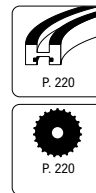
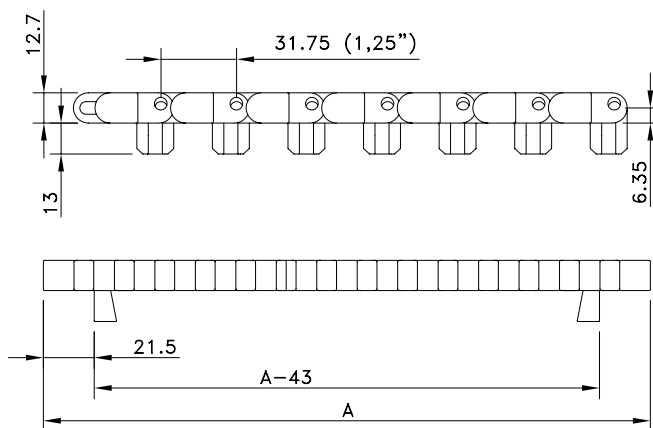
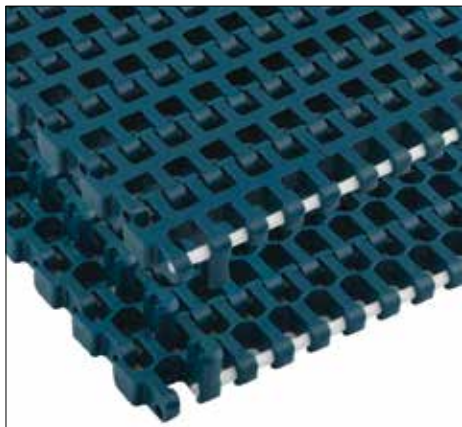


Radius 1255



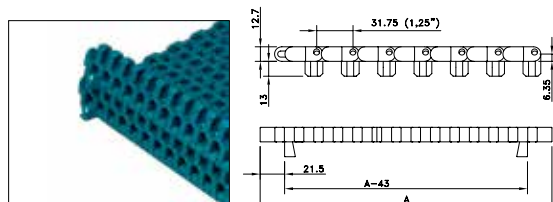
Assembly	Belt Type	Code Number*	Sideflex Radius (min.)	Temperature range °C		Working Load (max.)		Weight	Backflex Radius (min.)
			mm	Dry	Wet	N/m	N		
XLG-Acetal with PBT Pins									
Positrack Two Sides	RBP 1255 XLG	867.40.xx	2 x belt width	-40 to +80	-40 to +65	22000	2000	8.00	25
Flat	RB 1255 XLG	867.70.xx							
Supergrip Positrack	SG 1255 XLG RBP	867.53.xx		-40 to +65					
WHT-Polypropylene with PBT Pins									
Positrack Two Sides	WHT 1255 RBP	869.40.xx	2 x belt width	4 to 80	4 to 65	11000	1200	5.20	25
Flat	WHT 1255 RB	869.90.xx							
Supergrip Positrack	SG 1255 WHT RBP	869.53.xx		4 to 65					
WSM-Acetal with PBT Pins									
Positrack Two Sides	WSM 1255 RBP	868.40.xx	2x belt width	-40 to +80	up to 65	22000	2000	8.00	25
Flat	WSM 1255 RB	869.00.xx							
Supergrip Positrack	SG 1255 WSM RBP	868.63.xx		-40 to +65					
SMB-Acetal with PBT Pins									
Positrack Two Sides	SMB 1255 RBP	868.70.xx	2x belt width	-40 to +80	up to 65	22000	2000	8.00	25
Flat	SMB 1255 RB	869.10.xx							

* In code numbers xx corresponds with the belt width (A), starting with 12 for 255 mm, 13 for 340 mm.

If you need flights, describe the belt by choosing from the required options listed in the 2nd column of the table:

Material	WHT or WSM or SMB	
Belt type	1255 RBP or 1255 RBT or 1255 RB	RBP for Positrack (only in WHT, WSM and SMB), RBT for Tabs (only in WSM and SMB), RB for Flat
Width (A)	KM - in mm	
Flights	F3	Standard height of 3" (76.2 mm) or special height in mm
Pitch between flights	T..P	Flights on every ..th row
Flight side-indent	N.. (in mm)	Minimal 51 mm with 17 mm increments

code nr. for special polyamide MCC3500 profile of 1.8 meters is 10609192, code for FDA approved MCC3600 polyester profile of 1.8 meters is 10361335.

