

RUBBERIZED MODULAR BELTS RANGE REVIEW

Regina informs that the range of Matveyor® rubberized modular belts has been modified.

The new range is showed in Exhibit 1. Below is an overview:

1. Modular belts with PP (polypropylene) base modules and rubber 50 ShA hardness: NO CHANGE
2. Modular belts with ULF (polyester resin, PBT) base modules and rubber 55 ShA hardness: INTRODUCED AS STANDARD FOR ALL RUBBERIZED MODULAR BELTS TYPES
3. Modular belts with UP (acetal resin) base modules and rubber 70 ShA hardness: DISCONTINUED

Exhibit 1 – Rubberized modular belts range review

OLD RANGE							
SERIES	PITCH		THICKNESS		WIDTH STANDARD	MODULE MATERIAL	RUBBER HARDNESS
	[mm]	[inch]	[mm]	[inch]			[ShA]
HF 510	12,7	½	8,7	0.343	Metric	UP	70
HF 510	12,7	½	8,7	0.343	Metric	ULF	55
HF 510	12,7	½	8,7	0.343	Metric	PP	50
HF 200	12,7	½	8,7	0.343	Imperial	UP	70
HF 200	12,7	½	8,7	0.343	Imperial	PP	50
HF 1600	25,4	1	8,7	0.343	Metric	UP	70
HF 1600	25,4	1	8,7	0.343	Metric	PP	50
HFS 1600 (Side indent)	25,4	1	8,7	0.343	Metric	UP	70
HFS 1600 (Side indent)	25,4	1	8,7	0.343	Metric	PP	50
HF USPM	25,4	1	12,7	½	Metric	UP	70
HF USPM	25,4	1	12,7	½	Metric	PP	50
HFS USPM (Side indent)	25,4	1	12,7	½	Metric	UP	70
HFS USPM (Side indent)	25,4	1	12,7	½	Metric	PP	50

NEW RANGE							
SERIES	PITCH		THICKNESS		WIDTH STANDARD	MODULE MATERIAL	RUBBER HARDNESS
	[mm]	[inch]	[mm]	[inch]			
HF 510	12,7	½	8,7	0.343	Metric	ULF	55
HF 510	12,7	½	8,7	0.343	Metric	PP	50
HF 200	12,7	½	8,7	0.343	Imperial	ULF	55
HF 200	12,7	½	8,7	0.343	Imperial	PP	50
HF 1600	25,4	1	8,7	0.343	Metric	ULF	55
HF 1600	25,4	1	8,7	0.343	Metric	PP	50
HFS 1600 (<i>Side indent</i>)	25,4	1	8,7	0.343	Metric	ULF	55
HFS 1600 (<i>Side indent</i>)	25,4	1	8,7	0.343	Metric	PP	50
HF USPM	25,4	1	12,7	½	Metric	ULF	55
HF USPM	25,4	1	12,7	½	Metric	PP	50
HFS USPM (<i>Side indent</i>)	25,4	1	12,7	½	Metric	ULF	55
HFS USPM (<i>Side indent</i>)	25,4	1	12,7	½	Metric	PP	50

Source: Regina

This range modification provides for some innovations:

1. ULF base modules guarantee a better adhesion with the rubber than UP base modules, for a safer retention in all application conditions.
2. The rubber of the ULF base modules produces a more effective grip on the products so that packs stability improves.

The **discontinued part numbers** of the rubberized modular belts with **UP base modules** are listed in **Exhibit 2**, together with the part numbers of rubberized modular belts with **ULF base modules proposed as alternative**.

Exhibit 2 - Part numbers list

HF 510 Series - Flat belts (no guiding system)

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
[mm]	[inch]	<i>Discontinued</i>	<i>NEW</i>
85	3,346	HF510AUP0085	HF510ULF0085
170	6,693	HF510AUP0170	HF510ULF0170
255	10,039	HF510AUP0255	HF510ULF0255
340	13,386	HF510AUP0340	HF510ULF0340
425	16,732	HF510AUP0425	HF510ULF0425
510	20,079	HF510AUP0510	HF510ULF0510
595	23,425	HF510AUP0595	HF510ULF0595
680	26,772	HF510AUP0680	HF510ULF0680
765	30,118	HF510AUP0765	HF510ULF0765
850	33,465	HF510AUP0850	HF510ULF0850
935	36,811	HF510AUP0935	HF510ULF0935
1020	40,157	HF510AUP1020	HF510ULF1020

HF 510 Series - Belts with double tracking guide

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
[mm]	[inch]	<i>Discontinued</i>	<i>NEW</i>
85	3,346	HF510AGUP0085	HF510GULF0085
170	6,693	HF510AG1UP0170	HF510G1ULF0170
255	10,039	HF510AG1UP0255	HF510G1ULF0255
340	13,386	HF510AG1UP0340	HF510G1ULF0340
425	16,732	HF510AG1UP0425	HF510G1ULF0425
510	20,079	HF510AG1UP0510	HF510G1ULF0510
595	23,425	HF510AG1UP0595	HF510G1ULF0595
680	26,772	HF510AG1UP0680	HF510G1ULF0680
765	30,118	HF510AG1UP0765	HF510G1ULF0765
850	33,465	HF510AG1UP0850	HF510G1ULF0850
935	36,811	HF510AG1UP0935	HF510G1ULF0935
1020	40,157	HF510AG1UP1020	HF510G1ULF1020

HF 200 Series - Flat belts (no guiding system)

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
[mm]	[inch]	<i>Discontinued</i>	<i>NEW</i>
76,2	3	HF200AUP003	HF200ULF003
152,4	6	HF200AUP006	HF200ULF006
228,6	9	HF200AUP009	HF200ULF009
304,8	12	HF200AUP012	HF200ULF012
381,0	15	HF200AUP015	HF200ULF015
457,2	18	HF200AUP018	HF200ULF018
533,4	21	HF200AUP021	HF200ULF021
609,6	24	HF200AUP024	HF200ULF024
685,8	27	HF200AUP027	HF200ULF027
762,0	30	HF200AUP030	HF200ULF030
838,2	33	HF200AUP033	HF200ULF033
914,4	36	HF200AUP036	HF200ULF036
990,6	39	HF200AUP039	HF200ULF039

