 - 167 - 208
352	64 - 105 - 146 - 187 - 228
373	- 85 - 126 - 167 - 208 - 249
393	64 - 105 - 146 - 187 - 228 - 269
413	- 85 - 126 - 167 - 208 - 249 - 289
434	64 - 105 - 146 - 187 - 228 - 269 - 310
454	- 85 - 126 - 167 - 208 - 249 - 289 - 330
475	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351
495	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371
516	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392
536	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412
557	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433
577	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453
598	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474
618	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494
638	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474 - 514
659	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494 - 535
679	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474 - 514 - 555
699	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494 - 535 - 575
720	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474 - 514 - 555 - 596
741	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494 - 535 - 575 - 617
761	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474 - 514 - 555 - 596 - 637
782	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494 - 535 - 575 - 617 - 658
802	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474 - 514 - 555 - 596 - 637 - 678
823	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494 - 535 - 575 - 617 - 658 - 699
843	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474 - 514 - 555 - 596 - 637 - 678 - 719
864	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494 - 535 - 575 - 617 - 658 - 699 - 740
884	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474 - 514 - 555 - 596 - 637 - 678 - 719 - 760
904	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494 - 535 - 575 - 617 - 658 - 699 - 740 - 780
925	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474 - 514 - 555 - 596 - 637 - 678 - 719 - 760 - 801
945	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494 - 535 - 575 - 617 - 658 - 699 - 740 - 780 - 821
966	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474 - 514 - 555 - 596 - 637 - 678 - 719 - 760 - 801 - 842
986	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494 - 535 - 575 - 617 - 658 - 699 - 740 - 780 - 821 - 862
1007	64 - 105 - 146 - 187 - 228 - 269 - 310 - 351 - 392 - 433 - 474 - 514 - 555 - 596 - 637 - 678 - 719 - 760 - 801 - 842 - 883
	- 85 - 126 - 167 - 208 - 249 - 289 - 330 - 371 - 412 - 453 - 494 - 535 - 575 - 617 - 658 - 699 - 740 - 780 - 821 - 862 - 883

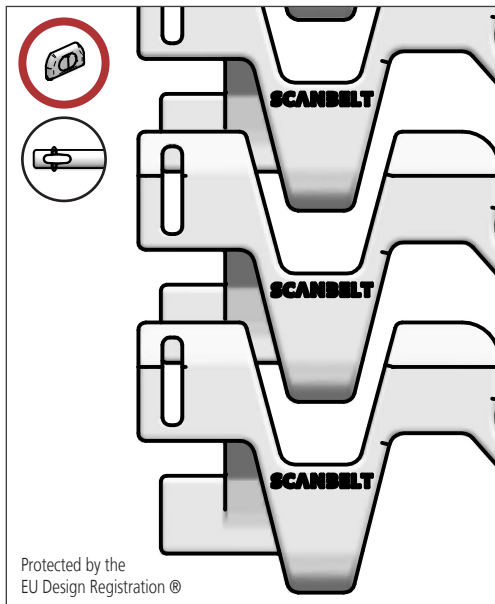
Hook Distance

S.100R HOOK

The ideal choice for transporting medium weights. Spiral cooler, radius conveyor. This version has integrated hooks turned outwards. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Smooth surface
Open area	52 %, flow ≈ 58 %
Strength	The ideal choice for medium-duty transport
Cleanability	Good
Width interval	Normally 20.5 mm. E.g: 209 mm, 229 mm etc.

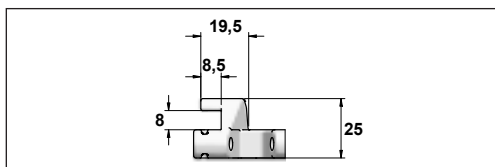
Belt data

Belt materials	Temperature		Rods	Max. belt pull kg/m	Belt weight kg/m²	Standard colours
	Min.	Max.				
PP	+ 5	100	PP	60	4,5	white/blue
			Nylon	90	4,5	
			Steel	100	10	
POM	- 43	95	PP	75	7	natural/blue
			Nylon	110	7	
			Steel	150	12,5	

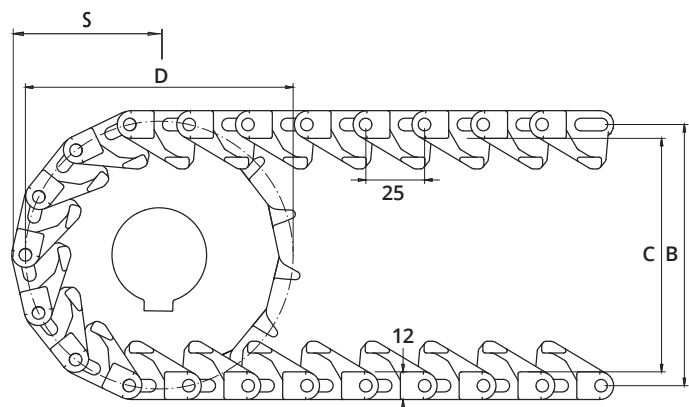
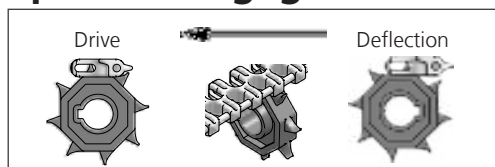
Accessories

Type	mm
Flights	25, 50, 75
Side Guards	-
Friction Top	Yes

Hooks



Sprocket engagement



Sprocket data

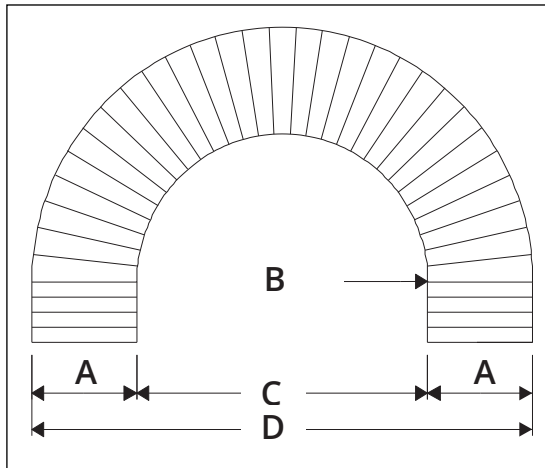
S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
12	55	94	82	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
20	87	161	149	162	35	25 / 30 / 40	1 / 1¼	25 / 40	1½