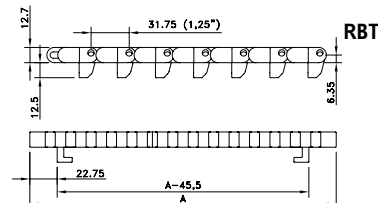


Positrack lugs on both sides

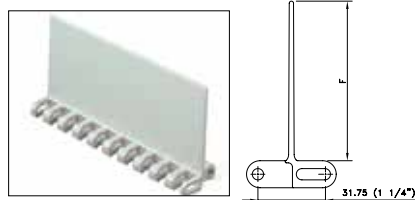
RBP



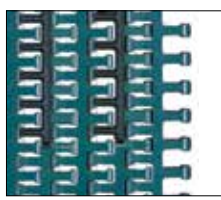
Tabs on both sides



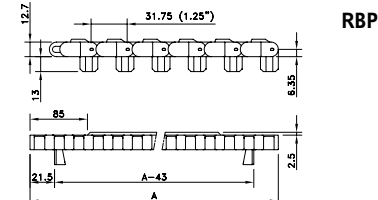
RBT



Flight for elevating Not for use in the U.S.A.

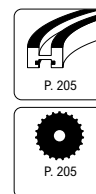
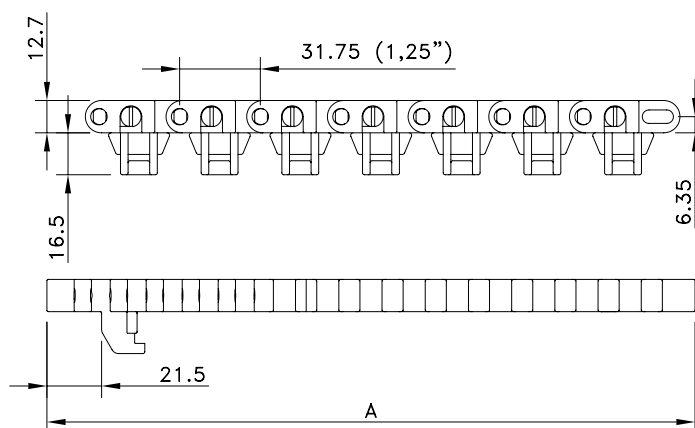
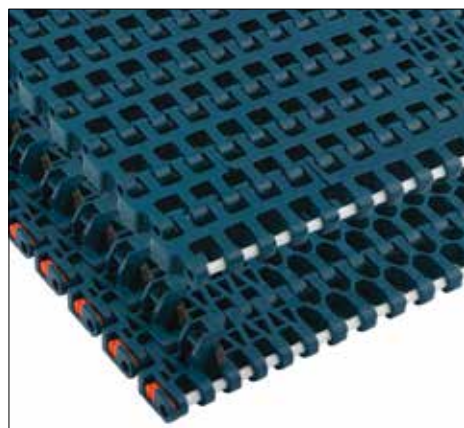


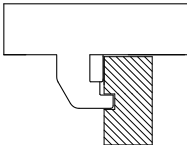
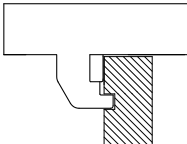
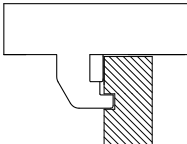
Supergrip for inclined conveying; Standard 100% rubber.



RBP

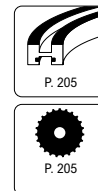
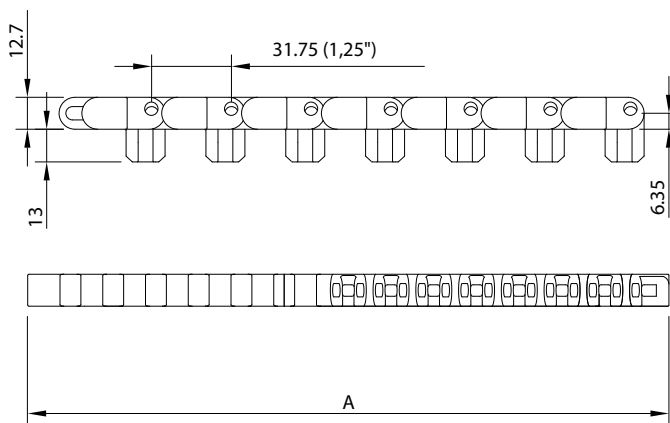
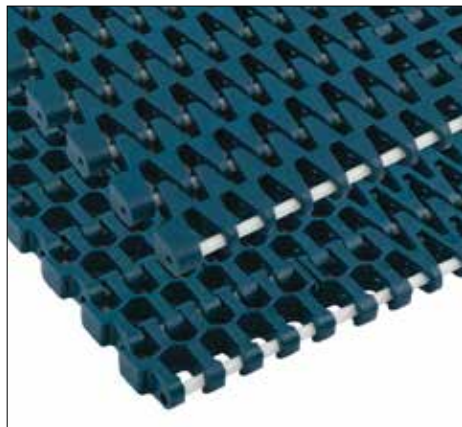
Radius 1265 Reinforced outer Modules

