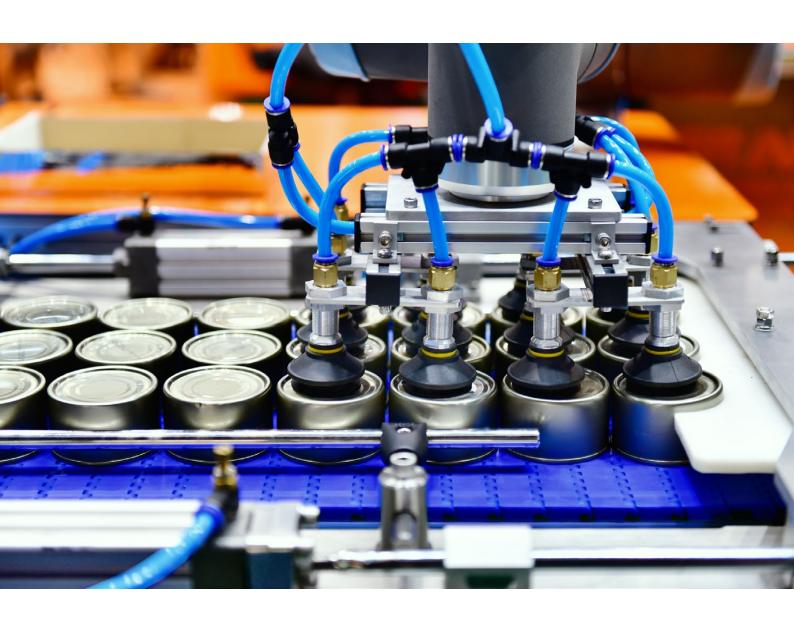


# **CONVEYOR BELTS**

MODULAR BELTS - MULTIFLEX CHAINS - ROUND RODS - WEAR STRIPS



# **SCANBELT**

Whether food or pharmaceutical packaging - modular belts from Scanbelt are a universal transport medium in automation processes thanks to their flexible design and almost infinite variation options. Variable lengths and widths are available. Different materials are used depending on the required material properties. In an objective comparison of costs and benefits, the plastic modular belt is ahead of other conveyor solutions. The very low coefficients of friction make conveyor systems energy-efficient and low-wear at the same time. We can advise you on all aspects of transport and conveyor technology and find the best solution for your application.

VISIT US ONLINE WWW.MOVET.DE



**SCANBELT** OFFICIAL PARTNER



CONFIGURE BELTS ONLINE



FAST DELIVERY

### **INDUSTRIES**



Vegetables/Fruit



Automotive



Baked goods



Dairy



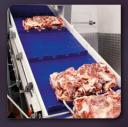
Pharma



**Packaging** 



**Bottling** 



Meat/Poultry



Fish



Others

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Friction top (optional)



Friction top Nub (optional)



Temperature-stabilised (optional)



Pasteurisation/ Finger transfer plates



Non-slip structure



Airflow



Best Airflow



Negative Non-stick structure



Positive
Non-stick structure



More Information



### Series

# 06 & 12

The **06 MICROPTICH SERIES** is designed for light conveying tasks and enables very small transfers as a knife edge. This belt series is characterised by its minimal deflection with a radius of 3.5 mm. Conveying tasks with small piece goods are therefore possible without any problems.

The Series **12 MINIPITCH** was specially developed for compact transport solutions with very small radii of 7 mm at the deflection. The placement of the sprockets can be freely selected across the entire belt width. Various belt structures and friction surfaces provide 'grip' or 'non-stick' effects.





# **06**-401



**06-401** міскорітсн Open belt with smooth surface structure for minimal belt transfers.



Conveyor sprockets

### Special features of this belt series:

- World's smallest SCANBELT modular belt for knife edge (radius 3.5 mm).
- Smallest pitch of only 6.25 mm
- Optimal positioning of narrow products
- Specially developed for the transport of light goods
- Excellent cleaning properties
- Suitable for reversing operation



# **12**-401 / 406 / 408 / 438 / 448



12-401 Very open belt with rounded, latticed surface. Maximum air flow for cooling.



12-406 Open, perforated belt with smooth surface for small transfers.



12-408 Closed belt with smooth surface for small transfers.

### Special features of this belt series:

- Small pitch for the smallest belt transfers
- Operation with only 14 mm deflection and 7 mm radius
- Excellent cleaning properties
- Optimal for bakery, dairy and fish industry e.g. for cooling or freezing



12-438 Closed belt with 2 mm dimple surface. Ideal for small deflections with a diameter of 14 mm.

■ Positive Non-stick structure



Closed belt with smooth surface for small transfers with friction surface.

■ Negative Non-stick structure







Flights



Friction tops

HYGIENIC DESIGN

### Series

# **25**

The **25 ALLROUNDER** series with 20 belt types and various properties is suitable for most conveyor applications. The modular belts of the 25-400 family offer versatile structures such as closed, grid and friction rubberised surfaces. The 25 mm conveyor belts are easy to clean and ideal for the food industry. A gear drive with stable lateral

guidance ensures reliable goods transport. Thanks to their robust design, they offer a long service life with minimal maintenance. The belts can also be extended to meet different requirements. The belts can also be extended to meet different requirements, making them adaptable for specialized tasks in various industries.





