

NEW

siegling fullsan homogenous belts

PRODUCT RANGE



FULLSAN – LOWER CLEANING COSTS BETTER HYGIENE

Fullsan is the new product line of homogenous, thermoplastic, polyurethane belts from Forbo Movement Systems. All Fullsan belts are protected from contamination by oil, grease, moisture, and bacteria. They are very easy to clean and ideal for exceptionally hygiene-critical applications (dairy products, dough preparation, meat and poultry processing and other food-related areas).

With optional profiles and side walls, all Fullsan belts can adapt to countless conveying jobs. They also come in a reinforced version with fully enclosed cords. As well as being very hygienic, Fullsan Positive Drive (PD) or Center Drive (CD) belts also offer other benefits: Due to their form-fit sprocket drive, they don't slip and can be positioned very accurately.

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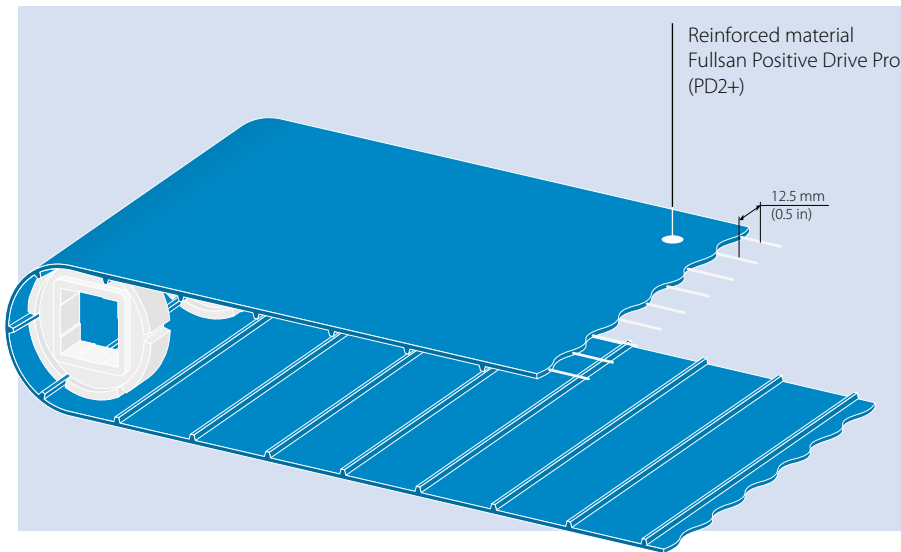
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The characteristics

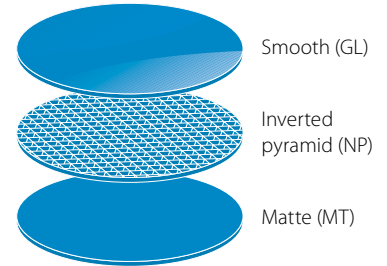
The advantages

Homogenous material with a very smooth surface	▶ Less cleaning required Lower water and energy consumption Cost-efficient operation
Superior mechanical and chemical resistance	▶ Long service life, even when cleaned frequently
FDA, EU and MHLW certification USDA approved	▶ Can be used safely and in a legally compliant manner in direct contact with food
Numerous profiles, side walls and surfaces	▶ Customizable to the type of conveying, process tasks and products
Available as a reinforced version (Pro) with cords	▶ Long conveyors/ heavy loads possible
Form-fit drive (Center Drive/Positive Drive)	▶ Exact positioning and slip-free operation; CD is also troughable

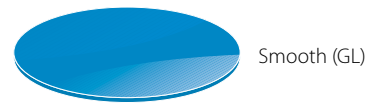
FULLSAN POSITIVE DRIVE



Top face · Optional surfaces

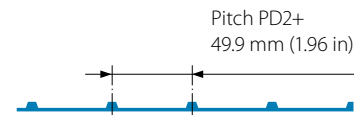


Underside



Fullsan Positive Drive is used with fully enclosed cords (PD2+). The flat polyurethane belt width has teeth over the whole belt width and a form-fit drive. As a result, the belts don't slip and can be positioned very accurately.