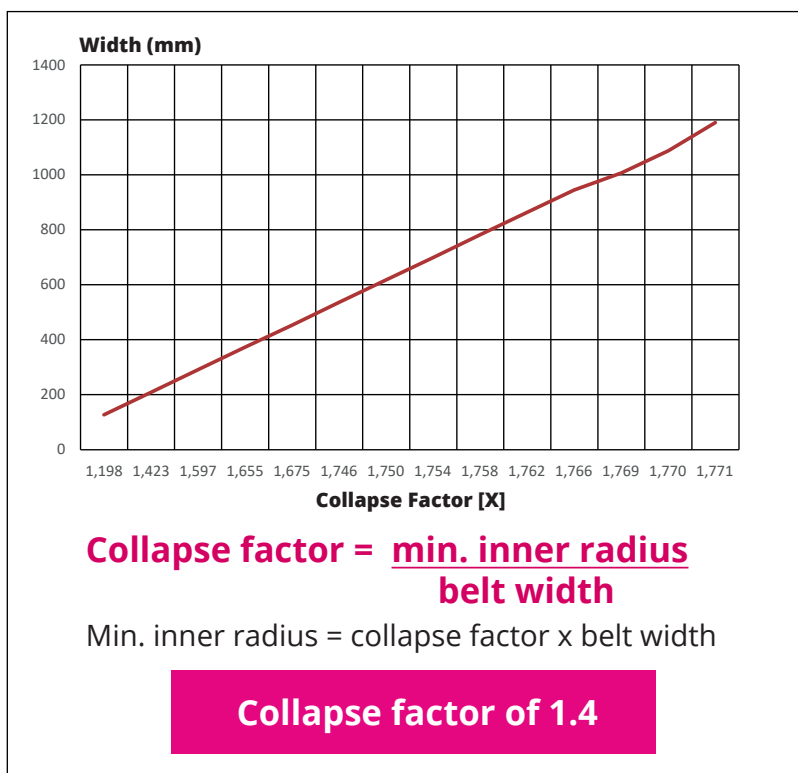
S.100R HOOK

Belt dimensions

P. 100 R HOOK - 25 mm radius



A	209	270	373	475	577	679	782	884	986	1088
B	297	419	617	810	1044	1173	1408	1675	1898	2143
C	594	838	1234	1620	2088	2346	2816	3350	3796	4286
D	1012	1378	1980	2570	3242	3704	4380	5118	5768	6462



Standard Widths

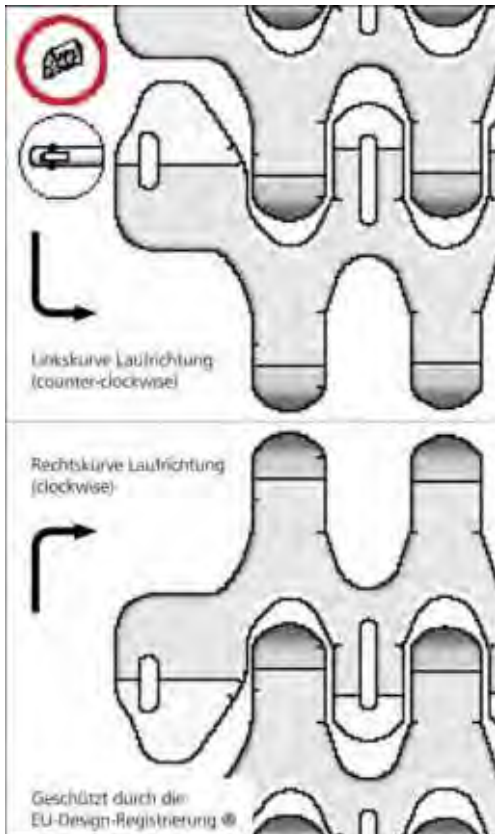
Belt width	Min. inner radius	Belt width	Min. inner radius
127	152	618	1125
147	183	638	1164
168	220	659	1127
188	260	679	1173
209	297	699	1216
229	336	720	1264
250	378	741	1312
270	419	761	1358
291	465	782	1408
311	504	802	1459
332	543	823	1513
352	581	843	1564
373	617	864	1618
393	652	884	1675
413	688	904	1734
433	723	925	1753
453	763	945	1800
475	810	966	1850
495	856	986	1898
516	906	1007	1944
536	954	1088	2143
557	1000	1190	2404
577	1044		
598	1085		

J.101

The ideal choice for heavy-duty spirals and J-curves. Spiral coolers, radius conveyors. Construction: Side modules and centre modules. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Smooth surface
Open area	52 %, flow $\approx$ 58 %
Strength	The ideal choice for medium-duty transport
Cleanability	Good
Width interval	Normally 20.5 mm. E.g: 210 mm, 230 mm etc.

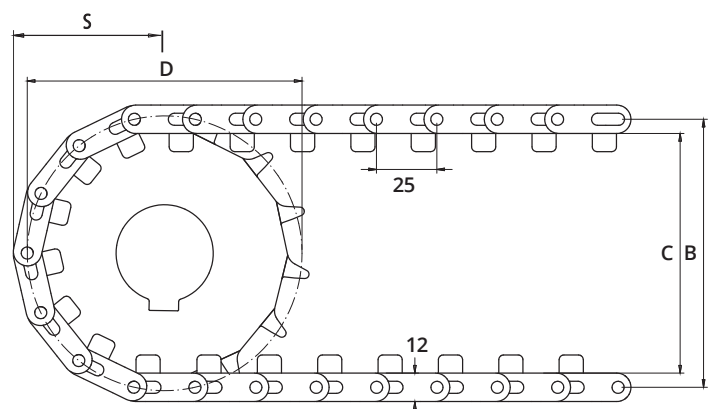
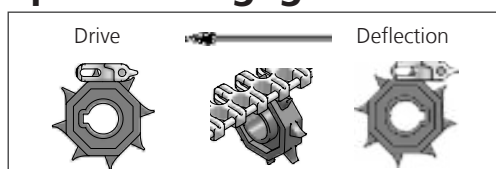
Belt data