HF 1600 Series - Flat belts (no guiding system)

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
[mm]	[inch]	<i>Discontinued</i>	<i>NEW</i>
85	3,346	HF1600AUP0085	HF1600ULF0085
170	6,693	HF1600AUP0170	HF1600ULF0170
255	10,039	HF1600AUP0255	HF1600ULF0255
340	13,386	HF1600AUP0340	HF1600ULF0340
425	16,732	HF1600AUP0425	HF1600ULF0425
510	20,079	HF1600AUP0510	HF1600ULF0510
595	23,425	HF1600AUP0595	HF1600ULF0595
680	26,772	HF1600AUP0680	HF1600ULF0680
765	30,118	HF1600AUP0765	HF1600ULF0765
850	33,465	HF1600AUP0850	HF1600ULF0850
935	36,811	HF1600AUP0935	HF1600ULF0935
1020	40,157	HF1600AUP1020	HF1600ULF1020

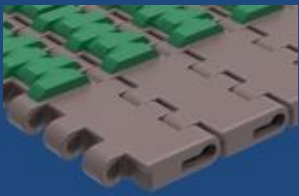
HF 1600 Series - Belts with double tracking guide

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
[mm]	[inch]	<i>Discontinued</i>	<i>NEW</i>
85	3,346	HF1600AGUP0085	HF1600GULF0085
170	6,693	HF1600AG1UP0170	HF1600G1ULF0170
255	10,039	HF1600AG1UP0255	HF1600G1ULF0255
340	13,386	HF1600AG1UP0340	HF1600G1ULF0340
425	16,732	HF1600AG1UP0425	HF1600G1ULF0425
510	20,079	HF1600AG1UP0510	HF1600G1ULF0510
595	23,425	HF1600AG1UP0595	HF1600G1ULF0595
680	26,772	HF1600AG1UP0680	HF1600G1ULF0680
765	30,118	HF1600AG1UP0765	HF1600G1ULF0765
850	33,465	HF1600AG1UP0850	HF1600G1ULF0850
935	36,811	HF1600AG1UP0935	HF1600G1ULF0935
1020	40,157	HF1600AG1UP1020	HF1600G1ULF1020

HFS 1600 Series (side indent) - Flat belts (no guiding system)

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
[mm]	[inch]	<i>Discontinued</i>	<i>NEW</i>
255	10,039	HFS1600AUP0255	HFS1600ULF0255
340	13,386	HFS1600AUP0340	HFS1600ULF0340
425	16,732	HFS1600AUP0425	HFS1600ULF0425
510	20,079	HFS1600AUP0510	HFS1600ULF0510
595	23,425	HFS1600AUP0595	HFS1600ULF0595
680	26,772	HFS1600AUP0680	HFS1600ULF0680
765	30,118	HFS1600AUP0765	HFS1600ULF0765
850	33,465	HFS1600AUP0850	HFS1600ULF0850
935	36,811	HFS1600AUP0935	HFS1600ULF0935
1020	40,157	HFS1600AUP1020	HFS1600ULF1020

HFS 1600 Series (side indent) - Belts with double tracking guide

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
[mm]	[inch]	<i>Discontinued</i>	<i>NEW</i>
255	10,039	HFS1600AG1UP0255	HFS1600G1ULF0255
340	13,386	HFS1600AG1UP0340	HFS1600G1ULF0340
425	16,732	HFS1600AG1UP0425	HFS1600G1ULF0425
510	20,079	HFS1600AG1UP0510	HFS1600G1ULF0510
595	23,425	HFS1600AG1UP0595	HFS1600G1ULF0595
680	26,772	HFS1600AG1UP0680	HFS1600G1ULF0680
765	30,118	HFS1600AG1UP0765	HFS1600G1ULF0765
850	33,465	HFS1600AG1UP0850	HFS1600G1ULF0850
935	36,811	HFS1600AG1UP0935	HFS1600G1ULF0935
1020	40,157	HFS1600AG1UP1020	HFS1600G1ULF1020

HF USPM Series - Flat belts (no guiding system)

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
[mm]	[inch]	<i>Discontinued</i>	<i>NEW</i>
85	3,346	HFUMUP0085	HFUMULF0085
170	6,693	HFUMUP0170	HFUMULF0170
255	10,039	HFUMUP0255	HFUMULF0255
340	13,386	HFUMUP0340	HFUMULF0340
425	16,732	HFUMUP0425	HFUMULF0425
510	20,079	HFUMUP0510	HFUMULF0510
595	23,425	HFUMUP0595	HFUMULF0595
680	26,772	HFUMUP0680	HFUMULF0680
765	30,118	HFUMUP0765	HFUMULF0765
850	33,465	HFUMUP0850	HFUMULF0850
935	36,811	HFUMUP0935	HFUMULF0935
1020	40,157	HFUMUP1020	HFUMULF1020

HF USPM Series - Belts with double tracking guide

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
[mm]	[inch]	<i>Discontinued</i>	<i>NEW</i>
85	3,346	HFUMGUP0085	HFUMGULF0085
170	6,693	HFUMG1UP0170	HFUMG1ULF0170
255	10,039	HFUMG1UP0255	HFUMG1ULF0255
340	13,386	HFUMG1UP0340	HFUMG1ULF0340
425	16,732	HFUMG1UP0425	HFUMG1ULF0425
510	20,079	HFUMG1UP0510	HFUMG1ULF0510
595	23,425	HFUMG1UP0595	HFUMG1ULF0595
680	26,772	HFUMG1UP0680	HFUMG1ULF0680
765	30,118	HFUMG1UP0765	HFUMG1ULF0765
850	33,465	HFUMG1UP0850	HFUMG1ULF0850
935	36,811	HFUMG1UP0935	HFUMG1ULF0935
1020	40,157	HFUMG1UP1020	HFUMG1ULF1020

HFS USPM Series (side indent) - Flat belts (no guiding system)