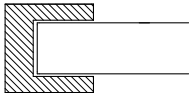
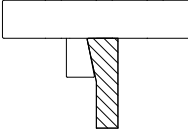
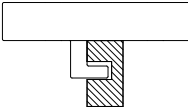


Assembly	Belt Type	Code Number*	Width A	Sideflex Radius (min)	Temperature range °C		Working Load (max.)		Weight	Backflex Radius (min.)
			mm	mm	Dry	Wet	Straight	In Curve		
							N/m (21°C)	N	kg/m²	mm
XLG-Acetal with PBT Pins										
Tab/Flat	RBT 1265 RB XLG/B 255	864.60.12	255	510	-40 to 80	-40 to +65	22000	3000	8.00	25
	RBT 1265 RB XLG/B 340	864.60.13	340	680						
	RBT 1265 RB XLG/B 425	864.60.14	425	850						
	RBT 1265 RB XLG/B 510	864.60.15	510	1020						
	RBT 1265 RB XLG/B 595	864.60.16	595	1190						
	RBT 1265 RB XLG/B 680	864.60.17	680	1360						
	RBT 1265 RB XLG/B 765	864.60.18	765	1530						
	RBT 1265 RB XLG/B 850	864.60.19	850	1700						
	RBT 1265 RB XLG/B 935	864.60.20	935	1870						
	RBT 1265 RB XLG/B 1020	864.60.21	1020	2040						
Tab/Positrack	RBT 1265 RBP XLG/B255	864.00.12	255	510	-40 to +80	-40 to +65	22000	3000	8.00	25
	RBT 1265 RBP XLG/B340	864.00.13	340	680						
	RBT 1265 RBP XLG/B425	864.00.14	425	850						
	RBT 1265 RBP XLG/B510	864.00.15	510	1020						
	RBT 1265 RBP XLG/B595	864.00.16	595	1190						
	RBT 1265 RBP XLG/B680	864.00.17	680	1360						
	RBT 1265 RBP XLG/B765	864.00.18	765	1530						
	RBT 1265 RBP XLG/B850	864.00.19	850	1700						
	RBT 1265 RBP XLG/B935	864.00.20	935	1870						
	RBT 1265 RBP XLG/B1020	864.00.21	1020	2040						
WSM-Acetal with PBT Pins										
Tab/Flat	WSM/B 1265 RBT RB 255	864.90.12	255	510	-40 to +80	-40 to +65	22000	3000	8.00	25
	WSM/B 1265 RBT RB 340	864.90.13	340	680						
	WSM/B 1265 RBT RB 425	864.90.14	425	850						
	WSM/B 1265 RBT RB 510	864.90.15	510	1020						
	WSM/B 1265 RBT RB 595	864.90.16	595	1190						
	WSM/B 1265 RBT RB 680	864.90.17	680	1360						
	WSM/B 1265 RBT RB 765	864.90.18	765	1530						
	WSM/B 1265 RBT RB 850	864.90.19	850	1700						
	WSM/B 1265 RBT RB 935	864.90.20	935	1870						
	WSM/B 1265 RBT RB 1020	864.90.21	1020	2040						

Other widths (17 mm increments from standard) available upon request.