# **25**-100 / 600 / 700



**25-100**Perforated surface with openings (1 mm) for drainage of very small goods.



**25-600** Grid-shaped surfaces with very small openings.

### Special features of this belt series:

- Very uniform water and air flow during temperature processes e.g. cooling
- Rounded structures for gentle product handling
- Intended for light applications such as snack food, confectionery, pasta



**25-700**Open belt with smooth surface for cooling or drying.
■ Airflow





# **25**-400 / 402 / 411



**25-400**Grid-shaped belt with smooth surface and symmetrical design for all transport applications.



**25-402**Ribbed surface for low sticking and excellent air circulation between products.

- Airflow
- Positive

Non-stick structure

### Special features of this belt series:

- For medium-heavy applications in all industries
- Ideally suited for dairies, the fish industry or bakeries
- Rubber friction surface for take-away transport of slopes
- Efficient gear integration thanks to the large surface between tooth and belt
- Various surface variants available on request (grid-shaped, flat, wave-structured, rubberised)



**25-411** Open belt with latticed, rounded **non-stick** surface.

■ Negative Non-stick structure



\*Surface with 4 mm nubs friction.



# **25**-401 / 406 / 408 / 412 / 413 / 418 / 420



Open belt with smooth surface for medium-heavy transport.



25-406 Perforated surface with openings (1 mm) for drainage of very small goods.

25-413

Open mesh belt with 1.25

mm high longitudinal ribs.

■ Positive Non-stick

structure



25-408 Closed belt for universal operation of medium-heavy loads.



25-418 Closed belt with conical

structure. ■ Positive Non-stick

structure



■ Hygienic and safe, as no additional clips are required

conveyor belt

Special features of this belt series: ■ For medium-heavy applications in all

pasta and shellfish farms

transport or slopes

Ideally suited in dairies, the fish industry, bakeries, the bottling and canning industry,

■ Rubber friction surface for take-away

■ Efficient gear integration thanks to the large

surface area between tooth and belt ■ Innovative edge module Self-Lock System holds the hinge bar reliably in the

industries



25-412 Open mesh belt with 1 x 6 mm openings. The 2.5 mm high longitudinal ribs provide ideal product release.

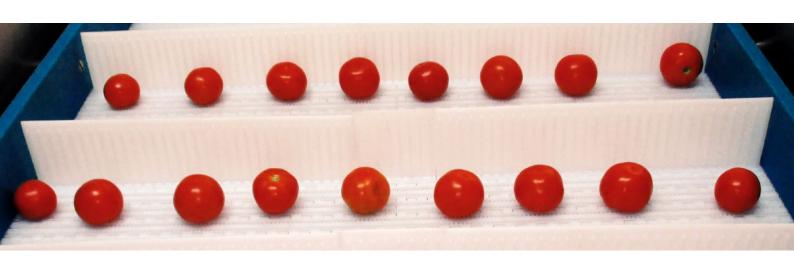
■ Positive Non-stick structure



25-420 Permeable belt with raised ribs for use with finger transfer plates.

■ Pasteurisation/ Finger transfer plates

# Flights Sideguards Friction tops Conveyor sprockets



# **25**-800 / 801 / 806 / 830 / 836



**25-800** Closed belt with smooth surface for the food sector.



**25-801**Open belt with smooth surface. For optimal cleaning properties.

■ Airflow



**25-806** Perforated belt with dimpled structure and smooth surface.

■ Positive Non-stick structure

# Special features of this belt series:

- The 25-800 hygiene series stands for optimum cleaning properties
- Smooth surfaces on the top and bottom allow the cleaning media to flow off unhindered
- Special shapes of the hinge area allow easy cleaning
- Suitable for light to medium loads in the food industry
- Various surfaces (flat, perforated, studded) are available for selection
- New edge module **Self-Lock System** holds hinge bar reliably in conveyor belt



**25-830** Closed belt with round, conical surface structure.

Positive Non-stick structure



**25-836**Belt with finely nubbed (3 mm) open surface.
Optimally suited for the transport of sticky food.

Positive Non-stick structure

### ACESSORIES



Conveyor sprockets



Flights



Sideguards



Friction tops



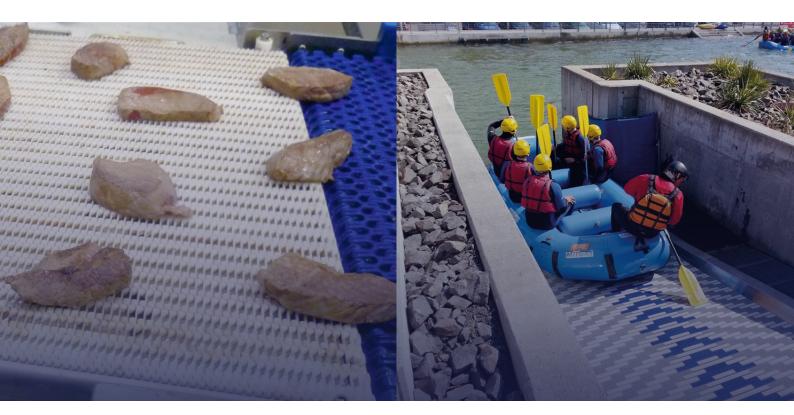


### Series

# 50 & 75

An ideal solution for hygienic applications in the food and pharmaceutical industries, the **50 ROBUST** series ensures reliable performance, easy cleaning, and high durability under demanding conditions. It is also resistant to chemicals and temperature fluctuations, making it suitable for challenging environments.

The Series **75 HEAVY DUTY** is specially designed for heavy-duty transport. It is suitable for people movers, worker conveyors, vehicle assembly lines and wet applications such as car washes. Thanks to the robust design and high material quality, the belts are durable, reliable and easy to maintain.