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
[mm]	[inch]	<i>Discontinued</i>	<i>NEW</i>
255	10,039	HFSUMUP0255	HFSUMULF0255
340	13,386	HFSUMUP0340	HFSUMULF0340
425	16,732	HFSUMUP0425	HFSUMULF0425
510	20,079	HFSUMUP0510	HFSUMULF0510
595	23,425	HFSUMUP0595	HFSUMULF0595
680	26,772	HFSUMUP0680	HFSUMULF0680
765	30,118	HFSUMUP0765	HFSUMULF0765
850	33,465	HFSUMUP0850	HFSUMULF0850
935	36,811	HFSUMUP0935	HFSUMULF0935
1020	40,157	HFSUMUP1020	HFSUMULF1020

HFS USPM Series (side indent) - Belts with double tracking guide

Belt Width		Belts with UP Base Modules P/N	Belts with ULF Base Modules P/N
			
		<i>Discontinued</i>	<i>NEW</i>
[mm]	[inch]		
255	10,039	HFSUMG1UP0255	HFSUMG1ULF0255
340	13,386	HFSUMG1UP0340	HFSUMG1ULF0340
425	16,732	HFSUMG1UP0425	HFSUMG1ULF0425
510	20,079	HFSUMG1UP0510	HFSUMG1ULF0510
595	23,425	HFSUMG1UP0595	HFSUMG1ULF0595
680	26,772	HFSUMG1UP0680	HFSUMG1ULF0680
765	30,118	HFSUMG1UP0765	HFSUMG1ULF0765
850	33,465	HFSUMG1UP0850	HFSUMG1ULF0850
935	36,811	HFSUMG1UP0935	HFSUMG1ULF0935
1020	40,157	HFSUMG1UP1020	HFSUMG1ULF1020

Source: Regina

Availability of the new range

- 1) HF 200 Series: **already operative (UP base modules already discontinued)**
- 2) HF 1600 / HFS 1600 Series: **April 3rd, 2018**
- 3) HF USPM / HFS USPM Series: **April 16th, 2018**
- 4) HF 510 Series: **May 2nd, 2018**

Please contact Regina Customer Service for pricing of the new rubberized modular belts with ULF base modules.

Starting from the dates above indicated, rubberized modular belts with UP base modules will no longer be available.

Regina's general catalogue abstracts reporting technical data of the rubberized modular belts range reviewed, including all the part numbers, are attached in Annex I.

Please do not hesitate to contact Regina application engineering team with any question or support request.

Best regards.

Regina Application Engineering Team

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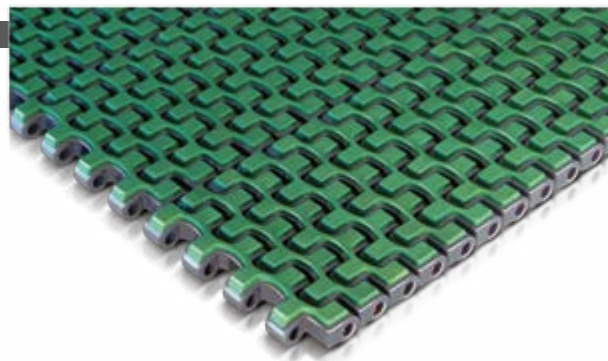
Email: application.engineering@reginachain.net

List of Annexes:

- Annex I: Regina general catalogue abstracts of rubberized modular belts range

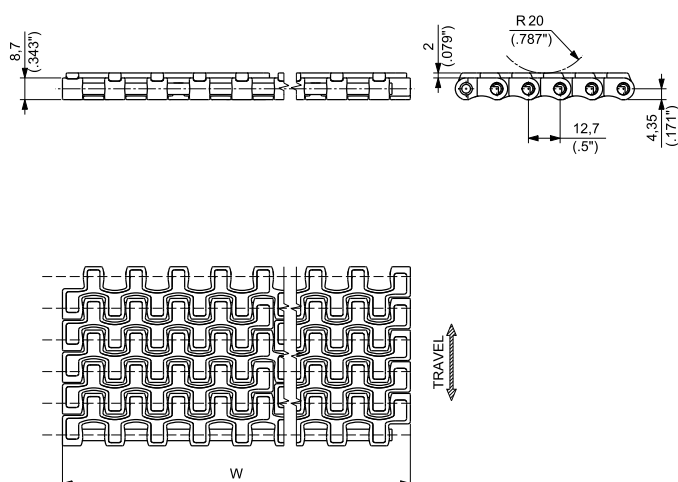
8,7 mm (0.343") THICKNESS RUBBERIZED SURFACE

Belt designed for handling packed containers like boxes, multi packs and cases in packaging lines. It is the optimal solution for high speed stop belts, metering belts, etc. The rubberized area is maximized, both in the transversal and longitudinal direction, reducing gaps between the rubber pads.

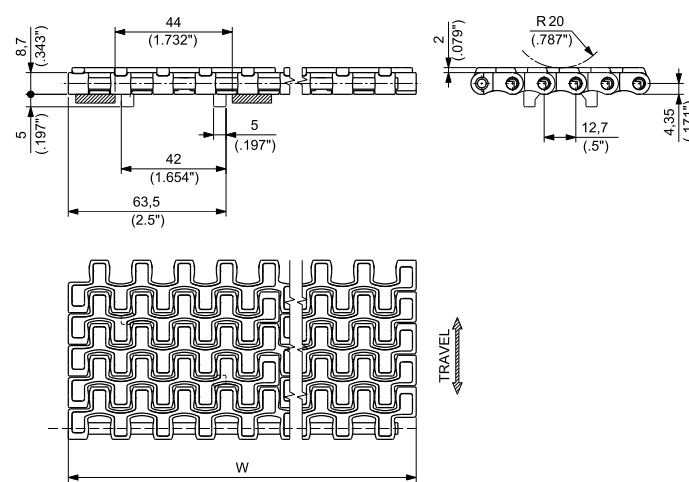


- **Belt widths:** 85 mm (3.346") or wider in 85 mm (3.346") increments
- **Working Load (at 25°C/77°F):** 14000 N/m (960 lbs/ft) for **ULF** material
10000 N/m (685 lbs/ft) for **PP** material
- **Belt weight:** 9,57 kg/m² (1.96 lbs/ft²) for **ULF** material
7,47 kg/m² (1.53 lbs/ft²) for **PP** material

VERSION WITHOUT TRACKING GUIDE



VERSION WITH TRACKING GUIDE



NOTE: The belt is also available with single tracking guide at both belt sides. Please contact REGINA customer service for further information.

