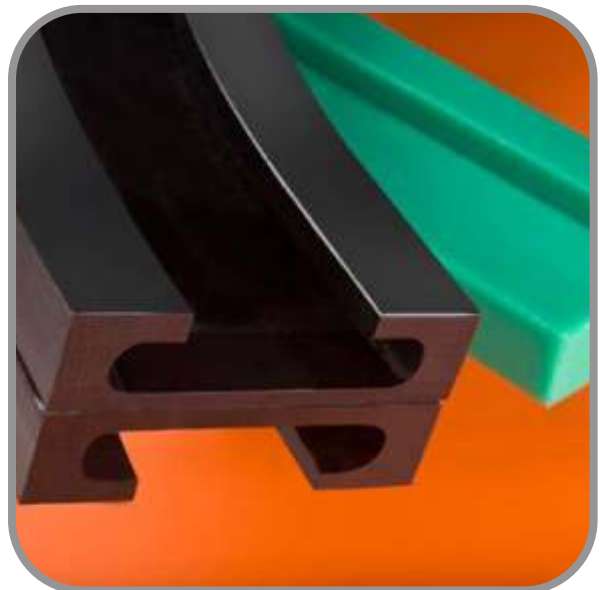


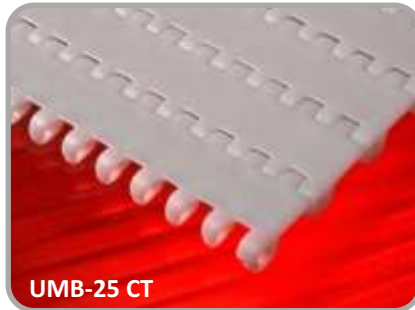
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Modular Belts & Slat Chains

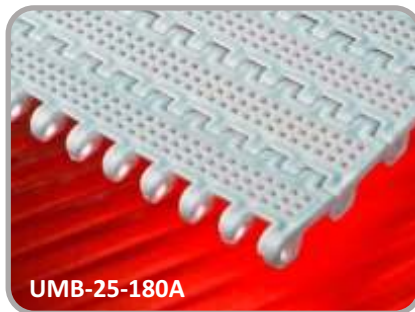


STRAIGHT RUNNING BELTS - UBM 25

UMB-25 is a general purpose light duty belt which can be used for straight line conveying and also inclined conveying, washing, drying and drainage applications. Combination of 2 different top surfaces and 3 different materials is available to satisfy diverse end use applications. Accessories include vertical flights and side walls.



UMB-25 CT

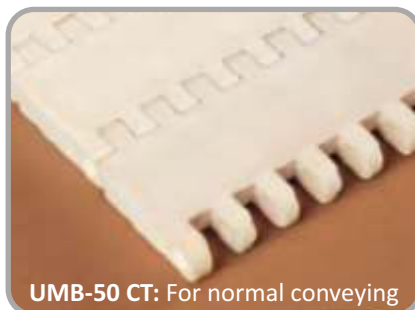
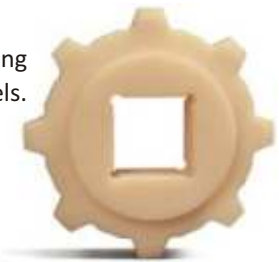


UMB-25-180A

Pitch	25 mm
Type	Hinge Driven
Material PP	(+1 to + 105 deg C); Max. Tensile Load: 600 kg HDPE (-40 to + 80 deg C); Max Tensile Load: 500 kg Acetal (-25 to + 95 deg C); Max. Tensile Load: 1000 kg
Pin Dia	5mm Nylon/Acetal
Widths available	150 mm to 1500 mm. (Exact widths available on request)
Accessories	Vertical Flights in ht. = 5, 10, 15, 25, 50 & 75mm Side Walls ht. = 50 and 75mm
Drive Sprockets	12 Teeth (OD = 96mm and bore = 25mm round or 40x40mm SQ) 16 Teeth (OD = 130mm and bore = 25 mm round or 40x40mm SQ) 20 Teeth (OD = 162mm and bore = 25 mm round or 40x40mm SQ)
	Guide Strips for smooth travel are available in UHMWPE low-friction polymer

STRAIGHT RUNNING BELTS - UBM 50

UMB-50 is a general purpose heavy duty belt which can be used for several applications including straight line conveying, Inclined Conveying, Washing Line applications, Warmers and Cooling Tunnels. Combination of 4 different top surfaces and 3 different materials make it a multi-functional