Belt materials	Temperature		Rods	Max. belt pull kg/m	Belt weight kg/m²	Standard colours
	Min.	Max.				
PP	+ 5	100	PP	Pleace contact ScanBelt		white/blue
			Nylon			
			Steel			
POM	- 43	95	PP	160	7	natural/blue
			Nylon	250	7	
			Steel	250	12,5	

Accessories

Type	mm
Flights	25, 50, 75
Hooks	Haken oder TAB's
Friction Top	Yes

Sprocket engagement



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

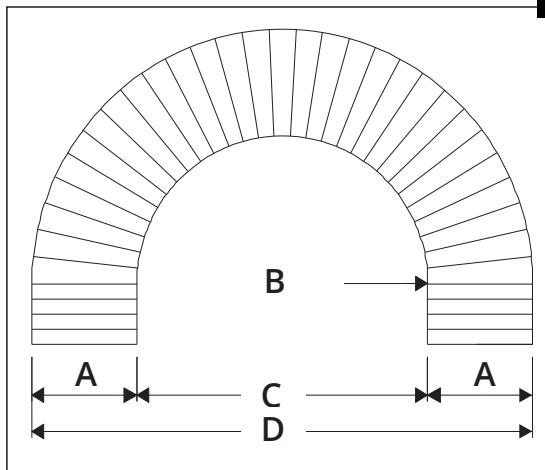
# Teeth	S	B	C	D	Hub Width- mm	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
8	41	62	54	66	20	20 / 25	¾ / 1	25	1½
12	55	96	84	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
20	87	161	149	162	35	25 / 30 / 40	1 / 1¼	25 / 40	1½

J.101

Belt dimensions

J. 101 - 25 mm Dimensions of the radius belt

75



A = Standard belt width

B = Inner radius

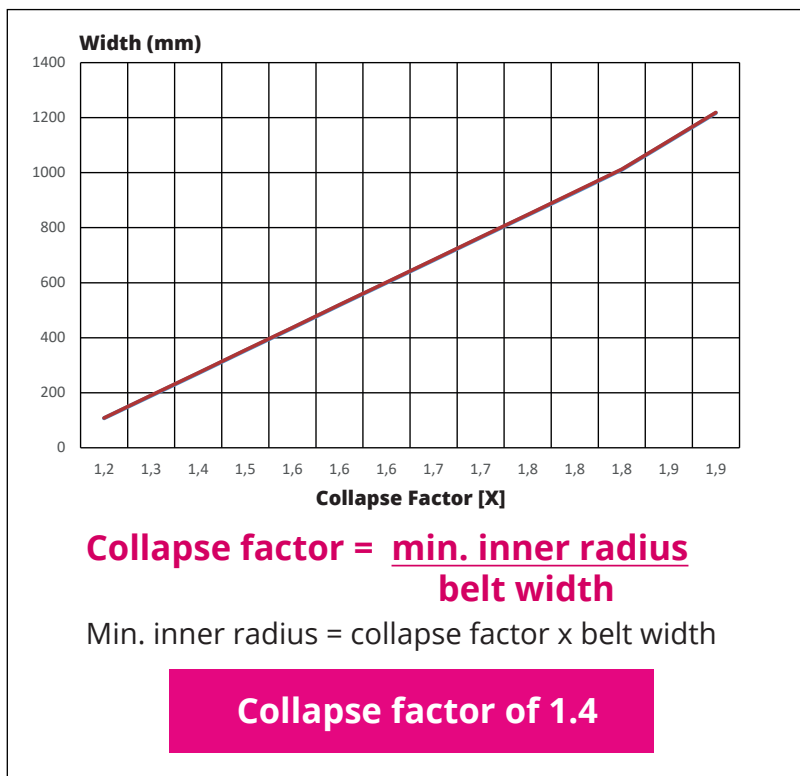
C = Inner diameter

D = Outer diameter

A	107	210	292	394	497	600	702	805	907	1011
B	150	300	450	650	850	1035	1250	1460	1680	1905
C	300	600	900	1300	1700	2070	2500	2920	3360	3810
D	514	1020	1484	2088	2644	3220	3854	4480	5124	5782

Standard Widths

Belt width	Min. inner radius	Belt width	Min. inner radius
107	150	579	1000
128	180	600	1035
148	210	620	1075
169	240	641	1115
189	270	682	1205
210	300	702	1250
230	330	723	1290
251	370	744	1330
271	410	764	1370
292	450	785	1415
312	490	805	1460
333	530	826	1505
353	570	846	1550
374	610	867	1595
394	650	887	1635
414	690	907	1680
414	690	928	1725
435	730	949	1770
455	770	970	1815
477	810	990	1860
497	850	1011	1905
518	885	1114	2425
538	920	1217	2350
559	960	1320	2595



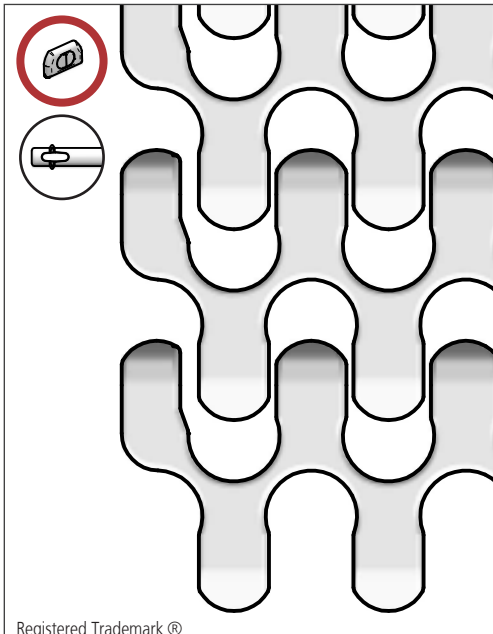
78

S.101 Tracklink

The ideal choice for medium-difficulty curves. Radius conveyors. Construction: side modules, centre modules. FDA compliant.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Smooth surface
Open area	52 %, flow $\approx$ 58 %
Strength	The ideal choice for medium-duty transport
Cleanability	Good
Innerer Radius	335 mm
Width interval	Normally 20.5 mm. E.g: 210 mm, 230 mm etc.