Technical information

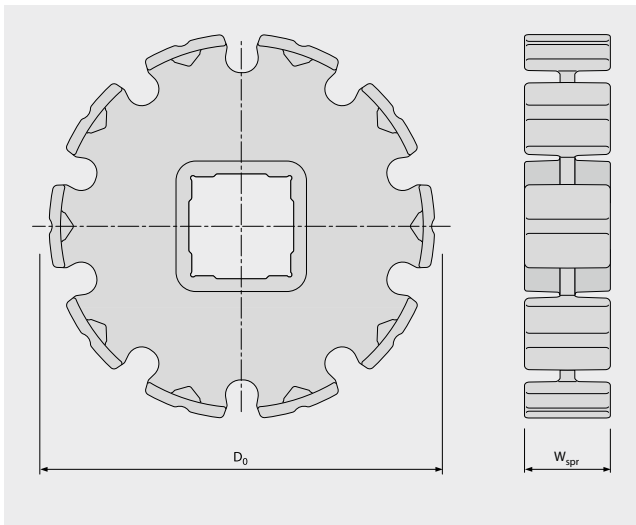


	Belt type	Article number	Belt thickness approx. [mm (in)] ± 0.15 (0.006)	Tooth height approx. [mm (in)]	Pitch [mm (in)]	Nominal belt pull [N/mm width]	Drum diameter* without counter-bending min. [mm (in)]	Drum diameter* with counter-bending min. [mm (in)]	Operating temperature allowed [°C]	Operating temperature allowed [°F]
Preliminary	PD2+ U30 GL-NA-HACCP BL FDA	640009	3.0 (0.12)	5.0 (0.2)	49.9 (1.96)	9.0	95 (3.74)	95 (3.74)	-10/+70	14/158
	PD2+ U30 MT-NA-HACCP BL FDA	640010	3.0 (0.12)	5.0 (0.2)	49.9 (1.96)	9.0	95 (3.74)	95 (3.74)	-10/+70	14/158
	PD2+ U30 NP-NA-HACCP BL FDA	640011	3.4 (0.13)	5.0 (0.2)	49.9 (1.96)	9.0	95 (3.74)	95 (3.74)	-10/+70	14/158

* When establishing the drum diameter, the d_{min} of the belt, flight, and side wall must be allowed for. The highest value is the relevant one and must be no lower. The d_{min} specifications are guidelines. They were established in standard ambient conditions (20°C/50% humidity). Lower temperatures require larger diameters.

 Blue (RAL 5015)

Sprockets for Fullsan Positive Drive 2 Pro



Pitch circle diameter D_0 [mm (in)]	No. of teeth	Material	Axle diameter [mm (in)]	Color
125.7 (4.95)	8	POM	□ 38.1 (1.50)	blue
125.7 (4.95)	8	POM	□ 40.0 (1.57)	blue
157.5 (6.20)	10	POM	□ 38.1 (1.50)	blue
157.5 (6.20)	10	POM	□ 40.0 (1.57)	blue
189.5 (7.46)	12	POM	□ 38.1 (1.50)	blue
189.5 (7.46)	12	POM	□ 40.0 (1.57)	blue

Further axle diameters and sprocket sizes (also over the whole belt width) on request. Contact our customer service for more information and recommendations.

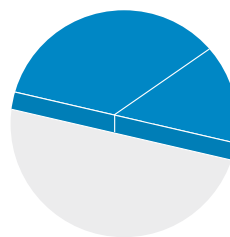
Fabrication/widths supplied

Fullsan Positive Drive belts are supplied fabricated (if required with profiles and side walls), or as roll material. The belt width is between 50 mm and 2000 mm.

Caution: Lengthways cuts are made in the center between the cords. Therefore, the potential width of these belts is always a multiple of 12.5 mm (0.5 in).

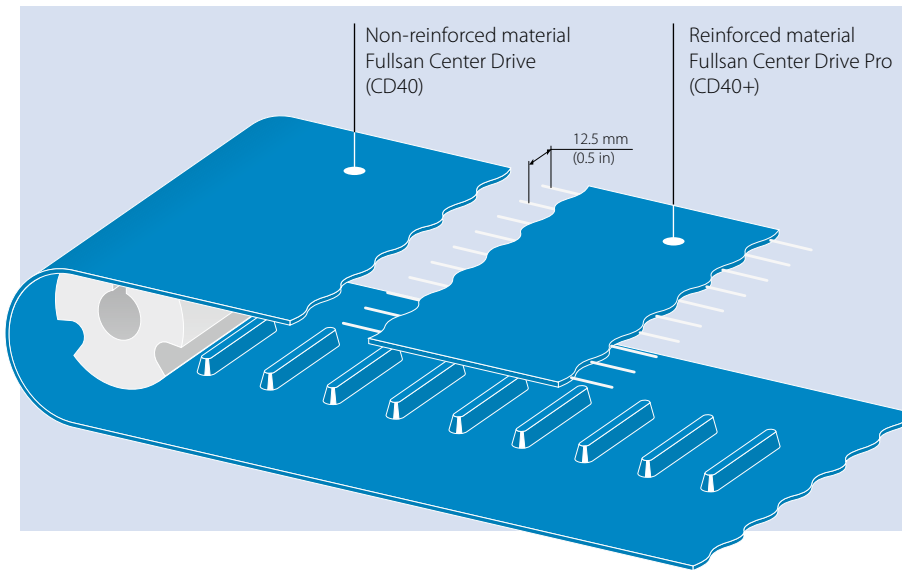
The potential length of the belt is a multiple of the tooth pitch. The spacing between flights and pitch of side walls might also have to be considered.

Splice type

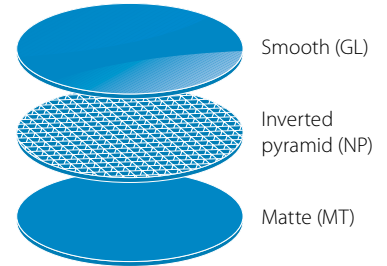


Butt splices

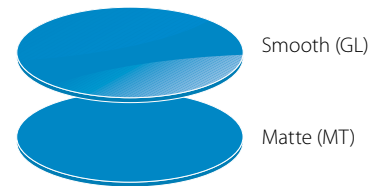
FULLSAN CENTER DRIVE



Top face · Optional surfaces

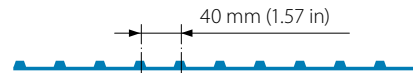


Underside



Fullsan Center Drive is used as a homogenous belt (CD40), or one with fully enclosed cords (CD40+). Depending on the belt width, the flat polyurethane belt width is driven by one or two rows of teeth in a form-fit manner. As a result, the belts don't slip, track automatically and position accurately.

