

M Series Belts for Logistics and General Conveyance Applications

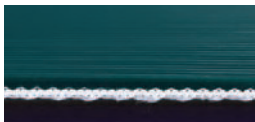
General Purpose Belts

★ Indicates standard stock. Please contact Bando or your distributor for non-standard belt widths or lengths or for belts without a ★ indication.

Product	No. of plies	Weight (kg/m ²)	Total thickness (mm)	Minimum pulley diameter (mm)/ Knife edge			Belt support			Top friction coefficient	Backside friction coefficient	Unpackaged food	Non-fray	5 deg incline	Low noise	Maximum applicable width (mm)	Previous product, remarks
				Finger	Hot lap	Cold lap	Table	Roller	Trough								
[9] General purpose, standard belts																	
SL-M0409★	2	2.2	2.1	50	50	55	○	○	△	1.7	0.1	○	—	○	○	1800	8MUGE R10
SL-M1414N	2	3.0	2.6	60	60	60	×	○	△	0.4	0.5	—	—	○	—	2000	8CG5/ G5E HN
SL-M2401N★	2	1.5	1.4	25/R8	30/R10	40	○	○	△	0.3	0.15	○	○	—	—	1800	
SL-M6423★	2	1.5	1.4	35	40	40	○	○	△	0.3	0.1	○	—	—	○	1800	8MUGE HO
SL-SY163N	1	1.0	0.9	20/R5	25/R8	30	○	○	×	0.3	0.15	○	○	—	—	600	4DUWE NF HS
SL-SY456N★	2	1.7	1.6	50	55	60	×	○	△	0.3	0.3	○	—	—	—	1800	8UG2/ G2E HN
[10] Wide selection of belts for general logistics applications																	
SL-M1400N★	2	2.2	2.0	50	50	50	○	○	△	0.4	0.15	—	—	○	—	3000	8CGE HS
SL-M1403N	2	3.6	3.3	75	75	75	○	○	△	0.4	0.15	—	—	○	—	3000	8CG20E HS
SL-SY458	2	1.5	1.4	35	40	45	○	○	△	0.3	0.15	○	—	—	—	2500	8HUGE HS
SL-S6404	2	1.8	1.6	25	30	35	○	○	△	1.7	0.15	○	○	○	—	1800	

○: Suitable (functional) △: May be suitable. Please contact Bando or your distributor. ×: Not suitable —: Not functional

■ SL-M0409 ★



Top/Backside

Material PU/PET

Color Green/White

Profile Grooved(R1)/Fabric surface

■ SL-M1414N



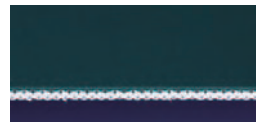
Top/Backside

Material PVC/PVC

Color Green/Green

Profile Smooth and matte/Grainy(N)

■ SL-M2401N ★



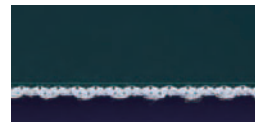
Top/Backside

Material PU/PET

Color Green/White

Profile Smooth and glossy/Impregnated

■ SL-M6423 ★



Top/Backside

Material PU/PET

Color Green/White

Profile Smooth and glossy/Fabric surface

■ SL-SY163N



Top/Backside

Material PU/PET

Color White/White

Profile Smooth and glossy/Impregnated

■ SL-SY456N ★



Top/Backside

Material PU/PU

Color Green/Green

Profile Smooth and glossy/Grainy(N)

■ SL-M1400N ★



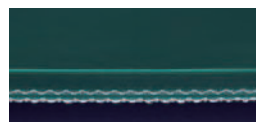
Top/Backside

Material PVC/PET

Color Green/White

Profile Smooth and matte/Impregnated

■ SL-M1403N



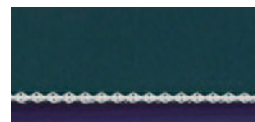
Top/Backside

Material PVC/PET

Color Green/White

Profile Smooth and matte/Impregnated

■ SL-SY458



Top/Backside

Material PU/PET

Color Green/White

Profile Smooth and glossy/Impregnated

■ SL-S6404



Top/Backside

Material PU/PET

Color Green/White

Profile Grainy(N)/Impregnated

PU : Polyurethane PET : Polyester PVC : Polyvinyl chloride

Product	No. of plies	Weight (kg/m ²)	Total thickness (mm)	Minimum pulley diameter (mm)/ Knife edge			Belt support			Top friction coefficient	Backside friction coefficient	Unpackaged food	Non-fray	5 deg incline	Low noise	Maximum applicable width (mm)	Previous product, remarks
				Finger	Hot lap	Cold lap	Table	Roller	Trough								
[11] Excellent belt flexibility, applicable for small pulleys or knife edges, suitable for small and mini conveyors																	
SL-M4100★	1	0.9	0.8	15/R3	25/R8	30	○	○	×	0.3	0.1	○	—	—	○	600	4MUWE HO
SL-M4300★	1	0.9	0.8	15/R3	25/R8	30	○	○	×	0.3	0.1	○	—	—	○	600	4MUGE HO

Incline conveyor belts

★ Indicates standard stock. Please contact Bando or your distributor for non-standard belt widths or lengths or for belts without a ★ indication.