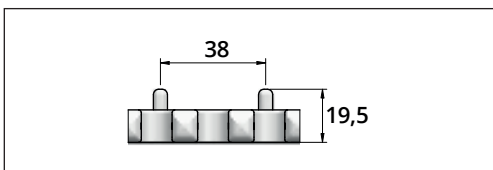
Belt data

Belt materials	Temperature		Rods	Max. belt pull kg/m	Belt weight kg/m ²	Standard colours
	Min.	Max.				
PP	+ 5	100	PP	250	7	white/blue
			Nylon	250	7	
			Steel	250	12,5	
POM	- 43	95	PP	400	10,5	natural/blue
			Nylon	400	10,5	
			Steel	400	15,5	

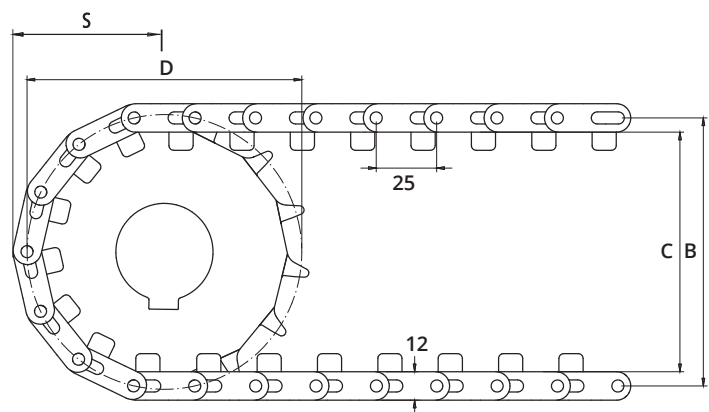
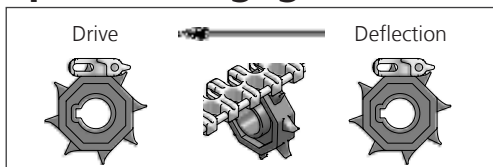
Accessories

Type	mm
Flights	-
Friction Top	-

Tracklinks



Sprocket engagement



Sprocket data

S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm	mm	mm	Inch	mm	Inch
8	41	62	50	66	20	20 / 25	¾ / 1	25	
12	55	94	82	98	20	20 / 25 / 30 / 40	¾ / 1 / 1¼	25 / 40	1½
20	87	161	149	162	35	25 / 30 / 40	1 / 1¼	25 / 40	1½

7.

Modular belt series

S.5

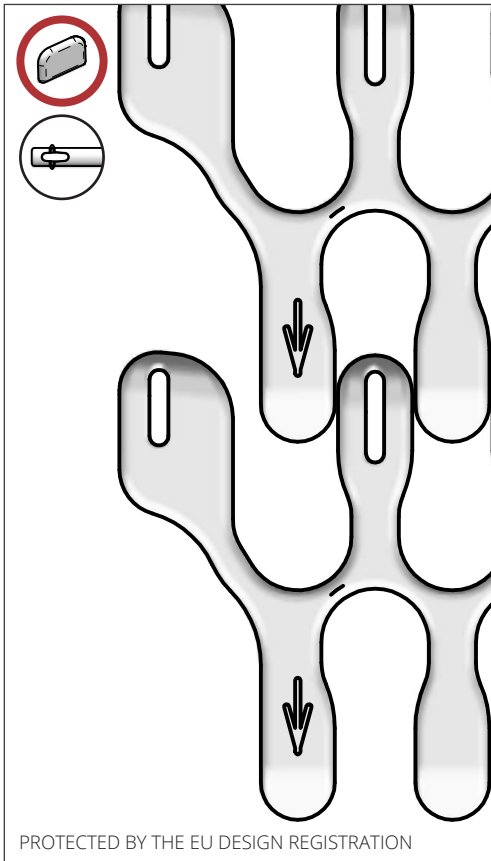
Pitch 50 mm

S.201

Ideal for heavy-duty spirals and curves. Spiral coolers, radius conveyors. Construction method: Side modules, centre modules.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Smooth surface
Open area	47 %, flow $\approx$ 54 %
Strength	Ideal choice for highly loaded spirals and curves
Cleanability	Good
Width interval	Normally 20 mm. E.g: 210 mm, 230 mm etc.

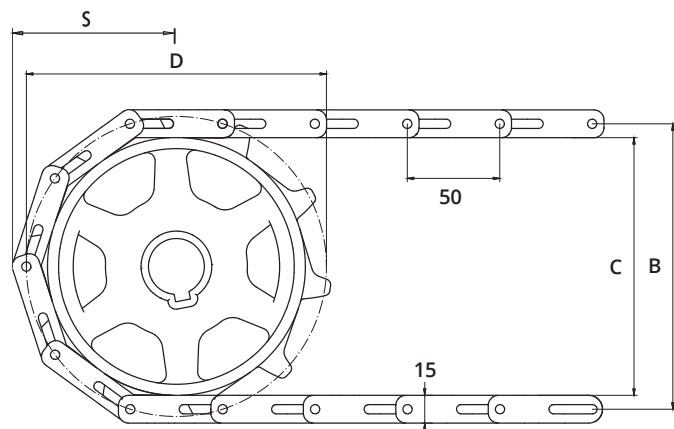
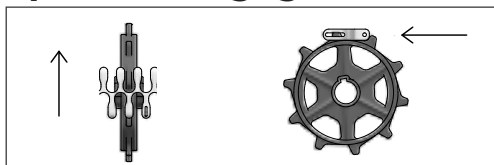
Belt data

Belt materials	Temperature		Rods	Max. belt pull kg/m	Belt weight kg/m ²	Standard colours
	Min.	Max.				
PP	+ 5	100	PP	165	4,7	white/blue
			Nylon	230	4,7	
			Steel	230	7	
POM	- 43	95	PP	205	8	natural/blue
			Nylon	305	8	
			Steel	305	12	

Accessories

Type	mm
Nub Top	3 mm
Side Guards	-
Friction Top	-
Hooks	Yes

Sprocket engagement



Sprocket data

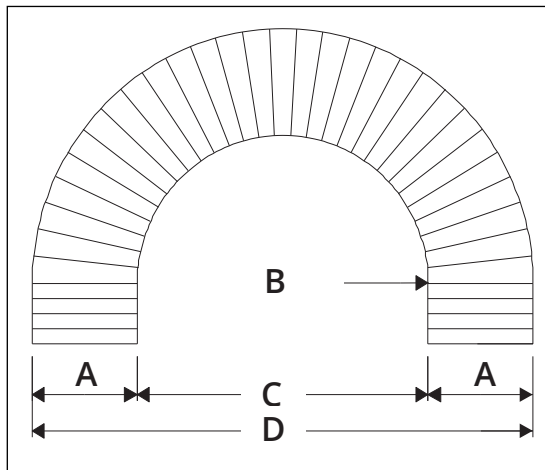
S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
10	89	154	139	162	35	20 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60	1½ / 2½