Technical information



Belt type	Article number	Belt thickness approx. [mm (in)] ± 0.15 (0.006)	Tooth height approx. [mm (in)]	Pitch [mm (in)]	Nominal belt pull [N/mm width]	Drum diameter* without counter-bending min. [mm (in)]	Drum diameter* with counter-bending min. [mm (in)]	Operating temperature allowed [°C]	Operating temperature allowed [°F]
CD40 1R U30 GL-NA-HACCP BL FDA	640026	3.0 (0.12)	7.5 (0.3)	40 (1.57)	1.2	40 (1.57)	75 (1.9)	-10/+70	14/158
	640027	3.0 (0.12)	7.5 (0.3)	40 (1.57)	1.2	40 (1.57)	75 (1.9)	-10/+70	14/158
	640028	3.4 (0.13)	7.5 (0.3)	40 (1.57)	1.2	40 (1.57)	75 (1.9)	-10/+70	14/158
CD40+ 1R U30 GL-NA-HACCP BL FDA	640029	3.0 (0.12)	7.5 (0.3)	40 (1.57)	5.0**	40 (1.57)	75 (1.9)	-10/+70	14/158
	640030	3.0 (0.12)	7.5 (0.3)	40 (1.57)	5.0**	40 (1.57)	75 (1.9)	-10/+70	14/158
	640031	3.4 (0.13)	7.5 (0.3)	40 (1.57)	5.0**	40 (1.57)	75 (1.9)	-10/+70	14/158
CD40 2R U30 GL-NA-HACCP BL FDA	640032	3.0 (0.12)	7.5 (0.3)	40 (1.57)	1.2	40 (1.57)	75 (1.9)	-10/+70	14/158
	640033	3.0 (0.12)	7.5 (0.3)	40 (1.57)	1.2	40 (1.57)	75 (1.9)	-10/+70	14/158
	640034	3.4 (0.13)	7.5 (0.3)	40 (1.57)	1.2	40 (1.57)	75 (1.9)	-10/+70	14/158
CD40+ 2R U30 GL-NA-HACCP BL FDA	640035	3.0 (0.12)	7.5 (0.3)	40 (1.57)	5.0**	40 (1.57)	75 (1.9)	-10/+70	14/158
	640036	3.0 (0.12)	7.5 (0.3)	40 (1.57)	5.0**	40 (1.57)	75 (1.9)	-10/+70	14/158
	640037	3.4 (0.13)	7.5 (0.3)	40 (1.57)	5.0**	40 (1.57)	75 (1.9)	-10/+70	14/158

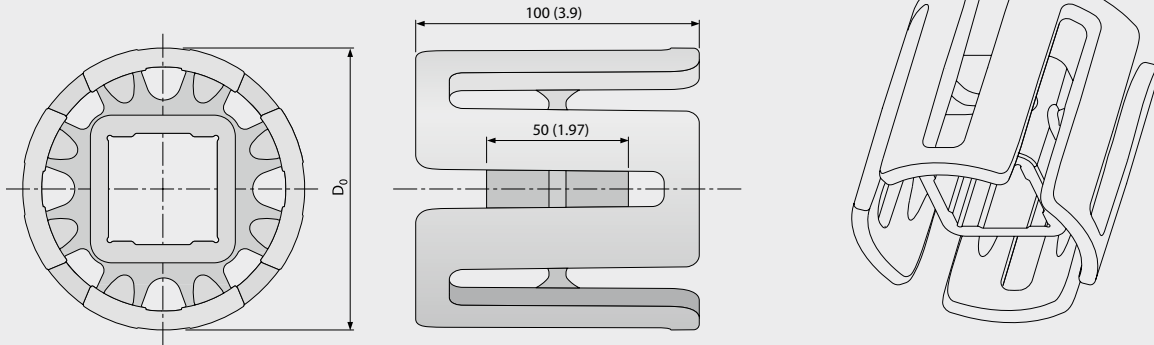
* When establishing the drum diameter, the d_{min} of the belt, flight, and side wall must be allowed for. The highest value is the relevant one and must be no lower. The d_{min} specifications are guidelines. They were established in standard ambient conditions (20°C/50% humidity). Lower temperatures require larger diameters.

** For belts up to 600 mm in width. Figures for belt widths > 600 mm on request.

Blue (RAL 5015)

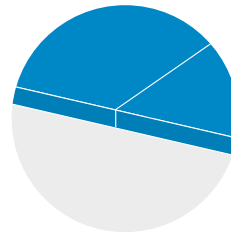
Sprockets for Fullsan Center Drive and Center Drive Pro

Sprocket with guidance (example with 8 teeth)



Outer diameter D ₀ [mm (in)]	No. of teeth	Material	Axle diameter [mm (in)]	Color
100.1 (3.94)	8	POM	□ 40.0 (1.57)	blue
100.1 (3.94)	8	POM	□ 38.4 (1.50)	blue
127.2 (5)	10	POM	□ 40.0 (1.57)	blue
127.2 (5)	10	POM	□ 38.4 (1.50)	blue
151.7 (5.97)	12	POM	□ 40.0 (1.57)	blue
151.7 (5.97)	12	POM	□ 38.4 (1.50)	blue