# **50**-100 / 300 / 301



**50-100**Open belt with smooth surface - optimal for transporting heavy goods.



**50-300** Open belt with two cross ribs (height 4 mm) for the smallest possible contact of the goods.

■ Positive Non-stick structure

### Special features of this belt series:

- The right choice for transporting medium to heavy loads
- Frequently used in the fish, fruit and vegetable industry as well as in the glass industry
- Efficient gear meshing enables high tractive forces
- Product-friendly, water-permeable surface for heavy-duty transport



**50-301**Lightweight, open grid surface with a rib for drainage.
Lifts the product and minimises contact.

# ACCESSORIES







Flights



Sideguards



Friction tops

# **50**-220



**50-220** Open belt with longitudinal ribs. Largest opening 3.25 x 7.5 mm.

■ Temperature-stabilised ■ Pasteurisation/Finger transfer plates

### Special features of this belt series:

- The 50 hygiene series stands for optimal cleaning properties
- Modular belt with load-bearing capacity for transporting medium to heavy loads
- Raised ribs
- Suitable for the bottle and can industry as well as pasteurisations

### **ACCESSORIES**



Conveyor sprockets

# **50**-600 / 602 / 606 / 608 / 610 / 630



**50-600**Perforated belt with smooth surface and very small openings.



Non-stick surface with 3 mm high ribs (prevents products from sticking).

■ Positive Non-stick structure



**50-606**Perforated belt with smooth surface - Largest opening 3 x 6 mm.

### Special features of this belt series:

- Various add-on parts such as drivers or hold-down rollers allow a variety of belt variations
- Effective gear drive enables reliable drive
- Fine surface for special work processes in dairy, poultry, meat and vegetable processing



**50-608**Belt with smooth, closed surface for universal transport in the non-food sector.



**50-610/630**Perforated belt with 1 to 3 mm high flights. Minimal contact between belt and product.

■ Positive Non-stick structure



Conveyor sprockets



Flights



Sideguards



Side divider



Friction tops

# **50**-401 / 701



**50-401**Very open belt with smooth surface for cooling and freezing systems.

■ Airflow



**50-701**Very open belt with smooth surface for cooling and freezing systems.

■ Best Airflow of all belts

### Special features of this belt series:



- Best possible water flow and air flow for cooling and freezing processes
- Developed for IQF freezer systems and freezing tunnels
- Small individual openings in the belt surface for optimal cleaning properties

# ACCESSORIES REGISTRICATION OF THE PROPERTY OF

Flights

Conveyor sprockets



Sideguards

# 50-801 / 805 / 806 / 808 / 808FLEXITOP / 830 / 831 / 838



**50-801**Specially perforated belt with smooth surface and optimum tensile strength.



**50-805**Perforated belt with smooth surface and openings 4 x 11 mm.



**50-806** Perforated belt with smooth surface and small openings 2.5 x 11 mm.



**50-808** Closed belt with smooth surface for cutting applications.



**50-808FlexiTop Protection of the cutting tools** and strong damping properties in the process.



**50-830** Closed belt with conical surface structure.



**50-831**Open surface with dimpled top for the fishing industry and other applications requiring drainage.

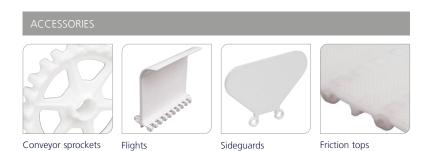
### Special features of this belt series:

- Conical surface structures prevent the products from sticking
- Ideally suited for applications e.g. in meat, fish and slaughterhouses
- Different surfaces (flat, perforated, studded) are available
- New edge module **Self-Lock System** holds the hinge rods reliably in the conveyor belt





**50-838**Closed belt with finely nubbed surface. Ideally suited for use with adherent foodstuffs (e.g. confectionery).







# 50-906 / 908 / 918 / 928 / 930 / 938 AUTOMOTIVE



50-906 Perforated belt with smooth surface - largest opening 7 x 11 mm for washing applications



50-908 Closed belt with smooth surface and very high tensile strength for heavy-duty transport.



50-918 Closed belt with nubbed surface in diamond pattern for best grip and high tensile strength.

■ Non-slip structure



- Highest tractive force of the 50 series
- Intended for heavy-duty applications such as automotive and logistics
- Skid module in 80 mm width for easy conversion of belt systems
- Large selection of different belt structures (e.g. non-slip)
- Safety signal colours for passenger transport applications



50-928 Closed surface with raised ribs 5 mm.



50-930 Open, perforated belt with 3 mm high drivers (non-slip). Largest opening 7 x 11 mm for wet applications with personal access.

■ Non-slip structure



50-938 Closed belt with a special non-slip surface for the automotive industry. For applications with pedestrian

■ Non-slip structure



Side divider





Conveyor sprockets Flights

Skid-Modules

# **75**-906 / 908 / 938 AUTOMOTIVE



HEAVY DUTY



75-906 Perforated smooth top side. Optimal for transporting heavy goods - even cars or people.



75-908 Closed belt with smooth surface - optimal for transporting heavy goods.



75-938 Closed belt with cross ribs (height 3 mm) for the smallest possible contact of the goods.

■ Non-slip structure

### Special features of this belt series:

- The right choice for transporting medium to heavy loads
- Frequently used in the fish, fruit, vegetable and glass industry
- Efficient gear engagement enables tractive forces
- Product-friendly, water-permeable surface for heavy-duty transport





Conveyor sprockets



Side divider



Skid-Modules



# MOVET

# **HYGIENE BELTS**



THE + IN FOOD AND HYGIENE TECHNOLOGY



# **RADIUS BELTS**

**RADIUS BELTS** with 25 mm and 50 mm pitch are used in curved or spiral conveyors, e.g. in industrial bakeries. The S.100 R has a reinforced outer link and is often fitted with stainless steel hinged rods. The S.101 curved belt is used for straight and curved conveyor technology. Optional attachments such as sideboards, side fixings,

flights and friction modules make both types versatile. The 50 mm series is used in heavy-duty curved and spiral applications. These belts offer high reliability and durability in demanding applications, ensuring smooth product flow and minimal downtime contributing to low maintenance and operational efficiency.





# S.100R / S.101 / S.101TAB / J.101 / S.100RHOOK





S.100R

Open radius belt with reinforced outer links on both sides. Optionally with stainless steel reinforcements or sideguards.