S.201

Belt dimensions

P.201 - 50 mm radius



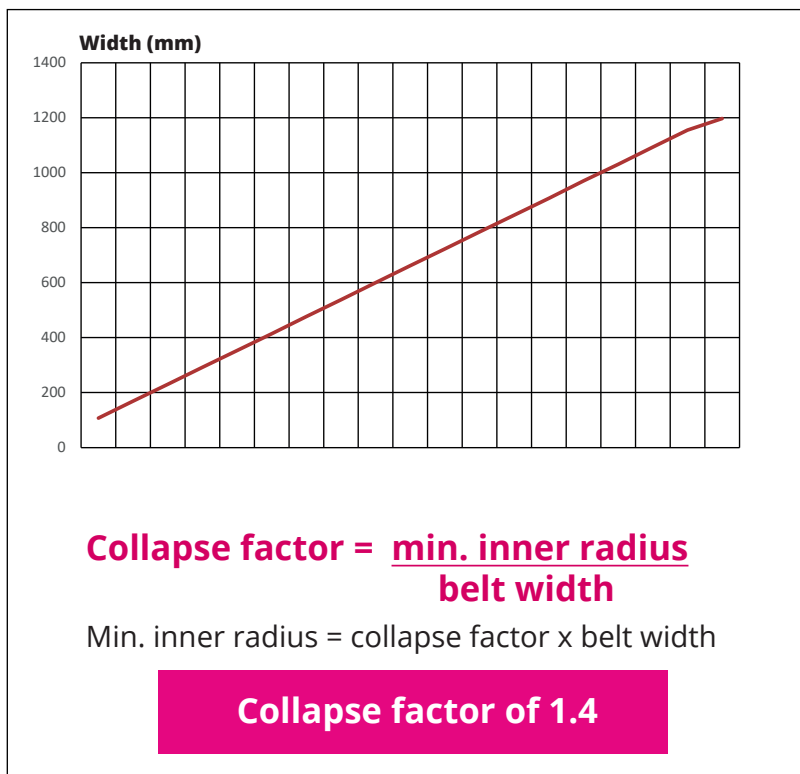
A = Standard belt width

B = Inner radius

C = Inner diameter

D = Outer diameter

A	107	210	292	394	497	600	702	805	907	1011
B	140	245	374	524	678	834	993	1159	1329	1506
C	280	490	748	1048	1356	1668	1986	2318	2658	3012
D	494	910	1332	1836	2350	2868	3390	3928	4472	5034



Standard Widths

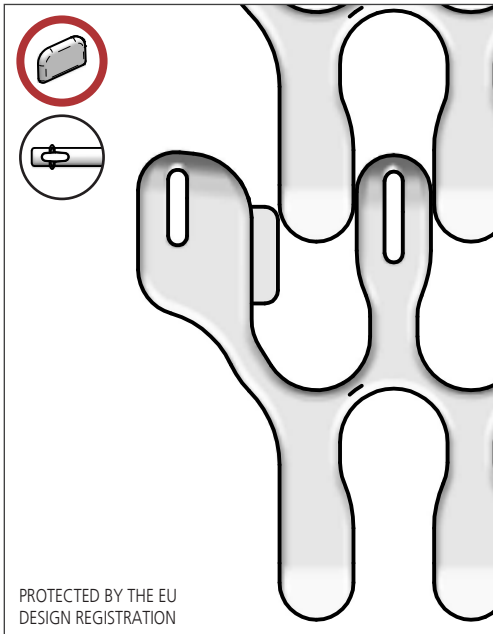
Belt width	Min. inner radius	Belt width	Min. inner radius
107	140	579	802
128	155	600	834
148	165	620	865
169	190	641	897
189	215	662	930
210	245	682	962
230	275	702	993
251	315	723	1027
271	343	744	1060
292	374	764	1093
312	402	785	1126
333	433	805	1159
353	462	826	1194
374	494	846	1227
394	524	867	1261
414	555	887	1295
435	587	907	1329
455	617	928	1364
477	649	949	1400
497	678	970	1436
518	710	990	1470
538	740	1011	1506
559	771		

S.201 HOOK

Ideal for heavy-duty spirals and curves. Spiral coolers, radius conveyors. Construction: side modules, centre modules.

SCANBELT

MOVET®



Recommended industries



Standard properties

Belt surface	Smooth surface
Open area	47 %, flow $\approx$ 54 %
Strength	Ideal choice for highly loaded spirals and curves
Cleanability	Good
Width interval	Normally 20 mm. E.g: 210 mm, 230 mm etc.
Hook inwards	Distance between the hooks: belt width minus 19 mm

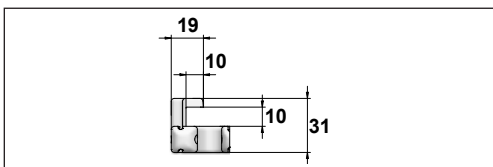
Belt data

Belt materials	Temperature		Rods	Max. belt pull kg/m	Belt weight kg/m ²	Standard colours
	Min.	Max.				
PP	+ 5	100	PP	165	4,7	white/blue
			Nylon	230	4,7	
			Steel	230	7	
POM	- 43	95	PP	205	8	natural/blue
			Nylon	305	8	
			Steel	305	12	

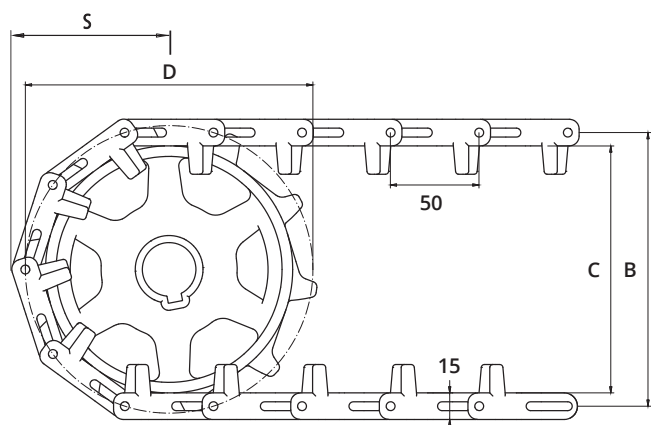
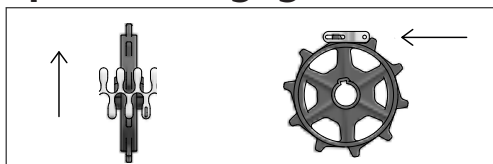
Accessories