WIDTH W		MATERIALS						Rubber	Pin
		Module							
		ULF ULTRA LOW FRICTION POLYESTER RESIN		PP SPECIAL POLYPROPYLENE*					
		PART NUMBER		PART NUMBER					
mm	inch	WITHOUT TRACKING GUIDE		WITH TRACKING GUIDE		WITHOUT TRACKING GUIDE		WITH TRACKING GUIDE	
85	3.35	HF510ULF0085	HF510GULF0085	HF510APP0085	HF510AGPP0085	THERMOPLASTIC TPE Hardness: 55 ShA for ULF material 50 ShA for PP material	POM for ULF material PBT for PP material		
170	6.69	HF510ULF0170	HF510G1ULF0170	HF510APP0170	HF510AG1PP0170				
255	10.04	HF510ULF0255	HF510G1ULF0255	HF510APP0255	HF510AG1PP0255				
340	13.39	HF510ULF0340	HF510G1ULF0340	HF510APP0340	HF510AG1PP0340				
425	16.73	HF510ULF0425	HF510G1ULF0425	HF510APP0425	HF510AG1PP0425				
510	20.08	HF510ULF0510	HF510G1ULF0510	HF510APP0510	HF510AG1PP0510				
595	23.43	HF510ULF0595	HF510G1ULF0595	HF510APP0595	HF510AG1PP0595				
680	26.77	HF510ULF0680	HF510G1ULF0680	HF510APP0680	HF510AG1PP0680				
765	30.12	HF510ULF0765	HF510G1ULF0765	HF510APP0765	HF510AG1PP0765				
850	33.46	HF510ULF0850	HF510G1ULF0850	HF510APP0850	HF510AG1PP0850				
935	36.81	HF510ULF0935	HF510G1ULF0935	HF510APP0935	HF510AG1PP0935				
1020	40.16	HF510ULF1020	HF510G1ULF1020	HF510APP1020	HF510AG1PP1020				

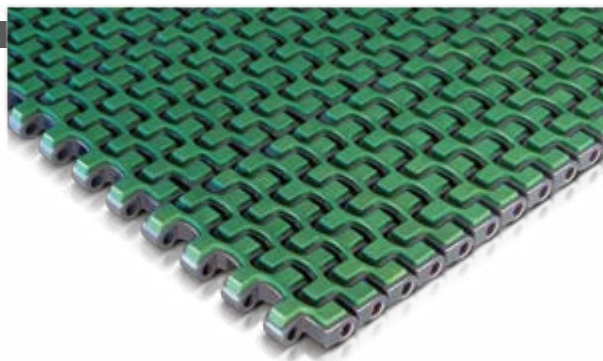
Belts wider than 1020 mm (40.16") are available in 85 mm (3.35") increments.
To identify the Part Numbers, please substitute the last four digits of the PN with the desired width.
Example: for a 1105 mm wide belt (=1020+85 mm) without guide, the PN for ULF material is "HF510ULF1105".
*Actual width is larger than the nominal width.



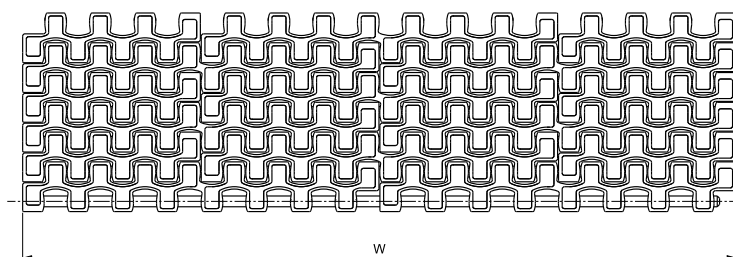
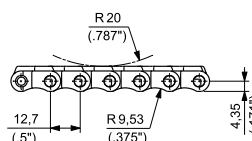
Standard packaging:
Belt widths ≤ 170 mm (6.63") are supplied in rolls of 3,048 m (10 ft) each.
Belt widths ≥ 255 mm (10.04") and ≤ 425 mm (16.73") are supplied in rolls of 1,524 m (5 ft) each.
Belt widths ≥ 510 mm (20.08") are supplied in the length requested by the customer.

8,7 mm (0.343") THICKNESS RUBBERIZED SURFACE

Belt designed for handling packed containers like boxes, multi packs and cases in packaging lines. It is the optimal solution for high speed stop belts, metering belts, etc. The rubberized area is maximized, both in transversal and longitudinal direction, reducing gaps between the rubber pads.



- **Belt widths:** 76,2 mm (3") or wider in 76,2 mm (3") increments
- **Working Load (at 25°C/77°F):** 14000 N/m (960 lbs/ft) for **ULF** material
10000 N/m (685 lbs/ft) for **PP** material
- **Belt weight:** 10,12 kg/m² (2.07 lbs/ft²) for **ULF** material
7,32 kg/m² (1.50 lbs/ft²) for **PP** material



WIDTH W		MATERIALS			
		Module		Rubber	Pin
		ULF ULTRA LOW FRICTION POLYESTER RESIN	PP SPECIAL POLYPROPYLENE*		
		PART NUMBER	PART NUMBER		
76,2	3	HF200ULF003	HF200APP003	THERMOPLASTIC TPE Hardness: 55 ShA for ULF material 50 ShA for PP material	POM for ULF material PBT for PP material
152,4	6	HF200ULF006	HF200APP006		
228,6	9	HF200ULF009	HF200APP009		
304,8	12	HF200ULF012	HF200APP012		
381,0	15	HF200ULF015	HF200APP015		
457,2	18	HF200ULF018	HF200APP018		
533,4	21	HF200ULF021	HF200APP021		
609,6	24	HF200ULF024	HF200APP024		
685,8	27	HF200ULF027	HF200APP027		
762,0	30	HF200ULF030	HF200APP030		
838,2	33	HF200ULF033	HF200APP033		
914,4	36	HF200ULF036	HF200APP036		
990,6	39	HF200ULF039	HF200APP039		

Belts wider than 990,6 mm (39") are available in 76,2 (3") increments.
To identify the Part Numbers, please substitute the last three digits of the PN with the desired width.
Example: for a 42" wide belt (=39+3 inches), the PN for ULF material is "HF200ULF042".
*Actual width is larger than the nominal width.