UMB-50 CT: For normal conveying



UMB-50 RR: For warmers & coolers



UMB-50 220A:
For washing and drainag

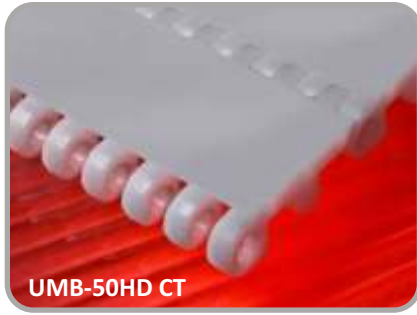
Pitch	50 mm
Type	Centre Driven
Material	PP (+1 to + 105 deg C); Max. Tensile Load: 900 kg HDPE (-40 to + 80 deg C); Max Tensile Load: 700 kg Acetal (-25 to + 95 deg C); Max. Tensile Load: 1400 kg
Pin Dia	8mm Nylon/Acetal.
Widths available	150 mm to 2500 mm (Exact widths available on request)
Accessories	Vertical Flights in ht. = 25, 38, 50, 75 & 100mm Side Walls ht. = 75mm & 100mm
Drive Sprockets	8 Teeth (OD = 130mm and bore = 25mm round or 40x40mm SQ) 10 Teeth (OD = 162mm and bore = 40x40mm or 65x65mm SQ) 12Teeth (OD = 196mm and bore = 40x40mm or 65x65mm sq)
	Guide Strips for smooth travel are available in UHMWPE low-friction polymer



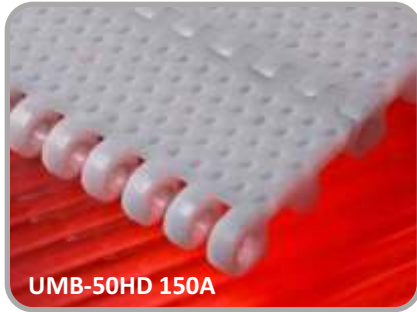
UMB-50-180A:
Fine Mesh for small articles

STRAIGHT RUNNING BELTS - UBM 50HD

UMB-50 HD is a versatile heavy duty and impact resistant belt with several application areas including food and vegetable processing, meat ,fish and poultry applications, crates ,cartons , jars conveying ,packaging machines ,Inspection tables and accumulators. It is available with a combination of 2 top surfaces and 3 different materials to ensure maximum end use possibilities.



UMB-50HD CT

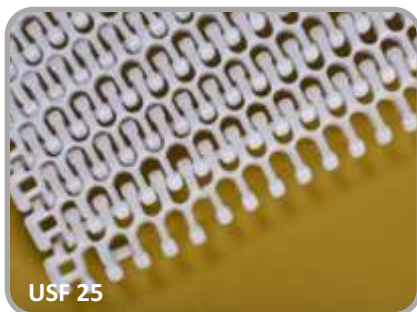


UMB-50HD 150A

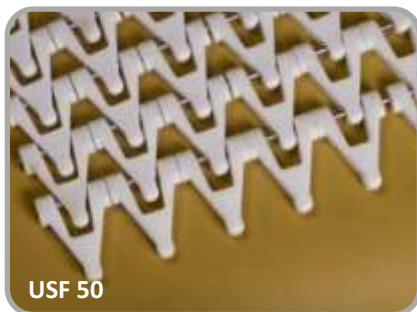
Pitch	50mm
Type	Hinge+ Centre Driven
Material	PP (+1 to +105 deg C); Max. Tensile Load: 1200 kg HDPE (-40 to + 80 deg C); Max. Tensile Load: 1000 kg Acetal (-25 to + 95 deg C); Max. Tensile Load: 1800 kg
Pin Dia	8mm Nylon/Acetal
Widths available	150mm to 2500mm (Exact widths available on request)
Accessories	Vertical Flights in ht. = 25, 50, 75 & 100mm Side Walls ht. = 75 & 100mm
Drive Sprockets	8 Teeth (OD = 130mm and bore = 25mm round or 40x40mm SQ) 10 Teeth (OD = 162mm and bore = 40x40mm or 65x65mm SQ) 12 Teeth (OD = 196mm and bore = 40x40mm or 65x65mm SQ)
	Guide Strips for smooth travel are available in UHMWPE low-friction polymer

SIDE FLEX BELTS - USF 25 & USF 50

Side flex modular belts USF 25 and USF 50 can bend in all directions resulting in enhanced conveyor design possibilities. Straight line and curved conveyor sections can be combined into a single section resulting in savings at many fronts.