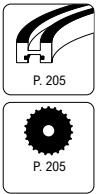
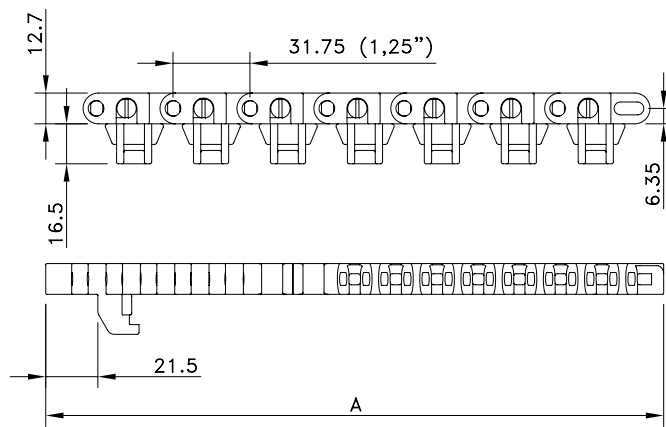
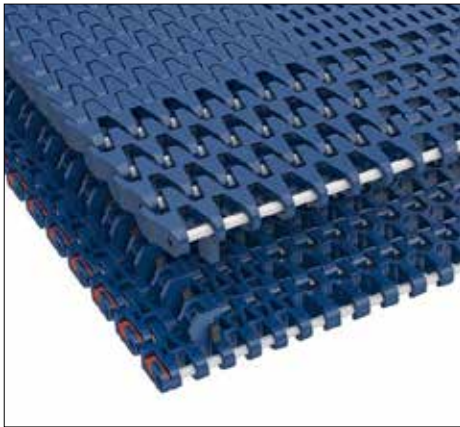
Radius 1275 Tight Radius Inner Modules

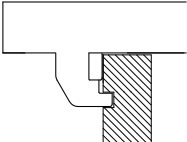
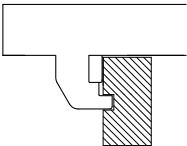


Assembly	Belt Type	Code Number*	Width A	Sideflex Radius (min)	Temperature range °C		Working Load (max.)		Weight	Backflex Radius (min.)
			mm	mm	Dry	Wet	Straight	In Curve		
									N/m (21°C)	N
XLG-Acetal with PBT Pins										
	XLG 1275 RB-RB 255	860.90.12	255	300	-40 to +80	-40 to +65	22000	2000	8.00	25
	XLG 1275 RB-RB 340	860.90.13	340	400						
	XLG 1275 RB-RB 425	860.90.14	425	500						
	XLG 1275 RB-RB 510	860.90.15	510	600						
	XLG 1275 RB-RB 595	860.90.16	595	720						
	XLG 1275 RB-RB 680	860.90.17	680	880						
	XLG 1275 RB-RB 765	860.90.18	765	1040						
XLG-Acetal with PBT Pins										
	XLG 1275 RBP-RB 255	864.70.12	255	300	-40 to +80	-40 to +65	22000	2000	8.00	25
	XLG 1275 RBP-RB 340	864.70.13	340	400						
	XLG 1275 RBP-RB 425	864.70.14	425	500						
	XLG 1275 RBP-RB 510	864.70.15	510	600						
	XLG 1275 RBP-RB 595	864.70.16	595	720						
	XLG 1275 RBP-RB 680	864.70.17	680	880						
	XLG 1275 RBP-RB 765	864.70.18	765	1040						
XLG-Acetal with PBT Pins										
	XLG 1275 RBT-RB 255	876.11.36	255	300	-40 to +80	-40 to +65	22000	2000	8.00	25
	XLG 1275 RBT-RB 340	876.15.31	340	400						
	XLG 1275 RBT-RB 425	876.13.59	425	500						
	XLG 1275 RBT-RB 510	876.20.20	510	600						
	XLG 1275 RBT-RB 595	876.38.49	595	720						
	XLG 1275 RBT-RB 680	876.17.92	680	880						
	XLG 1275 RBT-RB 765	876.38.50	765	1040						

Other widths (17 mm increments from standard) and materials available upon request.

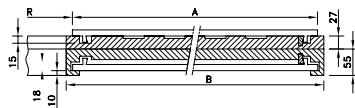
Radius 1285 Reinforced Outer and Tight Fit Inner Modules