Splice type



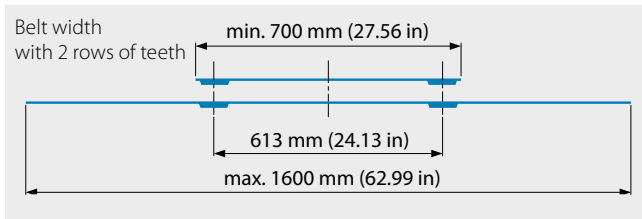
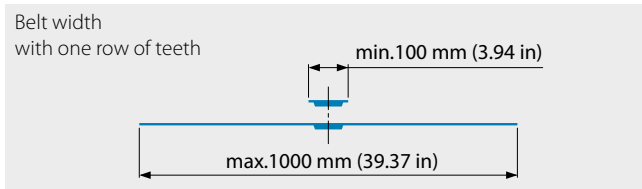
Butt splices

Further axle diameters and sprocket sizes (also over the whole belt width) on request. Contact our customer service for more information and recommendations.

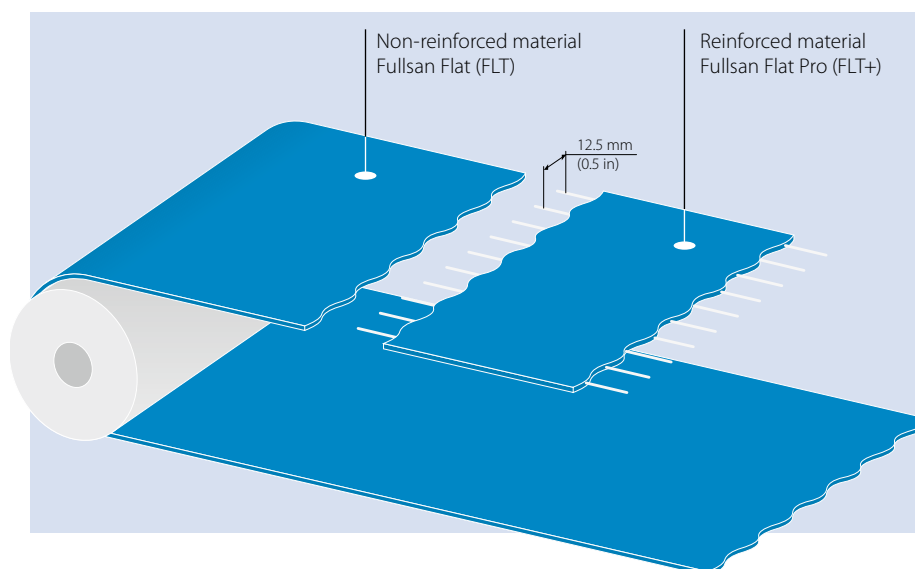
Fabrication/widths supplied

Fullsan Center Drive belts are supplied fabricated (if required with profiles and side walls), or as roll material. The belt width is between 100 mm and 1600 mm. **Caution:** Lengthways cuts in the reinforced versions are made in the center between the cords. Therefore, the potential width of these belts is always a multiple of 25 mm (1 in).

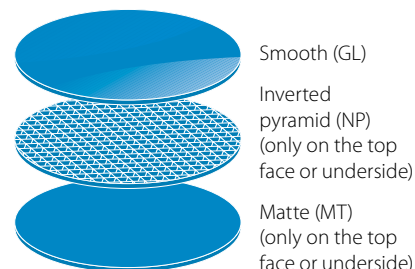
The potential length of the belt is a multiple of the tooth pitch. The spacing between flights and pitch of side walls might also have to be considered.



FULLSAN FLAT



Top face · Optional surfaces



Fullsan Flat is used as a homogenous belt, or with fully enclosed cords. The flat polyurethane belt is friction driven via an end drum.

Technical information

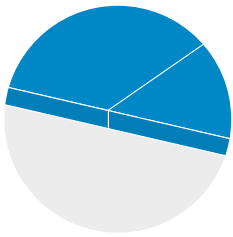
Belt type	Article number	Belt thickness approx. [mm (in)] ± 0.15 (0.006)	Tensile force at 1% elongation (k _{1%} , relaxed) [N/mm width]*	Drum diameter* without counter-bending min. [mm (in)]	Drum diameter* with counter-bending min. [mm (in)]	Operating temperature allowed [°C]	Operating temperature allowed [°F]
FLT U30 GL/GL-NA-HACCP BL FDA	640012	3.0 (0.12)	1.75	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT U30 GL/MT-NA-HACCP BL FDA	640013	3.0 (0.12)	1.75	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT U30 GL/NP-NA-HACCP BL FDA	640014	3.4 (0.13)	1.75	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT U30 MT/GL-NA-HACCP BL FDA	640015	3.0 (0.12)	1.75	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT U30 MT/NP-NA-HACCP BL FDA	640016	3.4 (0.13)	1.75	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT U30 NP/GL-NA-HACCP BL FDA	640017	3.4 (0.13)	1.75	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT U30 NP/MT-NA-HACCP BL FDA	640018	3.4 (0.13)	1.75	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT+ U30 GL/GL-NA-HACCP BL FDA	640019	3.0 (0.12)	9.0	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT+ U30 GL/MT-NA-HACCP BL FDA	640020	3.0 (0.12)	9.0	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT+ U30 GL/NP-NA-HACCP BL FDA	640021	3.4 (0.13)	9.0	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT+ U30 MT/GL-NA-HACCP BL FDA	640022	3.0 (0.12)	9.0	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT+ U30 MT/NP-NA-HACCP BL FDA	640023	3.4 (0.13)	9.0	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT+ U30 NP/GL-NA-HACCP BL FDA	640024	3.4 (0.13)	9.0	40 (1.57)	40 (1.57)	-10/+70	14/158
FLT+ U30 NP/MT-NA-HACCP BL FDA	640025	3.4 (0.13)	9.0	40 (1.57)	40 (1.57)	-10/+70	14/158