Type	mm
Nub Top	3 mm
Side Guards	-
Friction Top	-
Hooks	Yes

Hooks



Sprocket engagement



Sprocket data

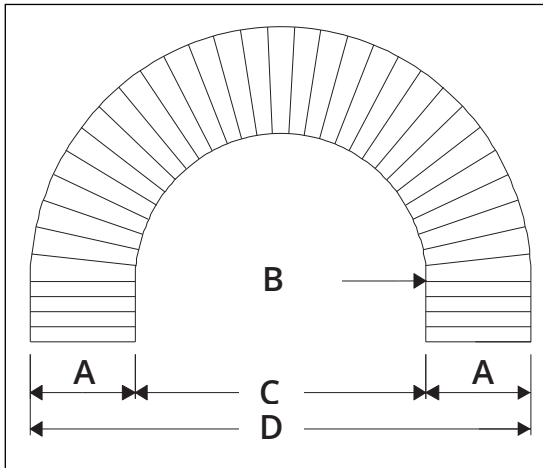
S = Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
10	89	154	139	162	35	20 / 30 / 40 / 50 / 60	1 / 1¼	25 / 40 / 60	1½ / 2½

S.201 HOOK

Belt dimensions

P. 201 HOOK - 25 mm radius



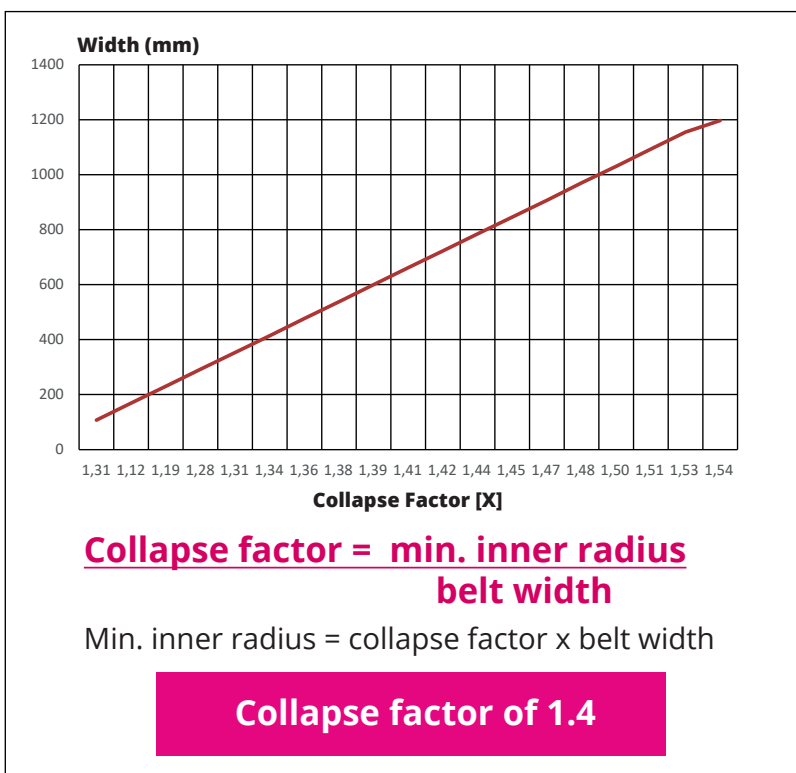
A = Standard belt width

B = Inner radius

C = Inner diameter

D = Outer diameter

A	107	210	292	394	497	600	702	805	907	1011
B	148	240	375	505	670	855	1040	1210	1360	1540
C	296	480	750	1010	1340	1710	2080	2420	2720	3080
D	510	900	1334	1798	2334	2910	3484	4030	4534	5102



Standard Widths

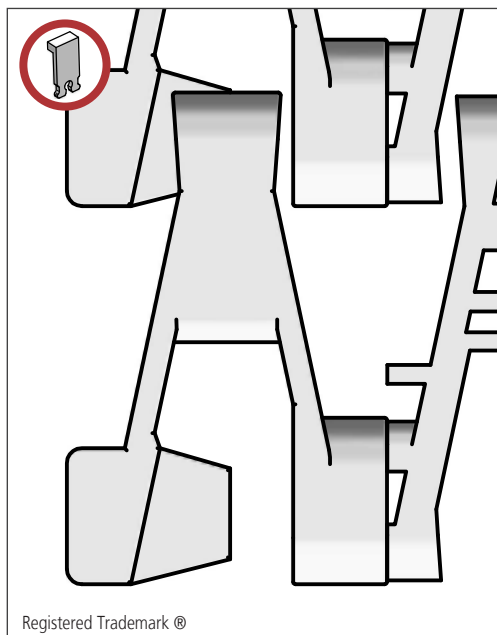
Belt width	Min. inner radius	Belt width	Min. inner radius
107	140	579	820
128	155	600	850
148	165	620	880
169	190	641	915
189	215	662	950
210	245	682	985
230	275	702	1025
251	315	723	1065
271	345	744	1100
292	375	764	1130
312	405	785	1160
333	435	805	1190
374	465	826	1220
394	495	846	1250
414	520	867	1280
435	550	887	1310
477	580	907	1340
455	615	928	1380
477	650	949	1415
497	685	970	1455
518	720	990	1485
538	755	1011	1520
559	790		

S.250

The ideal choice for heavy-duty transport. Spiral cooler, radius conveyor. FDA compliant.