[12] Inclined conveyance using surface juts and surface friction resistance magnitude.

SL-M9400N★	2	5.1	5.1	—	50	50	○	○	△	0.7	0.1	—	—	○	—	2930	8CGE P20
SL-M9409N	2	3.5	3.2	50	—	50	○	○	△	0.7	0.1	—	—	○	○	3000	8MCGE R10
SL-S6100	1	1.0	0.9	25	25	30	○	○	×	1.7	0.15	○	○	○	—	600	
SL-S6400	2	1.6	1.5	25	30	35	○	○	△	1.7	0.15	○	○	○	—	1800	
SL-S6437N	2	3.4	3.3	—	50	50	○	○	△	0.7	0.1	—	—	○	○	1800	8MCSG10E R40
SL-M0400N	2	2.6	2.6	45	50	55	○	○	△	0.5	0.15	○	—	○	—	1800	8UGE P1S
SL-M2406	2	1.8	1.7	35	40	40	○	○	△	0.3	0.15	○	—	○	—	1800	8UGE N3S
SL-M2309	1	1.6	1.5	30	30	35	○	○	×	1.7	0.15	○	—	○	—	600	4DUGE R1S

○ : Suitable (functional) △ : May be suitable. Please contact Bando or your distributor. × : Not suitable — : Not functional

■ SL-M4100 ★



Top/Backside

Material PU/PET

Color White/White

Profile Smooth and glossy/Fabric surface

■ SL-M4300 ★



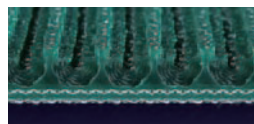
Top/Backside

Material PU/PET

Color Green/White

Profile Smooth and glossy/Fabric surface

■ SL-M9400N ★



Top/Backside

Material PVC/PET

Color Green/White

Profile Grainy(P2)/Fabric surface

■ SL-M9409N



Top/Backside

Material PVC/PET

Color Green/White

Profile Grooved(R1)/Fabric surface

■ SL-S6100



Top/Backside

Material PU/PET

Color White/White

Profile Smooth and matte/Impregnated

■ SL-S6400



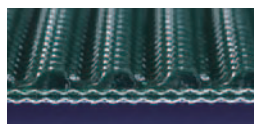
Top/Backside

Material PU/PET

Color Green/White

Profile Smooth and matte/Impregnated

■ SL-S6437N



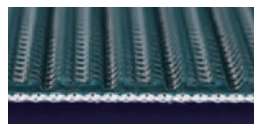
Top/Backside

Material PVC/PET

Color Green/White

Profile Special (R4)/Fabric surface

■ SL-M0400N



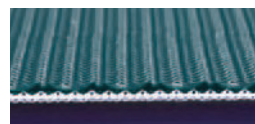
Top/Backside

Material PU/PET

Color Green/White

Profile Grainy(P1)/Impregnated

■ SL-M2406



Top/Backside

Material PU/PET

Color Green/White

Profile Grainy(N3)/Impregnated

■ SL-M2309



Top/Backside

Material PU/PET

Color Green/White

Profile Grooved(R1)/Impregnated

PU : Polyurethane PET : Polyester PVC : Polyvinyl chloride

M·S Series Belts for Logistics and General Conveyance / Specialty Applications

Incline conveyor belts

★ Indicates standard stock. Please contact Bando or your distributor for non-standard belt widths or lengths or for belts without a ★ indication.

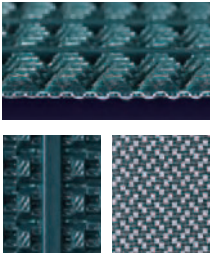
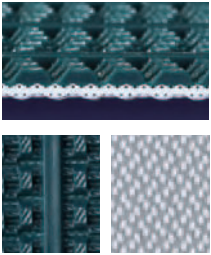
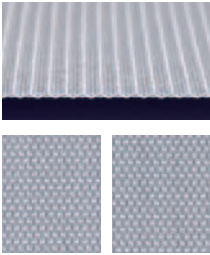
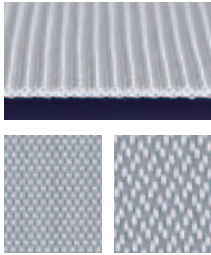
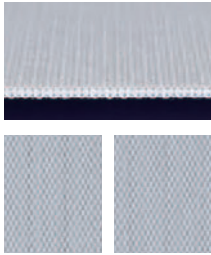
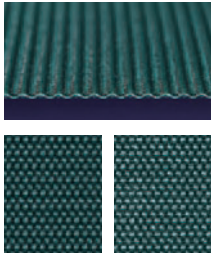
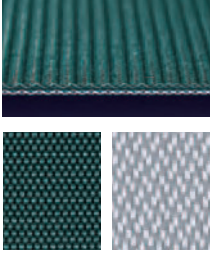
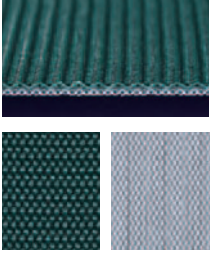
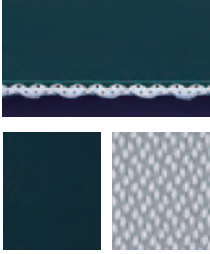
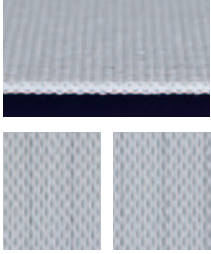