Standard packaging:
Belts are supplied in the length requested by the customer.

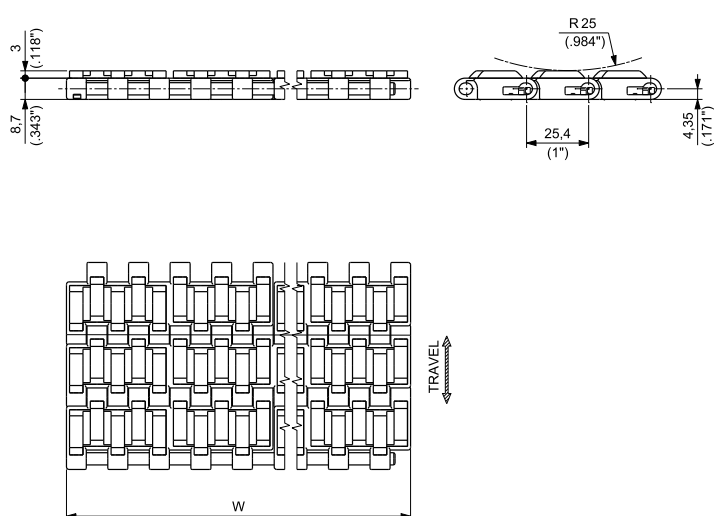
8,7 mm (0.343") THICKNESS RUBBERIZED SURFACE - FULL COVER

This belt is specifically designed for handling shrink wrapped packs, boxes, plastic trays and other type of containers in incline, decline or timing applications. The rubberized area is maximized to provide outstanding gripping capabilities on the conveyed products.

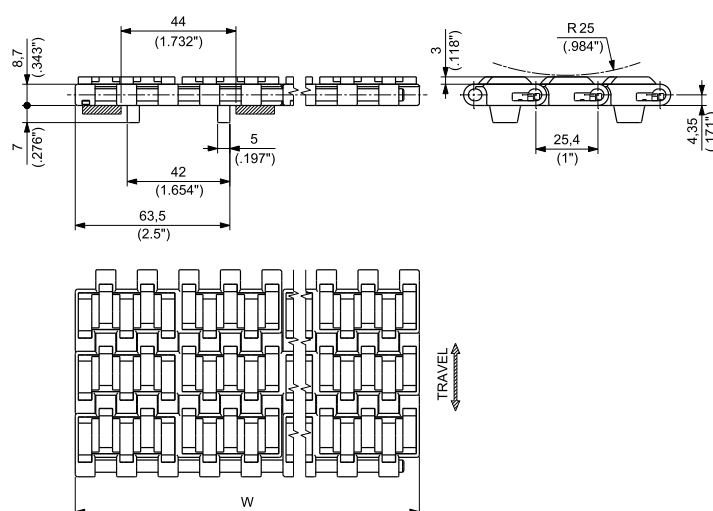


- **Belt widths:** 85 mm (3.346") or wider in 85 mm (3.346") increments
- **Working Load (at 25°C/77°F):** 21600 N/m (1,480 lbs/ft) for **ULF** material
13200 N/m (904 lbs/ft) for **PP** material
- **Belt weight:** 9,78 kg/m² (2.00 lbs/ft²) for **ULF** material
6,84 kg/m² (1.40 lbs/ft²) for **PP** material

VERSION WITHOUT TRACKING GUIDE



VERSION WITH TRACKING GUIDE



WIDTH W		MATERIALS						Rubber	Pin
		Module							
		ULF ULTRA LOW FRICTION POLYESTER RESIN		PP SPECIAL POLYPROPYLENE*					
		PART NUMBER		PART NUMBER					
		WITHOUT TRACKING GUIDE	WITH TRACKING GUIDE	WITHOUT TRACKING GUIDE	WITH TRACKING GUIDE				
mm	inch								
85	3.35	HF1600ULF0085	HF1600GULF0085	HF1600APP0085	HF1600AGPP0085	THERMOPLASTIC TPE Hardness: 55 ShA for ULF material 50 ShA for PP material	POM for ULF material PBT for PP material		
170	6.69	HF1600ULF0170	HF1600G1ULF0170	HF1600APP0170	HF1600AG1PP0170				
255	10.04	HF1600ULF0255	HF1600G1ULF0255	HF1600APP0255	HF1600AG1PP0255				
340	13.39	HF1600ULF0340	HF1600G1ULF0340	HF1600APP0340	HF1600AG1PP0340				
425	16.73	HF1600ULF0425	HF1600G1ULF0425	HF1600APP0425	HF1600AG1PP0425				
510	20.08	HF1600ULF0510	HF1600G1ULF0510	HF1600APP0510	HF1600AG1PP0510				
595	23.43	HF1600ULF0595	HF1600G1ULF0595	HF1600APP0595	HF1600AG1PP0595				
680	26.77	HF1600ULF0680	HF1600G1ULF0680	HF1600APP0680	HF1600AG1PP0680				
756	30.12	HF1600ULF0765	HF1600G1ULF0765	HF1600APP0765	HF1600AG1PP0765				
850	33.46	HF1600ULF0850	HF1600G1ULF0850	HF1600APP0850	HF1600AG1PP0850				
935	36.81	HF1600ULF0935	HF1600G1ULF0935	HF1600APP0935	HF1600AG1PP0935				
1020	40.16	HF1600ULF1020	HF1600G1ULF1020	HF1600APP1020	HF1600AG1PP1020				

Belts wider than 1020 mm (40.16") are available in 85 mm (3.35") increments.
To identify the Part Numbers, please substitute the last four digits of the PN with the desired width.
Example: for a 1105 mm wide belt (=1020+85 mm) without guide, the PN for ULF material is "HF1600ULF1105".
*Actual width is larger than the nominal width.