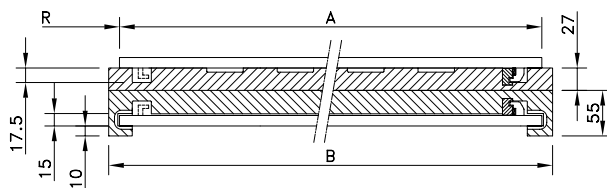
Assembly	Belt Type	Code Number*	Width A	Sideflex Radius (min)	Temperature range °C		Working Load (max.)		Weight	Backflex Radius (min.)
			mm	mm	Dry	Wet	Straight	In Curve		
							N/m (21°C)	N	kg/m²	mm
XLG-Acetal with PBT Pins										
Tab/Flat	RBT 1285 RB XLG/B 425	863.60.14	425	500	-40 to +80	-40 to +65	22000	3000	8.00	25
	RBT 1285 RB XLG/B 510	863.60.15	510	600						
	RBT 1285 RB XLG/B 595	863.60.16	595	720						
	RBT 1285 RB XLG/B 680	863.60.17	680	880						
	RBT 1285 RB XLG/B 765	863.60.18	765	1040						
	RBT 1285 RB XLG/B 850	863.60.19	850	1200						
	RBT 1285 RB XLG/B 935	863.60.20	935	1350						
	RBT 1285 RB XLG/B 1020	863.60.21	1020	1500						
WSM-Acetal with PBT Pins										
Tab/Flat	WSM/B 1285 RBT RB 425	865.10.14	425	500	-40 to +80	-40 to +65	22000	3000	8.00	25
	WSM/B 1285 RBT RB 510	865.10.15	510	600						
	WSM/B 1285 RBT RB 595	865.10.16	595	720						
	WSM/B 1285 RBT RB 680	865.10.17	680	880						
	WSM/B 1285 RBT RB 765	865.10.18	765	1040						
	WSM/B 1285 RBT RB 850	865.10.19	850	1200						
	WSM/B 1285 RBT RB 935	865.10.20	935	1350						
	WSM/B 1285 RBT RB 1020	865.10.21	1020	1500						

Other widths (17 mm increments from standard) available upon request.
For 1285 belts with Positrack, please contact Customer Service.

Curves



These curves include a curve guiding profile. Including 100 mm long straight sections at upper part.
Other angles and non-standard tab curves on request.



Code Number	Radius R	Belt Width A	Curve Width B	Height	Angle
	mm	mm	mm	mm	

Curves

For 1255 RBP

805.02.02	510	255	281	27 + 55	90°
805.02.03	680	340	366		
805.02.04	850	425	451		
805.02.05	1020	510	536		
805.02.06	1190	595	621		
805.02.07	1360	680	706		

For 1275 RBP

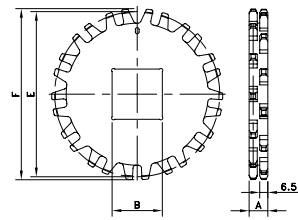
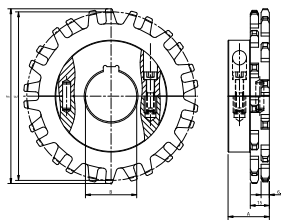
805.22.61	300	255	281	27+55	90°
805.22.62	400	340	366		
805.22.63	500	425	451		
805.22.64	600	510	536		
805.22.65	720	595	621		
805.22.66	880	680	706		

For 1265 RBT

806.40.13	510	255	281	27+55	90°
806.40.14	680	340	366		
806.40.15	850	425	451		
806.40.16	1020	510	536		
806.40.17	1190	595	621		
806.40.18	1360	680	706		

For 1285 RBT

806.40.19	500	425	451	27+55	90°
806.40.20	600	510	536		
806.40.21	720	595	621		
806.40.22	880	680	706		



Sprocket Type	Code Number	Number of Teeth	Bore B	Pitch Diameter E	Outside Diameter F	Hub Width A
			mm/inch	mm	mm	mm

Split Sprockets

Round Bores

KUS1200-10T_30MM_1KW_PA	10331532	10	30	102.8	106.6	32.5
KUS1200-13T_40MM_1KW_PA	10332246	13	40	132.7	137.5	
KUS1200-15T_40MM_1KW_PA	10362432	15	40	152.7	158.1	
KUS1200-16T_40MM_1KW_PA	10332249	16	40	162.8	168.3	

Square Bores

KUS1200-10T_30MM_S_PA	10331531	10	30	102.8	106.6	32.5
KUS1200-13T_40MM_S_PA	10332245	13	40	132.7	137.5	
KUS1200-15T_40MM_S_PA	10332248	15	40	152.7	158.1	
KUS1200-16T_40MM_S_PA	10362435	16	40	162.8	168.3	

Classic Sprockets

Round Bores

KU1200-10T_30MM_1KW_PA	10331347	10	30	102.8	106.6	15.0
KU1200-13T_40MM_1KW_PA	10332071	13	40	132.7	137.5	
KU1200-15T_40MM_1KW_PA	10332074	15	40	152.7	158.1	
KU1200-16T_40MM_1KW_PA	10332077	16	40	162.8	168.3	

Square Bores

KU1200-10T_40MM_S_PA	10332070	10	40	102.8	106.6	15.0
KU1200-13T_40MM_S_PA	10332073	13	40	132.7	137.5	
KU1200-15T_40MM_S_PA	10332076	15	40	152.7	158.1	
KU1200-16T_40MM_S_PA	10332079	16	40	162.8	168.3	