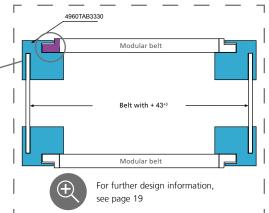
S.101

Open radius belt with low collapse factor. Optimal for S and J curves in spiral coolers or freezer compartments.



S.101TAB

Radius belt with smooth, grid-like surface, very small collapse factor and lateral TAB guides. S- and J-curve compatible.





J.101

Open radius belt with a very low collapse factor. Ideal for heavy J-curves and spirals. Reinforced shape.

■ Curve only possible in one direction



S.100R Hook

Open radius belt with latticed surface. **With external guide hooks** for smooth transport in e.g. cooling/freezing systems.

### Special features of this belt series:

- Collapse factor from 1.5 x beltwidth
- Developed for spiral coolers and freezers
- tTe radius belt series for S-curves and J-curves
- Versatile accessories, such as friction tops, sideguards and stainless steel reinforcement

### ACCESSORIES



Conveyor sprockets



Friction tops



Downholder



Flights and sideguards

# S.201 / S.201HOOK / S.250 / J.450





S.201

Open radius belt with a very low collapse factor. Optimal use in S- and J-curves for spiral coolers / freezer compartments and for standard radius applications.



S.201Hook

Open radius belt with a very low collapse factor. With special guide hooks for smooth transport in cooling/ freezing systems as well as standard applications.



S.250

Open radius belt with reinforced outer links for longer spirals. Stainless steel connecting rods ensure the highest tensile forces in conveyor systems.

■ Airflow



J.450

Open radius strap with heavy outer links for longer spirals. Runs perfectly in J-curves.

- Airflow
- Curve only possible in one direction
- Sideguard module available



Conveyor sprockets



Sideguard module



# MATERIAL & TECHN. INFORMATIONEN

### ΜΔΤΕΡΙΔΙ 9

Our modular belts are available in the standard materials polyacetal (POM), polypropylene (PP) and polyethylene (PE). All standard materials comply with FDA standards and are approved for direct contact with food in accordance with **EC No. 1935/2004**.

**Polyacetal (POM)** is a versatile plastic for a temperature range from minus 43 °C to plus 95 °C. This material offers a very high tensile strength and an abrasion-resistant surface. Due to the low friction values, this material is preferably used in systems with accumulated products. POM material is relatively sensitive to impacts or elastic deformation. The chemical resistance is lower than that of the previously described materials.

**Polypropylene (PP)** is designed for temperatures up to plus 100 °C. It is a robust material with high tensile strength. It can be used in cooking and drying systems under high temperature conditions. It has a very high chemical resistance to aggressive cleaning agents.

**Polyethylene (PE)** can be used in working environments down to minus 73 °C and is therefore optimal for use in cold environments. It is ideal for applications that require elastic belt material or high impact resistance.

### IIMPROVED BAR PROTECTION

The conveyor belts are equipped with a range of different bar restraint devices.

Some hinges are equipped with our unique and revolutionary **Self-Lock system**, a rod retention system that makes disassembly a simple task. The hinge bars are thus reusable (see picture).

With the improved closure system, both assembly and disassembly are simplified. In addition, the hygienic properties have been significantly improved.



### SPECIAL MATERIAL

### **HIGH TEMPERATURE RANGES**

Temperature-stabilised polypropylene materials are used for cookers, smokers, air dryers, etc.

For belts that are subject to undesired thermal expansion, we supply composite compounds that reduce the thermal expansion coefficient by up to 75 %. Furthermore, these materials have chemical resistance and antistatic properties.

For general applications with high temperatures up to plus 150 °C we recommend different nylon variants. The ideal technical material thanks to high tensile strength and impact resistance.

### **REINFORCED MATERIAL**

In areas where a high tensile force is required, we can supply mineral-reinforced material. This significantly improves the tensile force, but at the same time reduces the elasticity.

### **ELECTRICAL CONDUCTIVITY**

Most materials can be supplied as electrically conductive or antistatic. The electrical conductivity can be varied depending on the application.

### **NON-STICK SURFACE**

A non-stick effect is often desired for special deep-freeze applications to prevent products from sticking or adhering. For this purpose, a special polyethylene **non-stick** version is produced.

### **DETECTABLE POLYPROPYLENE**

Detectable material can be used in work processes where plastic parts are expected to splinter due to the robust use. Chipped or broken off parts can then be found in metal detectors or fluoroscopy systems and ejected.

### **SELF-EXTINGUISHING MATERIAL**

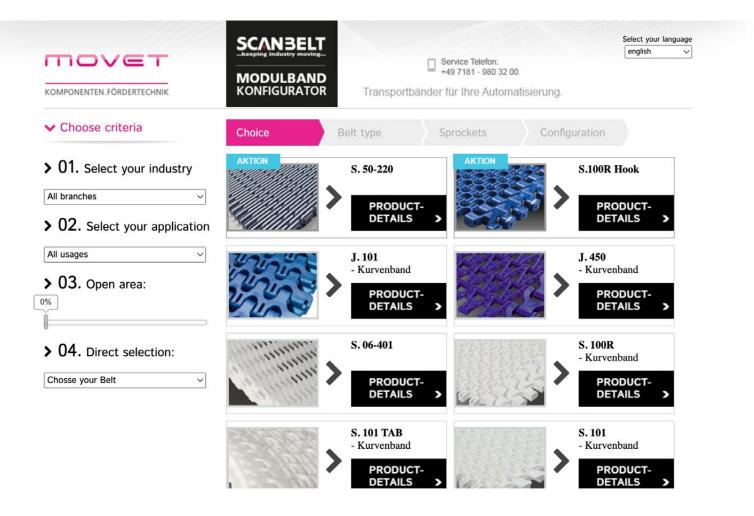
We can supply VO material (extinguishing property) for use in flammable environments. The material is, among other things, FDA-approved or according to EC No. 1935/2004 can be used in direct contact with food and is microwave-safe.