Preliminary

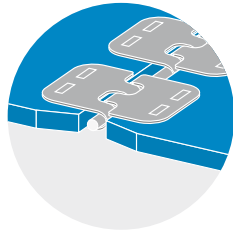
* When establishing the drum diameter, the d_{min} of the belt, flight, and side wall must be allowed for. The highest value is the relevant one and must be no lower. The d_{min} specifications are guidelines. They were established in standard ambient conditions (20°C/50% humidity). Lower temperatures require larger diameters.

Blue (RAL 5015)

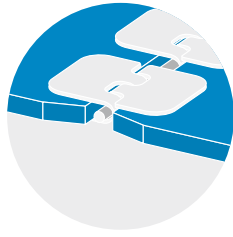
Splice types



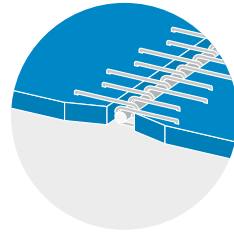
Butt splices
(standard)



Clip fasteners
(metal)



Clip fasteners
(Plastic)



Wire-hook
fasteners

Fabrication/widths supplied

Fullsan Flat belts are supplied fabricated (if required with profiles and side walls), or as roll material. The belt width is between 25 mm and 2000 mm.

Caution: Lengthways cuts in the reinforced versions are made in the center between the cords. Therefore, the potential width of these belts is always a multiple of 12.5 mm (0.5 in).

When establishing the belt length, the spacing between flights and pitch of side walls might also have to be taken into account.

Type key for all Fullsan series

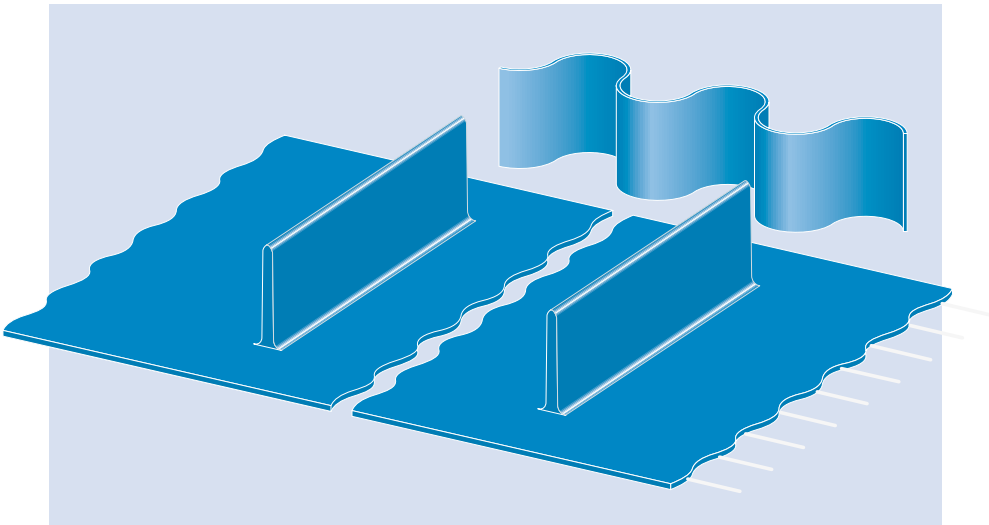
Type key for Siegling Fullsan

FLT U 30 NP / GL - NA - HACCP BL FDA
 CD40 + 2R U 30 GL - NA - HACCP BL FDA
 PD2 + U 30 MT - NA - HACCP BL FDA

Fullsan series | Pitch | Reinforced | No. of rows of teeth | Belting material | Belt thickness (FLT) / belt thickness without teeth (CD/PD) in 1/10 mm | Belt surface of underside | Belt surface of top face | Belt characteristic | Color | Belt characteristic