USF 25



USF 50

USF 25 (Pitch = 25mm)	
MOC	Acetal (-25 to +95 deg C); Max Tensile load = 400 kg PP (+1 to +105 deg C); Max. Tensile Load = 250 kg
Pin Dia	5mm Nylon/Acetal
Approx. Turning Radius (Innermost)	2.2 times the belt width
Widths available	100mm to 600mm (Exact widths available on request)
Drive Sprockets	12 Teeth (OD = 97mm, Bore = 25mm round or 40x40mm SQ) 16 teeth (OD = 130mm, Bore = 25mm round or 40x40mm SQ) 20 teeth (OD = 160mm, Bore = 40x40mm or 65x65mm SQ)
USF 50 (Pitch = 50mm)	
MOC	Acetal (-25 to +95 deg C); Max Tensile load = 600 kg PP (+1 deg to +105 deg C); Max. Tensile Load = 300 kg
Pin Dia	6mm SS 304
Approx. Turning Radius (Innermost)	2.6 times the belt width
Widths available	100mm to 900mm (exact widths available on request)
Drive Sprockets	8 Teeth (OD = 130mm and bore = 25mm round or 40x40mm SQ) 10 Teeth (OD = 161mm and bore = 40x40mm or 65x65mm SQ) 12 Teeth (OD = 196mm and bore = 40x40mm or 65x65mm SQ)
	Guide Strips for smooth travel are available in UHMWPE low-friction polymer.

STRAIGHT RUNNING CHAINS

Single Hinge



Pitch	1.5" (38.1mm)
Plate Thickness	4mm
Material	Links - Low Friction Polyacetal
Pins	SS 304

Part No.	Width (K)
ULF 820-K325	3.25" (82.5 mm)
ULF 820-K450	4.50" (114.3 mm)
ULF 820-K600	6.00" (152.4 mm)
ULF 820-K750	7.50" (190.5 mm)

Standard Packing: 10 feet (3.048 mtr.)

Double Hinge



Pitch	1.5" (38.1mm)
Plate Thickness	4.8 mm
Material	Links - Low Friction Polyacetal
Pins	SS 304

Part No.	Width (K)
ULF 821-K750	7.50" (190.5 mm)
ULF 821-K1000	10.00" (254.0 mm)
ULF 821-K1200	12.00" (304.8 mm)

Standard Packing: 10 feet (3.048 mtr.)

SIDE FLEXING CHAINS

Tab Flex



Pitch	1.5" (38.1mm)
Plate Thickness	4mm
Min. Sideflex Radius (R)	500mm
Material	Links - Low Friction Polyacetal
Pins	SS 304

Part No.	Width (K)
ULF 880T-K325	3.25" (82.5 mm)
ULF 880T-K450	4.50" (114.3 mm)

Standard Packing: 10 feet (3.048 mtr.)

Magnet Flex



Pitch	1.5" (38.1mm)
Plate Thickness	4mm
Min. Sideflex Radius (R)	500mm
Material	Links - Low Friction Polyacetal
Pins	SS 304

Part No.	Width (K)
ULF 880M-K325	3.25" (82.5 mm)

Standard Packing: 10 feet (3.048 mtr.)

MULTIFLEX CHAIN

Multiflex Polyacetal Chains for cartons and crate conveying

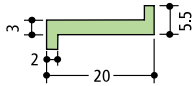


Pitch	50mm
Min. Sideflex Radius (R)	150mm
Material	Low Friction Polyacetal
Pins	SS 304

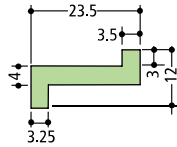
Part No.	Width (K)
ULF 1702	53.2 mm

Standard Packing: 10 feet (3.048 mtr.)