# CONFIGURE YOUR BELT ONLINE

Request your customised modular belt in just a few steps with our user-friendly online configurator.



With our online configurator, you can quickly and easily create your customised modular belt according to your specific requirements. Choose from a variety of belt types, materials and sizes to find the optimal solution for your conveyor application. The user-friendly configurator guides you step-by-step through the selection process

so that you receive a perfectly customised modular belt in just a few minutes. Once the configuration is complete, you can request a quote straight away. Get started now and discover the flexibility of our online configurator, which allows you to easily modify your selections in real-time before finalizing your request.



http://konfigurator.movet.de/



# **MULTIFLEX CHAINS**

Our **MULTIFLEX CHAINS** are versatile and robust components for long-term use in demanding industrial applications. They are used in particular in the automation, packaging, food and pharmaceutical industries as well as in general mechanical engineering. Manufactured from high-quality plastics such as POM, PP or PBT, they

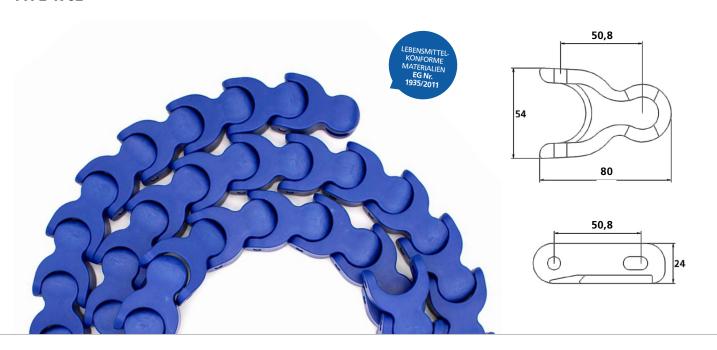
are characterised by high fatigue strength, low friction and outstanding load-bearing capacity. They are designed for both straight-running and curved applications and offer flexible solutions for a wide range of transport and conveying tasks, ensuring reliable performance even in high-speed or heavy-duty environments.





# **MULTIFLEX CHAIN FOR CURVES**

### **TYPE 1702**



### **TYPE 1702**

801702LFNAT       AISI 304       • weiß       140       1,40       > 10500       POM         801702LFB       AISI 304       • blau       140       1,40       > 10500       POM	TIFT		STIFT	FARBE	R MIN	KG /MTR.	ZUGFESTIGKEIT (N)	MATERIAL
801702LFB AISI 304 • blau 140 1,40 > 10500 POM	SI 304	AT ,	AISI 304	○ weiß	140	1,40	> 10500	POM
	SI 304		AISI 304	<ul><li>blau</li></ul>	140	1,40	> 10500	POM
801702PG AISI 316	SI 316		AISI 316	○ weiß	140	1,30	7000	PP + Glas



- FLEXIBLE CONVEYOR CHAINS for container transport or washing systems.
- High wear resistance due to reinforced top layer
- Stainless steel hinge bar
- High tractive force due to reinforced hinges
- → Longer conveying distances with fewer drive units
- Radius possible from 140 mm
- Increased service life of the conveyor system
- Quiet running properties due to high-quality materials
- Process safety due to blue contrast colour (Art. 801702LFB)

**PACKAGING UNIT:** 

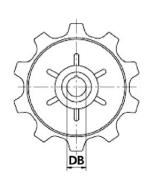
**Individual lengths possible!** 

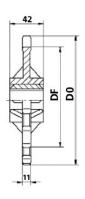
\* Use up to 100 °C ambient temperature possible



# **SPROCKETS & ACCESSORIES**

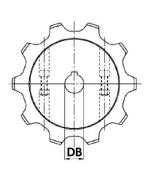
### **SPROCKET** Standard

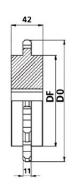




TYPE NO.	Z	D0	DF	DB	KG
881702Z08025PASS	8	130	105	25	0,36
881702Z08030PASS	8	130	105	30	0,36
881702Z10025PASS	10	162	137	25	0,43
881702Z10030PASS	10	162	137	30	0,43

### **SEPARABLE SPROCKET** Massive





TYPE NO.	Z	D0	DF	DB	KG
881702Z10T025PA		162	137	25	0,8
881702Z10T030PA	10			30	
881702Z10T035PA				35	
881702Z10T040PA				40	

### **PUSHER VARIANTS**

NO.			Н
M1		Mitnehmer mit Friktionsoberfläche	3,5
M2		Mitnehmer halbrund mit Kuppe	5,0
M3		Mitnehmer abgeflacht	17,5
M4	0	Mitnehmer zylindrisch 40	40,0
M6	0	Mitnehmer zylindrisch 60	60,0
M8	0	Mitnehmer zylindrisch 80	80,0
M9		Mitnehmer mit Sonderlänge auf Anfrage	

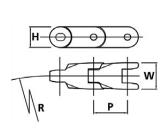




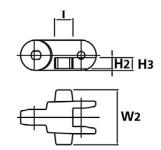
# **MULTIFLEX CHAIN LINEAR**







■ PUSHER **SK (TAB)** 



### **SERIES 2000**

TYPE NO.	COLOUR	Н	W	W2	Р	R	MAX LOAD (KN)	KG/MTR.	MATERIAL
802000A	grey	32,50	41,00		50,80	500	6,00	1,70	POM
802000AS	orange	32,50	41,00		50,80	500	5,50	1,70	POM + Silicone
802000PGLG	hellgrau	32,50	41,00		50,80	500	3,50	1,40	PP + Glass
802000PGR	red	32,50	41,00		50,80	500	3,50	1,40	PP + Glass
802000PGS	<ul><li>black</li></ul>	32,50	41,00		50,80	500	3,50	1,40	PP + Glass
802000PGLGSF	light grey	32,50	41,00		50,80	500	3,50	1,40	PP + Glass
802000PGSSF	<ul><li>black</li></ul>	32,50	41,00		50,80	500	3,50	1,40	PP + Glass