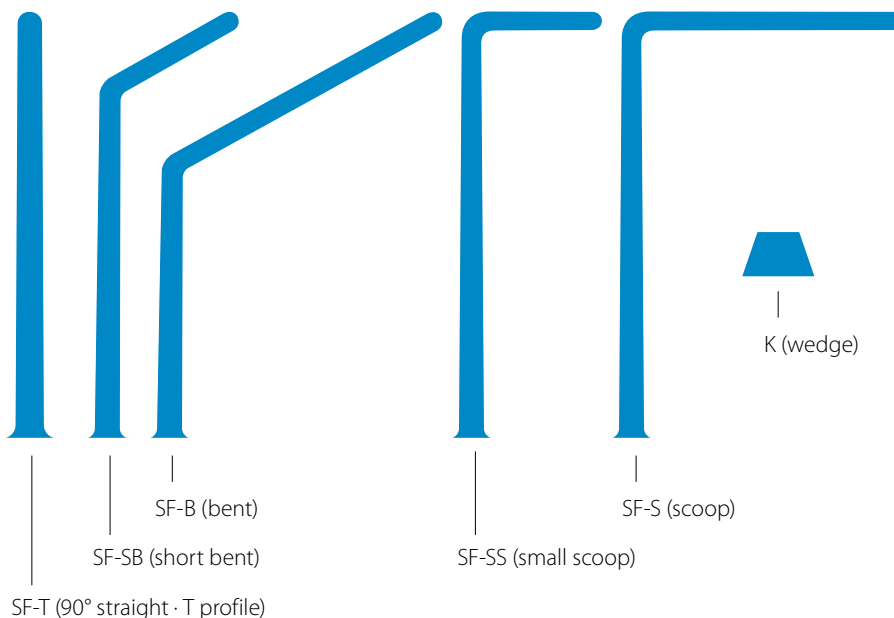
- FLT** = Flat top
- CD** = Center Drive · Pitch 40 mm (1.57 in)
- PD2** = Positive Drive · Pitch 2 in nominal
- +** = reinforced version (Pro)
- 1R/2R/3R** = no. of rows of teeth
- U** = polyurethane
- GL** = smooth
- MT** = matte
- NP** = inverted pyramid
- NA** = not antistatic
- HACCP** = HACCP concept support
- FDA** = food safe compliance with EC/FDA
- BL** = blue

PROFILES AND SIDE WALLS



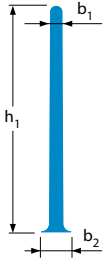
Profiles can be welded onto the belts in tight tolerances. Customized profile heights are possible. When belts are driven in a form-fit manner, welding is carried out between the teeth.

Overview of the profile cross sections



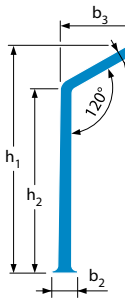
- Flights can be added to belts that are more than 1300 mm (51.18 in) wide if the application allows joints between flights.
- Flight widths are only possible as a multiple of 10 mm. Minimum width 50 mm
- Slots can be applied to flights.
- Contact our customer service for more information about production tolerances and recommendations of where the belt can be used.

Technical information about PU flights



SF-T
(90° straight
T profile)

Type designation	Article no.	Height h_1 [mm (in)]	Height h_2 [mm (in)]	Thickness b_1/b_2 [mm (in)]	Extension b_3 [mm (in)]	Color	Material/ surface	d_{min} [mm (in)]	
								Temp \geq 0°C/32°F	Temp $<$ 0°C/32°F
SF-T 5X25-U85-GL/GL BL FDA	880730	25 (0.98)	-	4.7/11 (0.19/0.43)	-	blue	U85 smooth	101 (3.97)	151 (5.94)
SF-T 5X50-U85-GL/GL BL FDA	880731	50 (1.97)	-	4.3/11 (0.17/0.43)	-	blue	U85 smooth	101 (3.97)	151 (5.94)
SF-T 5X75-U85-GL/GL BL FDA	880732	75 (2.95)	-	4.0/11 (0.16/0.43)	-	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-T 7X100-U85-GL/GL BL FDA	880733	100 (3.94)	-	6.3/13 (0.25/0.51)	-	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-T 7X125-U85-GL/GL BL FDA	880734	125 (4.92)	-	6.2/13 (0.24/0.51)	-	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-T 7X150-U85-GL/GL BL FDA	880736	150 (5.91)	-	6.0/13 (0.24/0.51)	-	blue	U85 smooth	128 (5.04)	180 (7.09)

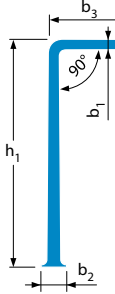


SF-SB
(short bent)

SF-SB 4X50-U85-GL/GL BL FDA	880750	50 (1.97)	37.9 (1.47)	4.0/10 (0.16/0.39)	25 (0.98)	blue	U85 smooth	101 (3.97)	151 (5.94)
SF-SB 4X75-U85-GL/GL BL FDA	880751	75 (2.95)	62.9 (2.48)	4.0/10 (0.16/0.39)	25 (0.98)	blue	U85 smooth	101 (3.97)	151 (5.94)
SF-SB 7X100-U85-GL/GL BL FDA	880752	100 (3.94)	88.7 (3.49)	6.4/13 (0.25/0.51)	25 (0.98)	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-SB 7X125-U85-GL/GL BL FDA	880753	125 (4.92)	113.7 (4.48)	6.3/13 (0.25/0.51)	25 (0.98)	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-SB 7X150-U85-GL/GL BL FDA	880755	150 (5.91)	138.7 (5.46)	6.1/13 (0.24/0.51)	25 (0.98)	blue	U85 smooth	128 (5.04)	180 (7.09)

SF-B
(bent)
 $\alpha = 120^\circ$

SF-B 4X50-U85-GL/GL BL FDA	880737	50 (1.97)	23.4 (0.92)	4.0/10 (0.16/0.39)	50 (1.97)	blue	U85 smooth	101 (3.97)	151 (5.94)
SF-B 4X75-U85-GL/GL BL FDA	880745	75 (2.95)	48.4 (1.91)	4.0/10 (0.16/0.39)	50 (1.97)	blue	U85 smooth	101 (3.97)	151 (5.94)
SF-B 7X100-U85-GL/GL BL FDA	880746	100 (3.94)	74.3 (2.93)	6.4/13 (0.25/0.51)	50 (1.97)	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-B 7X125-U85-GL/GL BL FDA	880748	125 (4.92)	99.3 (3.91)	6.3/13 (0.25/0.51)	50 (1.97)	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-B 7X150-U85-GL/GL BL FDA	880749	150 (5.91)	124.3 (4.89)	6.1/13 (0.24/0.51)	50 (1.97)	blue	U85 smooth	128 (5.04)	180 (7.09)