Standard packaging:
Belt widths ≤ 425 mm (16.73") are supplied in rolls of 3,048 m (10 ft) each.
Belt widths ≥ 510 mm (20.08") are supplied in the length requested by the customer.

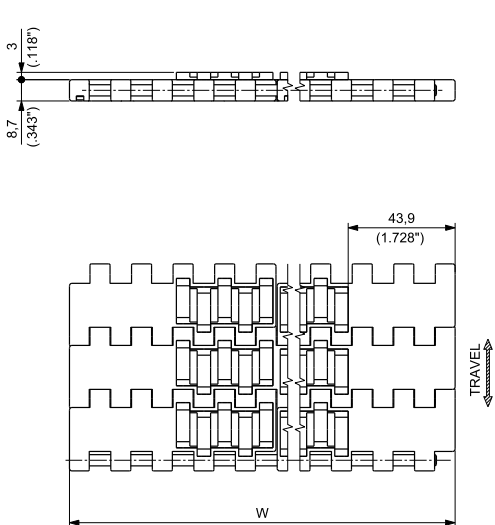
8,7 mm (0.343") THICKNESS RUBBERIZED SURFACE - SIDE INDENT

The belt is specifically designed for handling shrink wrapped packs, boxes, plastic trays and other types of containers in incline, decline or timing applications.

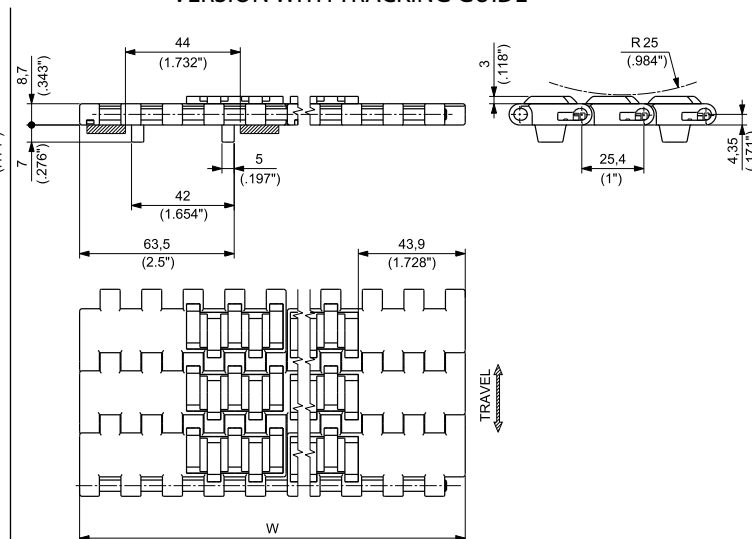
- **Belt widths:** 255 mm (10.04") or wider in 85 mm (3.346") increments
- **Working Load (at 25°C/77°F):** 21600 N/m (1,480 lbs/ft) for **ULF** material
13200 N/m (904 lbs/ft) for **PP** material
- **Belt weight:** 9,61 kg/m² (1.97 lbs/ft²) for **ULF** material
6,71 kg/m² (1.37 lbs/ft²) for **PP** material



VERSION WITHOUT TRACKING GUIDE



VERSION WITH TRACKING GUIDE



WIDTH W		MATERIALS									
		Module				Rubber	Pin				
		ULF	ULTRA LOW FRICTION POLYESTER RESIN	PP	SPECIAL POLYPROPYLENE*						
								PART NUMBER		PART NUMBER	
								WITHOUT TRACKING GUIDE	WITH TRACKING GUIDE	WITHOUT TRACKING GUIDE	WITH TRACKING GUIDE
mm	inch	HFS1600ULF0255	HFS1600G1ULF0255	HFS1600APP0255	HFS1600AG1PP0255	THERMOPLASTIC TPE Hardness: 55 ShA for ULF material 50 ShA for PP material	POM for ULF material PBT for PP material				
255	10.04	HFS1600ULF0340	HFS1600G1ULF0340	HFS1600APP0340	HFS1600AG1PP0340						
340	13.39	HFS1600ULF0425	HFS1600G1ULF0425	HFS1600APP0425	HFS1600AG1PP0425						
425	16.73	HFS1600ULF0510	HFS1600G1ULF0510	HFS1600APP0510	HFS1600AG1PP0510						
510	20.08	HFS1600ULF0595	HFS1600G1ULF0595	HFS1600APP0595	HFS1600AG1PP0595						
595	23.43	HFS1600ULF0680	HFS1600G1ULF0680	HFS1600APP0680	HFS1600AG1PP0680						
680	26.77	HFS1600ULF0765	HFS1600G1ULF0765	HFS1600APP0765	HFS1600AG1PP0765						
765	30.12	HFS1600ULF0850	HFS1600G1ULF0850	HFS1600APP0850	HFS1600AG1PP0850						
850	33.46	HFS1600ULF0935	HFS1600G1ULF0935	HFS1600APP0935	HFS1600AG1PP0935						
935	36.81	HFS1600ULF1020	HFS1600G1ULF1020	HFS1600APP1020	HFS1600AG1PP1020						
1020	40.16										

Belts wider than 1020 mm (40.16") are available in 85 mm (3.35") increments.

To identify the Part Numbers, please substitute the last four digits of the PN with the desired width.

Example: for a 1105 mm wide belt (=1020+85 mm) without guide, the PN for ULF material is "HFS1600ULF1105".

*Actual width is larger than the nominal width.



Standard packaging:

Belt widths ≤ 425 mm (16.73") are supplied in rolls of

3,048 m (10 ft) each.

Belt widths ≥ 510 mm (20.08") are supplied in the length requested by the customer.