### **SERIES 2500**

802500A	grey	40,00	46,00		63,50	550	8,50	2,20	POM
802500ARTS	grey	40,00	46,00		63,50	550	8,50	2,20	POM
802500A <b>SK</b>	<ul><li>black</li></ul>	40,00	46,00	74,50	63,50	550	8,50	2,35	POM
802500A <b>SK</b> KR	<ul><li>black</li></ul>	40,00	46,00	74,50	63,50	550	8,50	2,35	POM
802500AS	orange	40,00	46,00		63,50	550	8,00	2,20	POM + Silicone
802500AS <b>SK</b>	orange	40,00	46,00	74,50	63,50	550	8,00	2,35	POM + Silicone
802500AS <b>SK</b> KR	orange	40,00	46,00	74,50	63,50	550	8,00	2,35	POM + Silicone
802500PGLG	<ul><li>light grey</li></ul>	40,00	46,00		63,50	550	4,50	1,90	PP + Glass
802500PGS	<ul><li>black</li></ul>	40,00	46,00		63,50	550	4,50	1,90	PP + Glass
802500NG	green	40,00	46,00		63,50	550	7,50	2,20	PBT
802500NG <b>SK</b>	green	40,00	46,00	74,50	63,50	550	8,50	2,35	PBT
802500NG <b>SK</b> KR	green	40,00	46,00	74,50	63,50	550	8,50	2,35	PBT

### **SERIES 3000**

803000A	grey	47,00	54,00		76,20	600	11,00	3,00	POM
803000AS	orange	47,00	54,00		76,20	600	10,50	3,00	POM + Silicone
803000AS <b>SK</b>	orange	47,00	54,00	66,00	76,20	600	6,00	2,50	POM + Silicone
803000PGLG	<ul><li>light grey</li></ul>	47,00	54,00		76,20	600	6,00	2,50	PP + Glass
803000PGS2	<ul><li>black</li></ul>	47,00	54,00		76,20	600	6,00	2,50	PP + Glass
803000PGSSF	<ul><li>black</li></ul>	47,00	54,00		76,20	600	10,50	2,50	PP + Glass

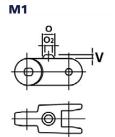
PACKAGING UNIT:

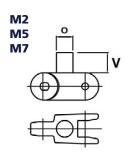
**Individual lengths possible!** 

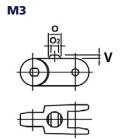


# **SPROCKETS & ACCESSORIES**

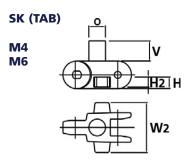
### **CHAIN PUSHERS**





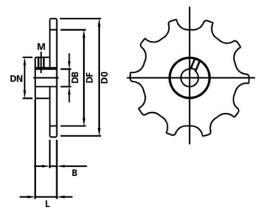






TYPE NO.		0	02	V	H2	Н3	W2
802000	M1	Ø 17	10	5			
802000	M2	Ø 17		16			
802500	M3	Ø 17	10	5			
802300	M5	Ø 21		19			
803000	M7	Ø 27		20			
802500 SK	M4	Ø 21		15	15	17	72
	M6	Ø 21		25			

### **SPROCKET** Standard (PA)



F — — — SPECIAL SPRO	
88888	On request

TYPE NO.	D0	DF	L	В	DN	KG
882000Z10	162	130	35	10	72	1,60
882000Z11	178	146	35	10	72	2,20
882500Z09	182	141	35	12	72	2,20
882500Z10	202	161	35	12	72	2,40
883000Z08	194	147	40	15	72	2,75
883000Z09	218	171	40	15	72	3,60

### **MATERIAL CODE:**

PA (Polyamide 6)

PO (POM)

PG (PP + glass)

SS (Stainless Steel AISI 304)

Other materials on request



# POM ROUND RODS FOOD-SAFE





### **PROPERTIES:**

- Material **POM**
- Food compliant according to EC 1935/2004 & VO 10/2011
- Wide range of colours
- Sizes tailored to customer requirements

ORDER NO.	TYPE	COLOUR	RAL	Ø	LENGTH
4061408118168	496020B1000	<ul><li>blau</li></ul>	5002	20	1000
4061408115587	496030B1000	<ul><li>blau</li></ul>	5002	30	1000
4061408121519	496040B1000	<ul><li>blau</li></ul>	5002	40	1000
4061408118144	496020G1000	● grün	6016	20	1000
4061408115570	496030G1000	● grün	6016	30	1000
4061408120109	496040G1000	● grün	6016	40	1000
4061408115600	496030N1000	natur	-	30	1000
4061408120116	496020R1000	• rot	3027	20	1000
4061408115594	496030R1000	• rot	3027	30	1000
4061408119714	496040R1000	• rot	3027	40	1000
4061408118151	496020S1000	orange	2009	20	1000
4061408115563	496030S1000	<ul><li>orange</li></ul>	2009	30	1000
4061408119707	49604051000	<ul><li>orange</li></ul>	2009	40	1000
4061408118380	496020Y1000	<ul><li>gelb</li></ul>	1016	20	1000
4061408088553	496030Y1000	<ul><li>gelb</li></ul>	1016	30	1000
4061408121076	496040Y1000	<ul><li>gelb</li></ul>	1016	40	1000

FURTHER DIMENSIONS IN OUR SHOP: WWW.MOVET.DE



# **CONVEYOR WEAR STRIPS**

Movet offers high-quality **conveyor wear strips** for the efficient transport of goods. These strips are characterised by low friction, high impact and break resistance as well as excellent wear resistance. They are available in different sizes and colours and are suitable for use in industries such as logistics, mechanical engineering and

conveyor technology. Movet wear strips are certified for the food sector in accordance with EC 1935/2004 and are optionally available in an antistatic version. The durable wear strips are low-maintenance and ideal for demanding transport tasks. Movet is a reliable partner for conveyor technology.