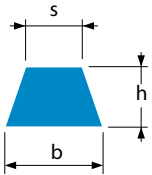
SF-SS
(small scoop)

SF-SS 4X50-U85-GL/GL BL FDA	880770	50 (1.97)	-	4.0/10 (0.16/0.39)	25 (0.98)	blue	U85 smooth	101 (3.97)	151 (5.94)
SF-SS 4X75-U85-GL/GL BL FDA	880771	75 (2.95)	-	4.0/10 (0.16/0.39)	25 (0.98)	blue	U85 smooth	101 (3.97)	151 (5.94)
SF-SS 7X75-U85-GL/GL BL FDA	880772	75 (2.95)	-	6.6/13 (0.26/0.51)	25 (0.98)	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-SS 7X100-U85-GL/GL BL FDA	880773	100 (3.94)	-	6.5/13 (0.26/0.51)	25 (0.98)	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-SS 7X125-U85-GL/GL BL FDA	880774	125 (4.92)	-	6.3/13 (0.25/0.51)	25 (0.98)	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-SS 7X150-U85-GL/GL BL FDA	880775	150 (5.91)	-	6.2/13 (0.24/0.51)	25 (0.98)	blue	U85 smooth	128 (5.04)	180 (7.09)

SF-S
(scoop)

SF-S 4X50-U85-GL/GL BL FDA	880776	50 (1.97)	-	4.0/10 (0.16/0.39)	50 (1.97)	blue	U85 smooth	101 (3.97)	151 (5.94)
SF-S 4X75-U85-GL/GL BL FDA	880777	75 (2.95)	-	4.0/10 (0.16/0.39)	50 (1.97)	blue	U85 smooth	101 (3.97)	151 (5.94)
SF-S 7X75-U85-GL/GL BL FDA	880780	75 (2.95)	-	6.6/13 (0.26/0.51)	50 (1.97)	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-S 7X100-U85-GL/GL BL FDA	880781	100 (3.94)	-	6.4/13 (0.25/0.51)	50 (1.97)	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-S 7X125-U85-GL/GL BL FDA	880782	125 (4.92)	-	6.3/13 (0.25/0.51)	50 (1.97)	blue	U85 smooth	128 (5.04)	180 (7.09)
SF-S 7X150-U85-GL/GL BL FDA	880783	150 (5.91)	-	6.2/13 (0.24/0.51)	50 (1.97)	blue	U85 smooth	128 (5.04)	180 (7.09)

Technical information about PU flights and longitudinal profiles



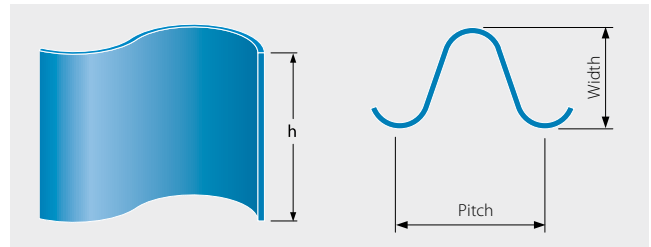
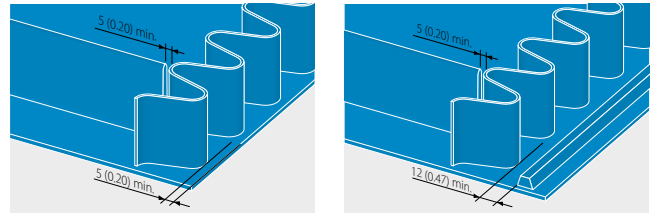
K
(wedge)

Type designation	Article no.	Dimensions $b \times h \times s$ [mm (in)]	Color	Material/ surface	Permitted operating temp. [°C]	Flights		Longitudinal profiles		
						Profile spacing min. [mm (in)]	d_{min} approx. [mm (in)]*	Profile spacing min. [mm (in)]	on underside d_{min} approx. [mm (in)]*	on top face d_{min} approx. [mm (in)]*
K6	888009	6x4.2x4 (0.24x0.17x0.16)	blue	U65 smooth	-30/+80	30 (1.18)	30 (1.18)	30 (1.18)	40 (1.57)	30 (1.18)
K10	880517	10x6x6 (0.39x0.24x0.24)	blue	U65 smooth	-30/+80	30 (1.18)	50 (1.97)	30 (1.18)	70 (2.76)	60 (2.36)
K13	881233	13x8x7.5 (0.51x0.31x0.30)	blue	U65 smooth	-30/+80	30 (1.18)	80 (3.15)	30 (1.18)	90 (3.54)	60 (2.36)
K17	888411	17x11x9.5 (0.67x0.43x0.37)	blue	U65 smooth	-30/+80	30 (1.18)	110 (4.33)	30 (1.18)	90 (3.54)	90 (3.54)

PU side walls

Side walls can be welded onto the belts in tight tolerances. Customized profile heights are possible. All available side wall types can be used for FLT belts.