SCANBELT

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Recommended industries



Standard properties

Belt surface	Smooth
Open area	67 %, flow $\approx$ 70 %
Strength	Ideal choice for heavy-duty transport.
Cleanability	Good
Width interval	Normally 33 mm. E.g: 119 mm, 152 mm etc.
Construction	43 mm side modules, 200 mm centre modules

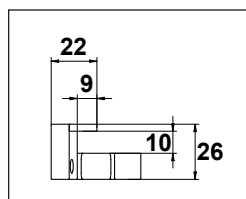
Belt data

Belt materials	Temperature		Rods	Max. belt pull kg/m	Belt weight kg/m ²	Standard colours
	Min.	Max.				
PP	+ 5	100	-	-	-	white/blue
			-	-	-	
			Steel	140	7,5	
POM	- 43	95	-	-	-	natural/blue
			-	-	-	
			Steel	250	9	

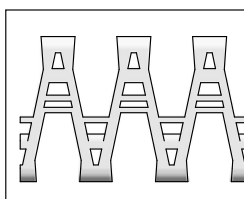
Accessories

Type	mm
Steel reinforcement	Yes
Nub Top	PP,POM, Friction
Side Guards	25

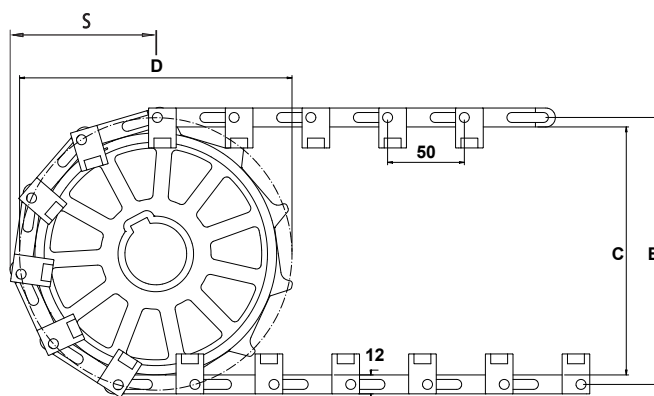
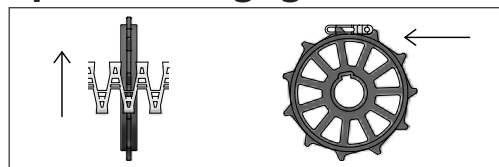
Hooks



Center m.



Sprocket engagement



Sprocket data

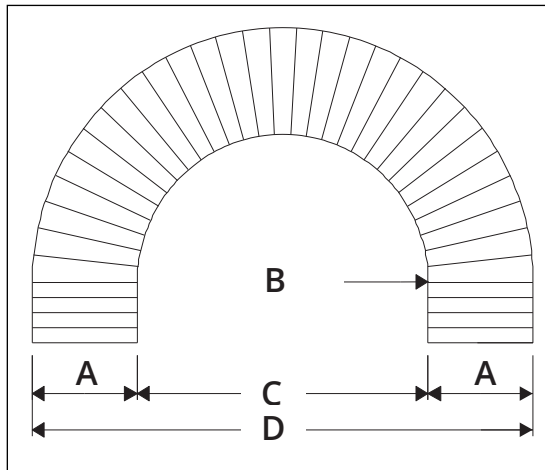
S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
11	98	174	162	178	22	30 / 40 / 45		40	

S.250

Belt dimensions

P. 250 - 50 mm radius



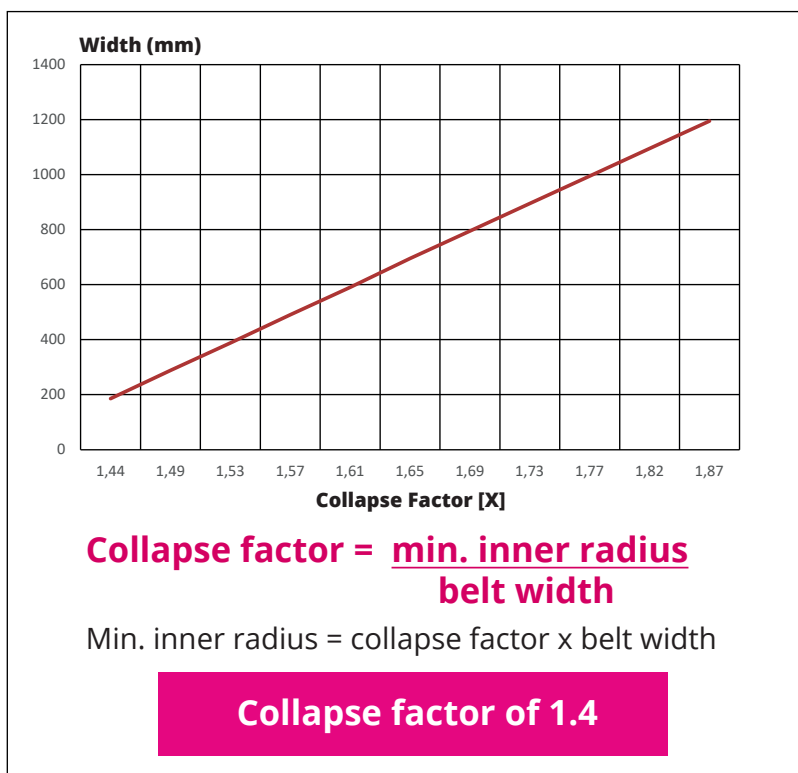
A = Standard belt width

B = Inner radius

C = Inner diameter

D = Outer diameter

A	186	288	388	490	590	695	795	895	995	1095
B	267	429	594	769	950	1150	1346	1551	1765	1988
C	534	858	1188	1538	1900	2300	2692	3102	3530	3976
D	456	956	1480	2020	2590	3120	3716	4332	4930	5556

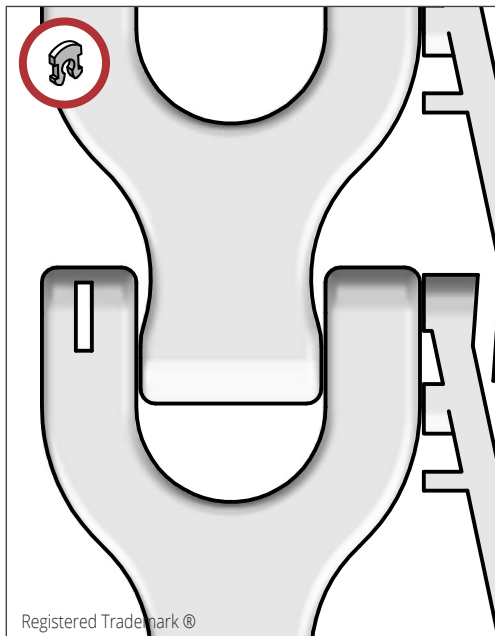


J.450

The ideal choice for heavy-duty transport. Spiral cooler, radius conveyor. Runs in J-curves only. FDA compliant.