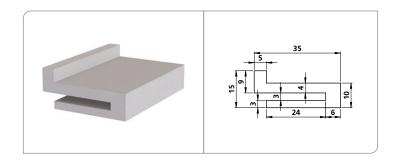


# **MOVET SUPERFINISH WEAR STRIPS**

Type L

straight, 15 x 35 x 2500 mm, plug-on 3.0 mm + 0.2

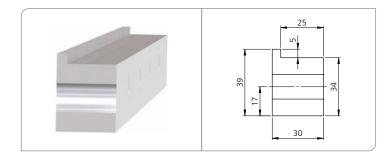
Material	Colour	EAN	TYPE
PE 1000	weiß / natur	4061408094523	4960L1535
PE 1000	blau	4061408094455	4961L1535



### Type MBL

straight, with bores every 500 mm,  $30 \times 39 \times 2500$  mm, L-side guide

Material	Colour	EAN	TYPE
PE 1000	weiß / natur	4061408031344	4960MBL3039
PE 1000	blau	4061408094479	4961MBL3039

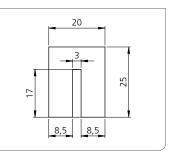


### Type MN

with groove 3 x 17, 25 x 20 x 2000 mm, plug-on 3.0 mm + 0.2

Material	Colour	EAN	TYPE
PE 1000	weiß / natur	4061408007813	4960MN2520
PE 1000	blau	4061408094394	4961MN2520





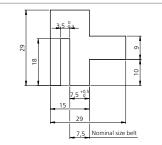
### Type RT

curve, S25 without hooks,

29 x 29 x 2500 mm, plug-on 3.5 mm - 0.3

Material	Colour	EAN	TYPE
PE 1000	weiß / natur	4061408007318	4960RT2929
PE 1000	blau	4061408094431	4961RT2929



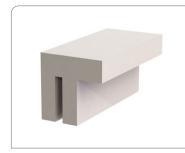


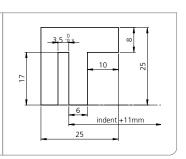
### Type RH

curve, S25 with hooks,

25 x 25 x 2500 mm, plug-on 3.5 mm - 0.3

Material	Colour	EAN	TYPE
PE 1000	weiß / natur	4061408007691	4960RH2525
PE 1000	blau	4061408094462	4961RH2525



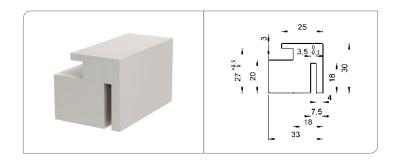




### Type TAB

curve S25, 33 x 30 x 2500 mm, plug-on 3.5 mm - 0.3

Material	Colour	EAN	TYPE
PE 1000	weiß / natur	4061408037063	4960TAB3330
PE 1000	blau	4061408094424	4961TAB3330



### Type RO

PE 1000 PE 1000

overlap, curve on top S25, 38 x 30 x 2500 mm, plug-on 3.5 mm - 0.3

weiß / natur

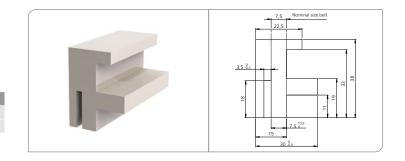
	· ·	3	,	
Material	Colour	EAN	TYPE	

4061408022205

4061408094417

4960RO3830

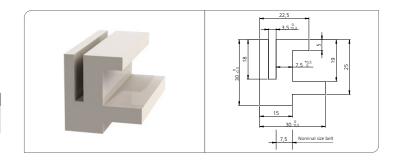
4961RO3830



### Type RU

overlap, curve at the bottom S25,  $30 \times 30 \times 2500$  mm, plug-on 3.5 mm - 0.3

Ì	Material	Colour	EAN	TYPE
	PE 1000	weiß / natur	4061408022212	4960RU3830
	PE 1000	blau	4061408094486	4961RU3830



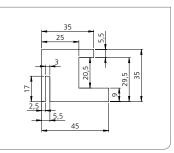
### Type GO

straight, 50-8xx on top,

35 x 45 x 2000 mm, plug-on 3.0 mm + 0.2

Material	Colour	EAN	TYPE
PE 1000	weiß / natur	4061408044825	4960GO3545
PE 1000	blau	4061408094400	4961GO3545



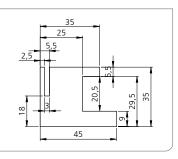


### Type GU

straight, 50-8xx at the bottom, 35 x 45 x 2000 mm, plug-on 3.0 mm + 0.2

Material	Colour	EAN	TYPE
PE 1000	weiß / natur	4061408044832	4960GU3545
PE 1000	blau	4061408094448	4961GU3545

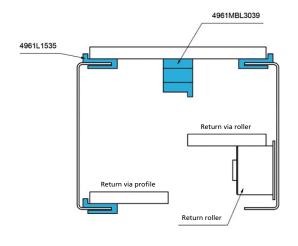


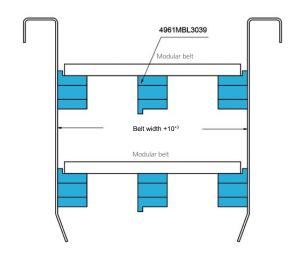




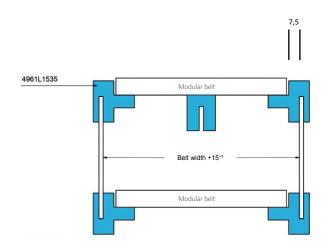
# **CONSTRUCTION INFORMATION**

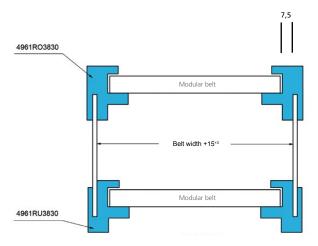
### Wear strips for straight running modular belts