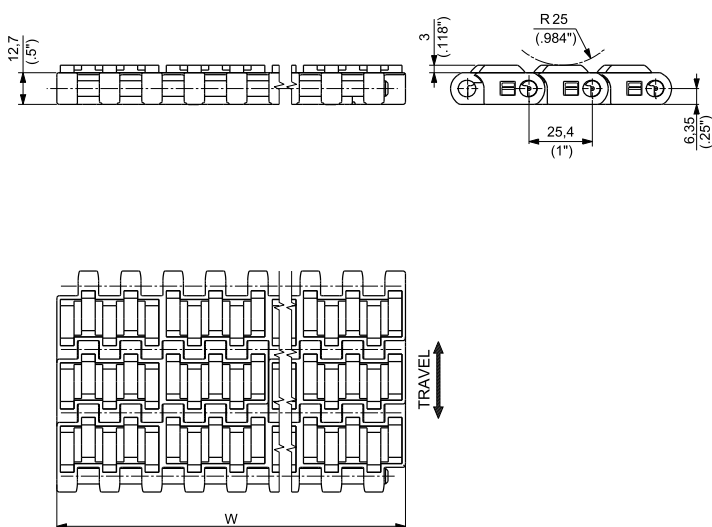
12,7 mm (0.5") THICKNESS RUBBERIZED SURFACE - FULL COVER

HF USPM belts are an ideal solution for heavy duty inclines, declines and package handling (acceleration, deceleration and rotation).

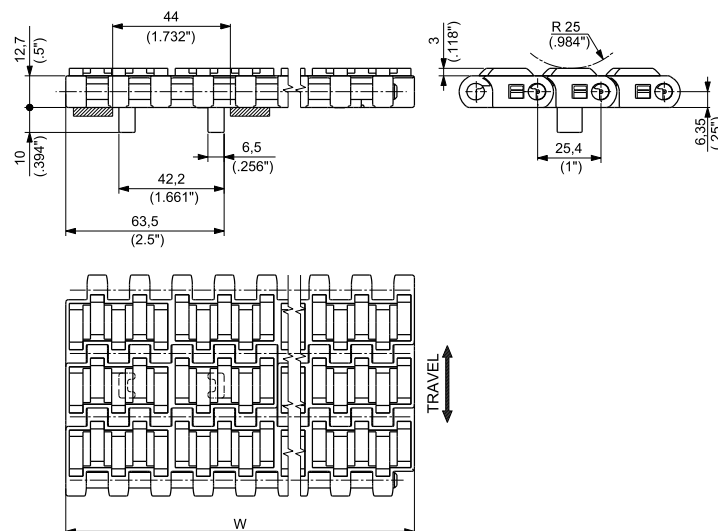
- **Belt widths:** 85 mm (3.346") or wider in 85 mm (3.346") increments
- **Working Load (at 25°C/77°F):** 35000 N/m (2,400 lbs/ft) for **ULF** material
18100 N/m (1,240 lbs/ft) for **PP** material
- **Belt weight:** 15,77 kg/m² (3.23 lbs/ft²) for **ULF** material
10,38 kg/m² (2.13 lbs/ft²) for **PP** material



VERSION WITHOUT TRACKING GUIDE



VERSION WITH TRACKING GUIDE



WIDTH W		MATERIALS						Rubber	Pin
		Module							
		ULF ULTRA LOW FRICTION POLYESTER RESIN		PP SPECIAL POLIPROPYLENE*					
		PART NUMBER		PART NUMBER					
mm	inche	WITHOUT TRACKING GUIDE		WITH TRACKING GUIDE		WITHOUT TRACKING GUIDE		WITH TRACKING GUIDE	
85	3.35	HFUMULF0085	HFUMGULF0085	HFUMPP0085	HFUMGPP0085	THERMOPLASTIC TPE Hardness: 55 ShA for ULF material 50 ShA for PP material		POM for ULF material PBT for PP material	
170	6.69	HFUMULF0170	HFUMG1ULF0170	HFUMPP0170	HFUMG1PP0170				
255	10.04	HFUMULF0255	HFUMG1ULF0255	HFUMPP0255	HFUMG1PP0255				
340	13.39	HFUMULF0340	HFUMG1ULF0340	HFUMPP0340	HFUMG1PP0340				
425	16.73	HFUMULF0425	HFUMG1ULF0425	HFUMPP0425	HFUMG1PP0425				
510	20.08	HFUMULF0510	HFUMG1ULF0510	HFUMPP0510	HFUMG1PP0510				
595	23.43	HFUMULF0595	HFUMG1ULF0595	HFUMPP0595	HFUMG1PP0595				
680	26.77	HFUMULF0680	HFUMG1ULF0680	HFUMPP0680	HFUMG1PP0680				
765	30.12	HFUMULF0765	HFUMG1ULF0765	HFUMPP0765	HFUMG1PP0765				
850	33.46	HFUMULF0850	HFUMG1ULF0850	HFUMPP0850	HFUMG1PP0850				
935	36,81	HFUMULF0935	HFUMG1ULF0935	HFUMPP0935	HFUMG1PP0935				
1020	40,16	HFUMULF1020	HFUMG1ULF1020	HFUMPP1020	HFUMG1PP1020				

Belts wider than 1020 mm (40.16") are available in 85 mm (3.35") increments.

To identify the Part Numbers, please substitute the last four digits of the PN with the desired width.

Example: for a 1105 mm wide belt (=1020+85 mm) without guide, the PN for ULF material is "HFUMULF1105".

*Actual width is larger than the nominal width.



Standard packaging:

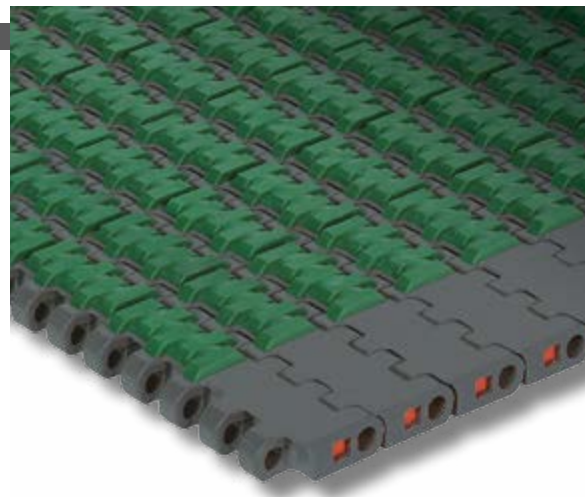
Belt widths ≤ 425 mm (16.73") are supplied in rolls of 1,524 m (5 ft) each.