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Recommended industries



Standard properties

Belt surface	Smooth surface
Open area	67 %, flow ≈ 70 %
Strength	Ideal choice for heavy-duty transport.
Cleanability	Good
Width interval	Normally 33 mm. E.g: 95 mm, 128, 162 mm etc.
Construction	47/50 mm side modules, 200 mm centre modules

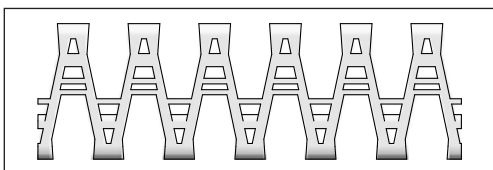
Belt data

Belt materials	Temperature		Rods	Max. belt pull kg/m	Belt weight kg/m²	Standard colours
	Min.	Max.				
PP	+ 5	100	-	-	-	white/blue
			-	-	-	
			Steel	200	7,5	
POM	- 43	95	-	-	-	natural/blue
			-	-	-	
			Steel	450	9	

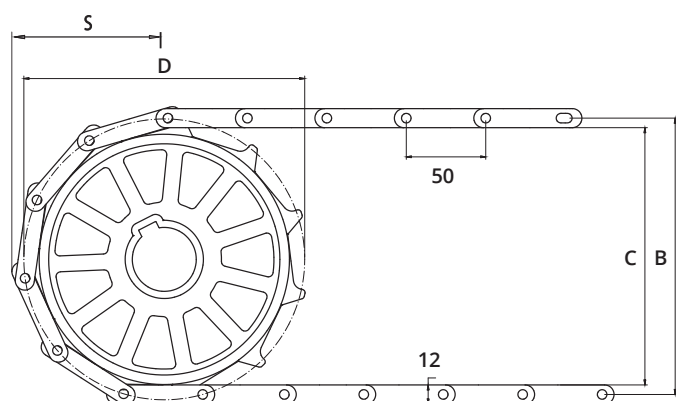
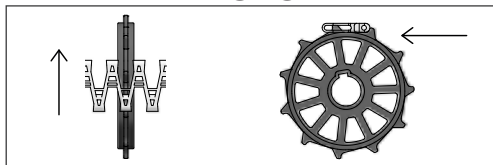
Accessories

Type	mm
Steel reinforcement	Yes
Nub Top	PP,POM, Friction
Side Guards	5, 25

Center module



Sprocket engagement



Sprocket data

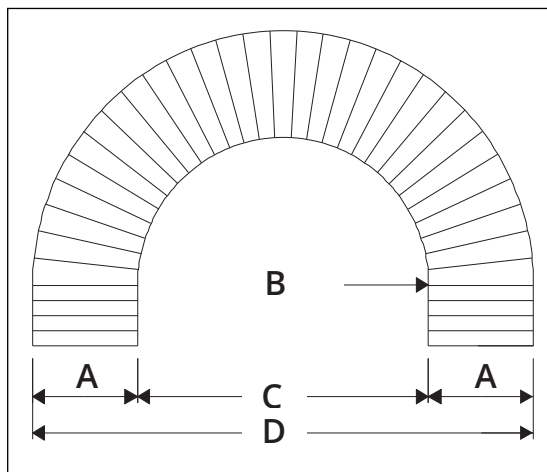
S= Interfering edge, B = Pitch, C = Inside, D = Pitch circle diameter

# Teeth	S	B	C	D	Hub Width-	Round Bore		Square Bore	
	mm	mm	mm	mm		mm	Inch	mm	Inch
6	67	104	92	106	22	FLEX		FLEX	
11	98	174	162	178	22	30 / 40 / 45		40	

J450

Belt dimensions

J. 450 - 50 mm radius



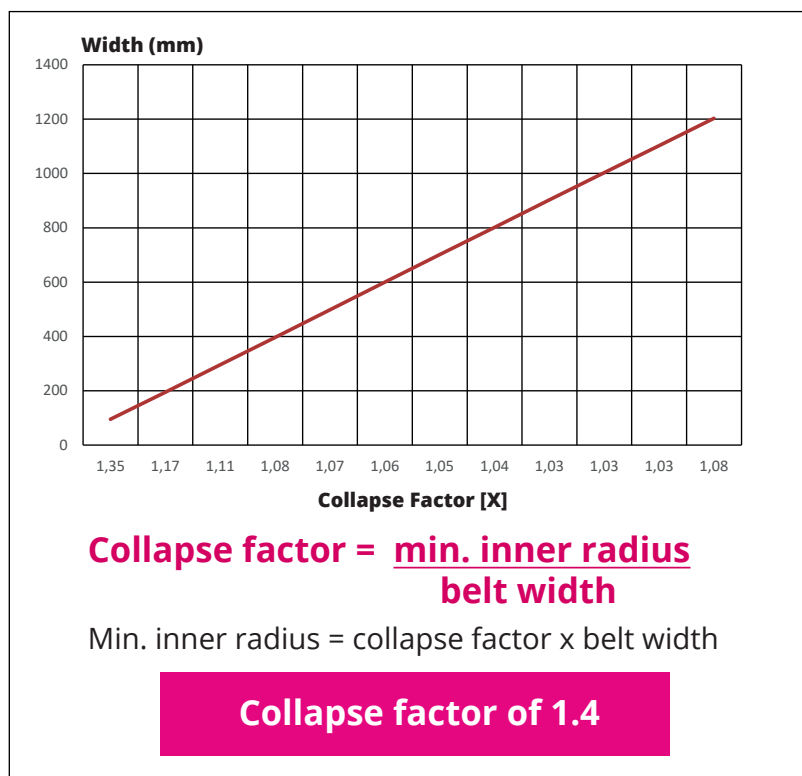
A = Standard belt width

B = Inner radius

C = Inner diameter

D = Outer diameter

A	95	195	296	396	498	600	701	802	903	1003
B	133	283	444	614	797	960	1157	1364	1562	1775
C	266	566	888	1228	1594	1920	2314	2728	3124	3550
D	456	956	1480	2020	2590	3120	3716	4332	4930	5556





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