- PU side wall material is available in 2 mm (0.08 in) or 2.5 mm (0.10 in) thickness depending on the height of the side wall.
- Side walls must be applied to the belt edges with spacing of at least 5 mm (0.20 in).
- The minimum spacing from long tracking profiles on the belt's top face is 12 mm (0.47 in).
- The minimum distance to flights is 5 mm (0.20 in).

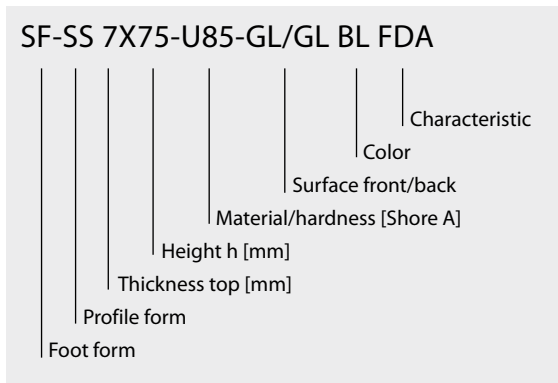


You can obtain exact dimensions, tolerances and other technical information on request. Contact our customer service for more information and recommendations.


Technical information PU side walls

Type designation	Article number	Belt type	Height h [mm (in)]	Thickness [mm (in)]	Pitch [mm (in)]	Width [mm (in)]	Color	Material/surface	d _{min} [mm (in)]	d _{min} [mm (in)] with counter-bending [mm (in)]
FW 2X 25/P40-U90-GL/GL BL FDA	2880714	CD 40	25 (0.98)	2 (0.08)	40 (1.57)	49.5 (1.95)	blue	U90 smooth	80 (3.15)	110 (4.33)
FW 2X 50/P40-U90-GL/GL BL FDA	2880715		50 (1.97)	2 (0.08)	40 (1.57)	49.5 (1.95)	blue	U90 smooth	100 (3.94)	150 (5.90)
FW 2X 75/P40-U90-GL/GL BL FDA	2880716		75 (2.95)	2 (0.08)	40 (1.57)	49.5 (1.95)	blue	U90 smooth	130 (5.12)	230 (9.05)
FW 2X 100/P40-U90-GL/GL BL FDA	2880717		100 (3.94)	2 (0.08)	40 (1.57)	49.5 (1.95)	blue	U90 smooth	160 (6.3)	300 (11.81)
FW 2X 25/P49-U90-GL/GL BL FDA	880714	PD2	25 (0.98)	2 (0.08)	49.5 (1.95)	49.5 (1.95)	blue	U90 smooth	80 (3.15)	110 (4.33)
FW 2X 50/P49-U90-GL/GL BL FDA	880715		50 (1.97)	2 (0.08)	49.5 (1.95)	49.5 (1.95)	blue	U90 smooth	100 (3.94)	150 (5.90)
FW 2X 75/P49-U90-GL/GL BL FDA	880716		75 (2.95)	2 (0.08)	49.5 (1.95)	49.5 (1.95)	blue	U90 smooth	130 (5.12)	230 (9.05)
FW 2X 100/P49-U90-GL/GL BL FDA	880717		100 (3.94)	2 (0.08)	49.5 (1.95)	49.5 (1.95)	blue	U90 smooth	160 (6.3)	300 (11.81)
FW 2.5X 125/P49-U90-GL/GL BL FDA	880720		125 (4.92)	2.5 (0.1)	49.5 (1.95)	49.5 (1.95)	blue	U90 smooth	210 (8.27)	400 (15.75)
FW 2.5X 150/P49-U90-GL/GL BL FDA	880721		150 (5.91)	2.5 (0.1)	49.5 (1.95)	49.5 (1.95)	blue	U90 smooth	250 (9.84)	450 (17.72)

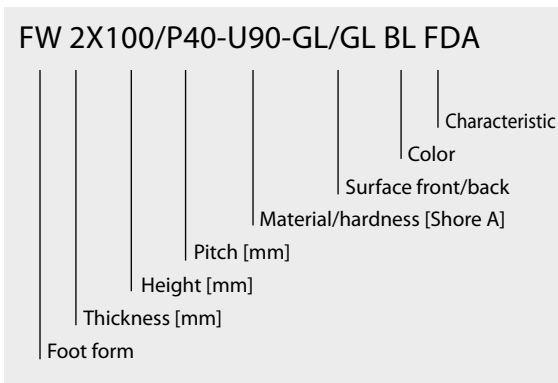
Type key PU flights and longitudinal profiles




- SF** = Small foot
- B** = Bent
- K** = Wedge profile
- SB** = Short bent
- S** = Scoop
- SS** = Small scoop
- T** = T profile
- U** = polyurethane
- GL** = smooth
- FDA** = food safe compliance with EC/FDA
- BL** = blue

 Blue (RAL 5015)

Type key side walls



- FW** = footless wall
- P** = pitch
- U** = polyurethane
- GL** = smooth
- BL** = blue
- FDA** = food safe compliance with EC/FDA

 Blue (RAL 5015)



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Easy splicing

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Can be used on the conveyor

See the technical manual for interesting information on how to use homogenous belts



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Forbo Movement Systems employs around 2,500 people in its group of companies. Our products are manufactured in ten production facilities across the world.

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