Belt widths ≥ 510 mm (20.08") are supplied in the length requested by the customer.

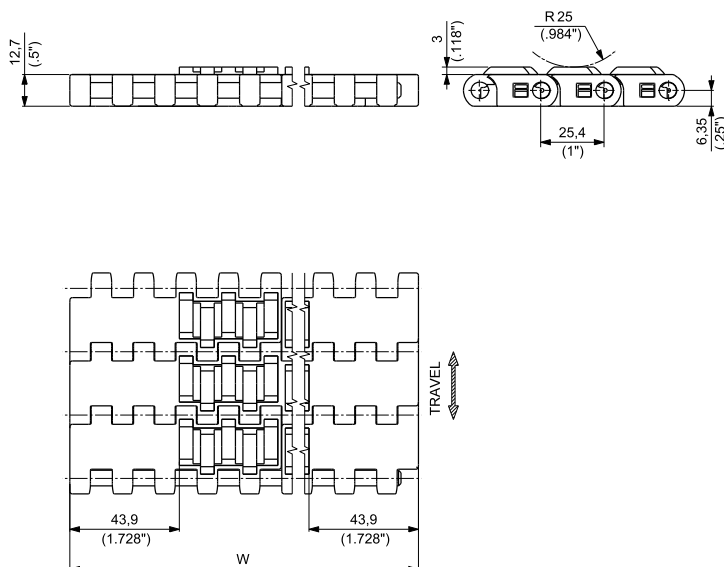
12,7 mm (0.5") THICKNESS RUBBERIZED SURFACE - SIDE INDENT

HFS USPM belts are an ideal solution for heavy duty inclines, declines and package handling (acceleration, deceleration and rotation).

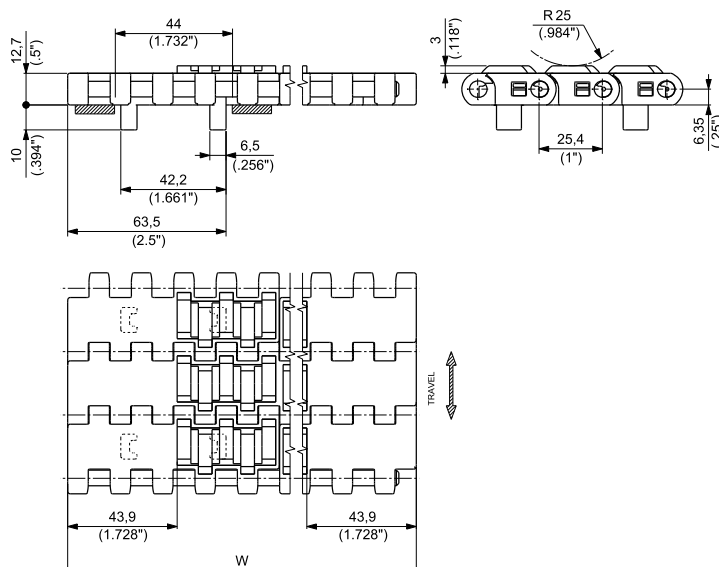
- **Belt widths:** 255 mm (10.04") or wider in 85 mm (3.35") increments
- **Working Load (at 25°C/77°F):** 35000 N/m (2,400 lbs/ft) for **ULF** material
18100 N/m (1,240 lbs/ft) for **PP** material
- **Belt weight:** 15,77 kg/m² (3.23 lbs/ft²) for **ULF** material
10,38 kg/m² (2.13 lbs/ft²) for **PP** material



VERSION WITHOUT TRACKING GUIDE



VERSION WITH TRACKING GUIDE



WIDTH W		MATERIALS					
		Module				Rubber	Pin
		ULF ULTRA LOW FRICTION POLYESTER RESIN		PP SPECIAL POLIPROPYLENE*			
		PART NUMBER		PART NUMBER			
		WITHOUT TRACKING GUIDE	WITH TRACKING GUIDE	WITHOUT TRACKING GUIDE	WITH TRACKING GUIDE		
mm	inches					THERMOPLASTIC TPE Hardness: 55 ShA for ULF material 50 ShA for PP material	POM for ULF material PBT for PP material
255	10.04	HFSUMULF0255	HFSUMG1ULF0255	HFSUMPP0255	HFSUMG1PP0255		
340	13.39	HFSUMULF0340	HFSUMG1ULF0340	HFSUMPP0340	HFSUMG1PP0340		
425	16.73	HFSUMULF0425	HFSUMG1ULF0425	HFSUMPP0425	HFSUMG1PP0425		
510	20.08	HFSUMULF0510	HFSUMG1ULF0510	HFSUMPP0510	HFSUMG1PP0510		
595	23.43	HFSUMULF0595	HFSUMG1ULF0595	HFSUMPP0595	HFSUMG1PP0595		
680	26.77	HFSUMULF0680	HFSUMG1ULF0680	HFSUMPP0680	HFSUMG1PP0680		
765	30.12	HFSUMULF0765	HFSUMG1ULF0765	HFSUMPP0765	HFSUMG1PP0765		
850	33.46	HFSUMULF0850	HFSUMG1ULF0850	HFSUMPP0850	HFSUMG1PP0850		
935	36.81	HFSUMULF0935	HFSUMG1ULF0935	HFSUMPP0935	HFSUMG1PP0935		
1020	40.16	HFSUMULF1020	HFSUMG1ULF1020	HFSUMPP1020	HFSUMG1PP1020		

Belts wider than 1020 mm (40.16") are available in 85 mm (3.35") increments.

To identify the Part Numbers, please substitute the last four digits of the PN with the desired width.

Example: for a 1105 mm wide belt (=1020+85 mm) without guide, the PN for ULF material is "HFSUMULF1105".

*Actual width is larger than the nominal width.



Standard packaging:

Belt widths ≤ 425 mm (16.73") are supplied in rolls of

1,524 m (5 ft) each.

Belt widths ≥ 510 mm (20.08") are supplied in the length requested by the customer.