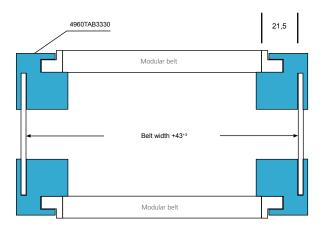


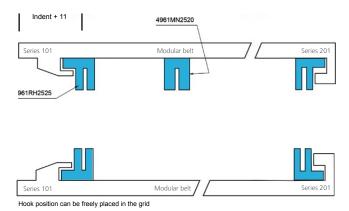


### Wear strips for curved modular belts



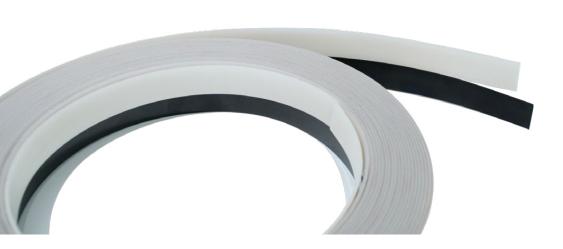






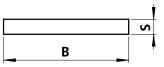


# **MOVET FIX** SELF-ADHESIVE WEAR STRIP









### **MOVET Fix**

Self-adhesive wear strips/Wear protection

### **Designed for easy mounting**

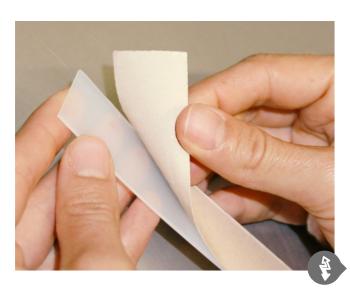
The wear-resistant strip material is resistant to abrasion and offers fast assembly. Depending on the thickness and radius, **MOVET Fix** wear strips are also used in curved applications and thus make flexible constructions possible.

### **Application**

The intended surface must be free of dust and grease to create good adhesion. The optimum adhesive strength is achieved immediately (depending on the contact pressure).

### **Variants**





### Suitable for surfaces made of:

- Aluminium
- Stainless steel
- Glass / fibreglass (GRP)
- Rigid foam
- Metal (painted)
- PVC
- Textile
- Corrugated cardboard

### **Recommended processing temperature:**

+ 10 °C bis + 35 °C

### Recommended temperature of use:

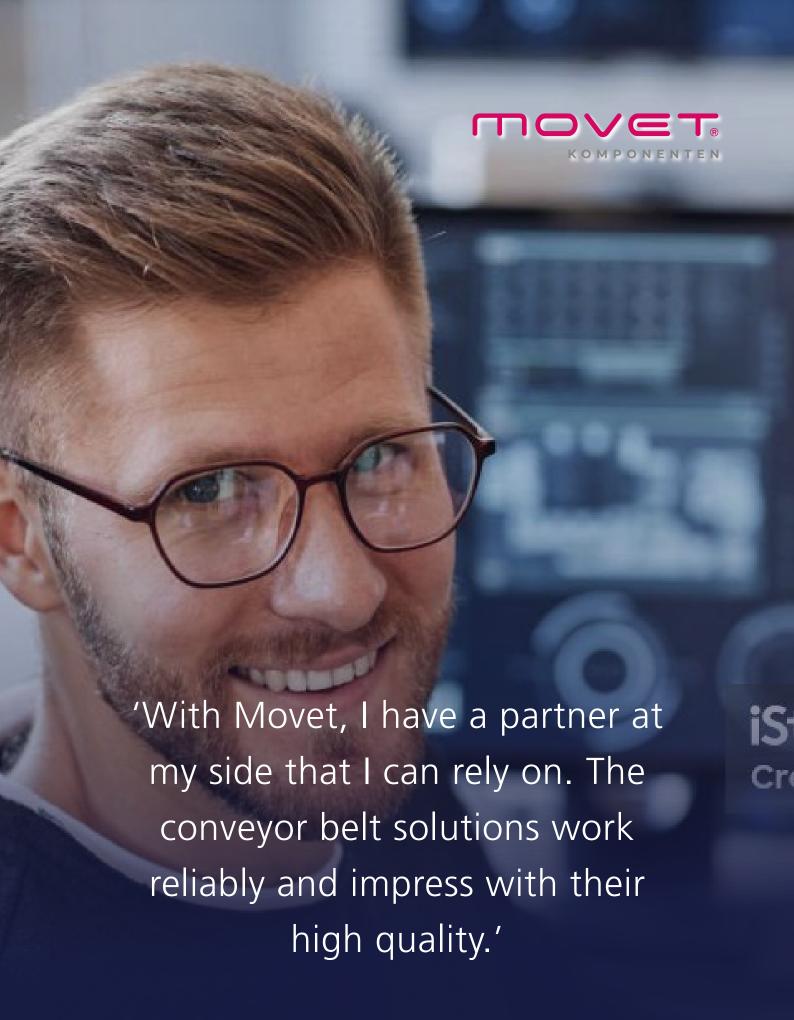
- 40 °C bis + 80 °C

### **Antistatic:**

- Protection against static charge
- Provides discharge protection
- Surface resistance from 10<sup>2</sup> -10<sup>3</sup>

Individual
widths and ESD
properties on
request







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### www.movet.de