Product	No. of plies	Weight (kg/m ²)	Total thickness (mm)	Minimum pulley diameter (mm)/ Knife edge			Belt support			Top friction coefficient	Backside friction coefficient	Unpackaged food	Non-fray	5 deg incline	Low noise	Maximum applicable width (mm)	Previous product, remarks
				Finger	Hot lap	Cold lap	Table	Roller	Trough								
[13] Excellent durability in inclined conveyance contributes to long belt life																	
SL-MC300★	1	1.9	2.0	20	—	—	○	○	×	0.9	0.1	—	—	○	○	600	4MIGE R80 Mr. Climber
SL-MC400★	2	3.0	3.0	60	60	—	○	○	△	0.9	0.1	—	—	○	○	1800	8MIGE R80 Mr. Climber

Belts for slide applications

★ Indicates standard stock. Please contact Bando or your distributor for non-standard belt widths or lengths or for belts without a ★ indication.

[14] Easy-slide surface specification, suitable for side sorting and alignment applications																	
SL-M5100	1	0.5	0.5	25/R3	30/R5	35	○	○	×	0.15	0.15	○	—	—	—	600	4PE SS
SL-M5200N★	2	1.1	1.1	25/R8	30/R10	40	○	○	△	0.15	0.1	○	—	—	○	1800	8PE SO
SL-M5201N	2	1.0	1.0	25/R5	30/R10	—	○	○	△	0.15	0.15	○	○	—	—	1800	5PE SS
SL-M5302	1	0.5	0.5	25/R3	30/R5	35	○	○	×	0.15	0.15	○	—	—	—	600	4PGE SS
SL-M5402N★	2	1.1	1.1	25/R8	30/R10	40	○	○	△	0.15	0.1	○	—	—	○	1800	8PGE SO
SL-M5422	2	1.2	1.2	25/R5	30/R10	35	○	○	△	0.15	0.15	○	—	—	—	1800	5PGE SS
SL-M8418★	2	1.8	1.6	50	50	55	○	○	△	0.2	0.1	○	—	—	○	1800	8MGUG5E FO
SL-S6235N	2	1.4	1.4	25	30	—	○	○	△	0.15	0.15	○	○	—	—	1800	8PE NF SS
SL-S6933N★	2	1.5	1.4	30/R10	35	—	○	○	△	0.2	0.15	○	○	—	—	1800	5GUGRE FS
SL-SY040★	1	1.0	0.9	25/R5	30	35	○	○	×	0.2	0.15	○	—	—	—	600	4DGUGRE FS

○: Suitable (functional) △: May be suitable. Please contact Bando or your distributor. ×: Not suitable —: Not functional

<p>■ SL-MC300 ★</p>  <p>Top/Backside</p> <p>Material Special rubber/PET Color Green/White Profile Special (R)/Fabric surface</p>	<p>■ SL-MC400 ★</p>  <p>Top/Backside</p> <p>Material Special rubber/PET Color Green/White Profile Special (R)/Fabric surface</p>	<p>■ SL-M5100</p>  <p>Top/Backside</p> <p>Material PET/PET Color White/White Profile Impregnated/Impregnated</p>	<p>■ SL-M5200N ★</p>  <p>Top/Backside</p> <p>Material PET/PET Color White/White Profile Impregnated/Fabric surface</p>	<p>■ SL-M5201N</p>  <p>Top/Backside</p> <p>Material PET/PET Color White/White Profile Impregnated/Impregnated</p>	<p>■ SL-M5302</p>  <p>Top/Backside</p> <p>Material PET/PET Color Green/Green Profile Impregnated/Impregnated</p>
<p>■ SL-M5402N ★</p>  <p>Top/Backside</p> <p>Material PET/PET Color Green/White Profile Impregnated/Fabric surface</p>	<p>■ SL-M5422</p>  <p>Top/Backside</p> <p>Material PET/PET Color Green/White Profile Impregnated/Impregnated</p>	<p>■ SL-M8418 ★</p>  <p>Top/Backside</p> <p>Material PU/PET Color Green/White Profile Smooth and matte/Fabric surface</p>	<p>■ SL-S6235N</p>  <p>Top/Backside</p> <p>Material PET/PET Color White/White Profile Impregnated/Impregnated</p>	<p>■ SL-S6933N ★</p>  <p>Top/Backside</p> <p>Material PU/PET Color Gray/White Profile Smooth and matte/Impregnated</p>	<p>■ SL-SY040 ★</p>  <p>Top/Backside</p> <p>Material PU/PET Color Gray/White Profile Smooth and matte/Impregnated</p>

PU: Polyurethane PET: Polyester