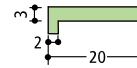
UHMWPE Wearstrips & Guides



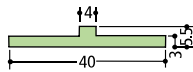
Part No. - **UZ-2003**



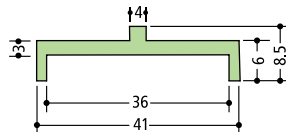
Part No. - **UZ-2304**



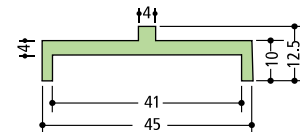
Part No. - **UL-2003**



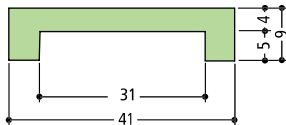
Part No. - **UW1-4003**



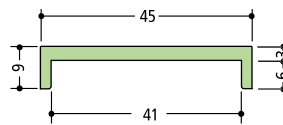
Part No. - **UW4-41363**



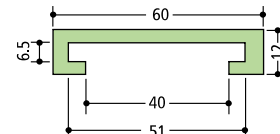
Part No. - **UW7-45414**



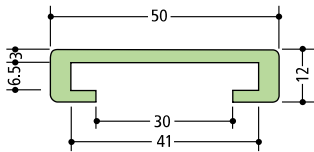
Part No. - **UC1-41314**



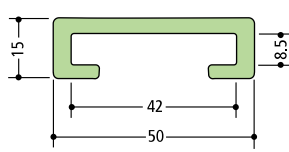
Part No. - **UC2-45413**



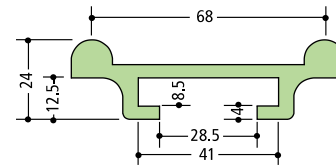
Part No. - **UC4-60513**



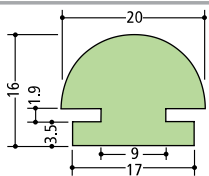
Part No. - **UC7-50413**



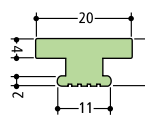
Part No. - **UC8-50428**



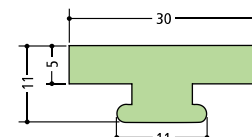
Part No. - **UD6-80406**



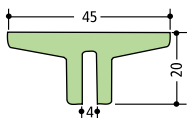
Part No. - **USD-2016**



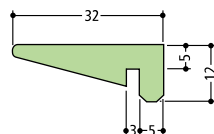
Part No. - **UI-20114**



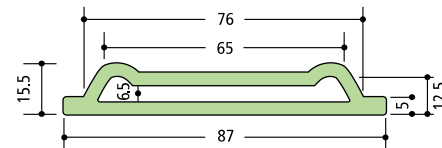
Part No. - **UI-30115**



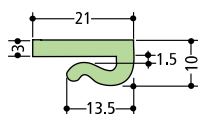
Part No. - **UK-4520**



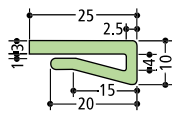
Part No. - **UNG-3212**



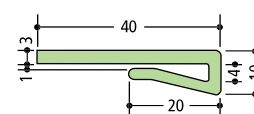
Part No. - **USD-87606**



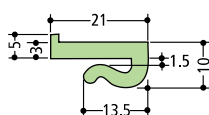
Part No. - **UB1-2003**



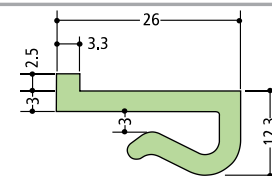
Part No. - **UB1-2503**



Part No. - **UB1-4003**



Part No. - **UB2-2003**



Part No. - **UB2-2503**

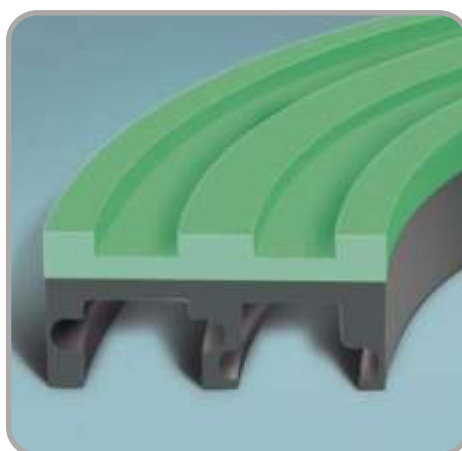
Corner Tracks Tab Type



Chain Width 3.25"(82.5mm)
Track Pitch(p) 85mm

Part No.	CR1(mm)	Tracks	A(mm)	H(mm)
UCT3255001	500	1	100	25
UCT3255002	500	2	190	25
UCT3255003	500	3	280	25
UCT3255004	500	4	370	25
UCT3256501	650	1	100	25
UCT3256502	650	2	190	25
UCT3256503	650	3	280	25
UCT3256504	650	4	370	25
UCT32510001	1000	1	100	25
UCT32510002	1000	2	190	25
UCT32510003	1000	3	280	25
UCT32510004	1000	4	370	25

Corner Tracks Magnetic



Chain Width 3.25"(82.5mm)
Track Pitch(p) 85mm
Straight Portion 100mm
on both sides

Part No.	CR1 (mm)	Tracks	Width (mm)	H (mm)
UMT3255001	500	1	110	27+55
UMT3255002	500,585	2	196	25+63
UMT3255003	500,585,670	3	280	25+63
UMT3255004	500,585,670,755	4	365	25+63

Sprockets & Idlers



Return Rollers



Side Brackets



Guide Rail Clamps



Connecting Clamps



Tripods, Bipods & Legpads



Frame Support Components



Handles & Hinges



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