



Belt type		Conveying side					Traction layer		Running side				Product characteristics										Installation terms								
Art. no.	Reference	Material	Cover thickness [mm]	Colour	Structure	Shore hardness [A°]	Fabric material	Number f fabrics	Material	Cover thickness [mm]	Colour	Structure	Thickness [mm]	Weight [kg/m²]	Production width [mm]	Tensile force [N/mm]	at 1% elongation [N/mm]	Min. pulley diameter [mm]	Knife edge	Operation temperatures [°C]	Antistatic	Flammability	FDA	EU	Slider bed	Carrying rollers	Low noise (LN)	Accumulation mode	Inclined transportation	Troughed installation	Cross rigidity
20100001	S 5/2 E V03N/0	PVC	0,3	black	N	70	polyester fabric	2	fabric	uncoated	light grey	---	1,7	1,9	2.000	65	5	25		-10...+70	●				●	●	●	●	●	●	
20100002	S 5/2 E V04GST/0	PVC	0,4	black	GST	70	polyester fabric	2	fabric	uncoated	light grey	---	2,0	2,1	2.000	65	5	40		-10...+70	●				●	●	●	●	●	●	
20200009	S 5/2 E U02N/U0	PU	0,2	moss green	N	85	polyester fabric	2	fabric	PU, impr.	light grey	---	1,2	1,4	2.000	90	5	8	●	-20...+100	●				●	●	●	●	●	●	
20100024	S 6/1 E V07A/V07NP	PVC	0,7	apple green	A	70	polyester fabric	1	PVC	0,7	apple green	NP	1,8	1,9	2.000	80	6	50		-10...+70	●				●	●	●	●	●	●	
20200001	S 8/2 E U01N/U0	PU	0,1	black	N	---	polyester fabric	2	fabric	PU, impr.	light grey	---	1,4	1,5	2.000	120	8	40		-10...+70	●				●	●	●	●	●	●	
20200010	S 8/2 E U03N/U0	PU	0,3	moss green	N	93	polyester fabric	2	fabric	PU, impr.	light grey	---	1,5	1,8	2.000	120	8	25		-20...+100	●				●	●	●	●	●	●	
20100003	S 8/2 E V05A/U0	PVC	0,5	moss green	A	70	polyester fabric	2	fabric	PU, impr.	light grey	---	2,0	2,3	2.000	120	8	40		-10...+70	●				●	●	●	●	●	●	
20100006	S 8/2 E V05A/V05NP	PVC	0,5	moss green	A	70	polyester fabric	2	PVC	0,5	moss green	NP	2,5	2,8	2.000	120	8	60		-10...+70	●				●	●	●	●	●	●	
20100023	S 8/2 E V05N/U0	PVC	0,5	black	N	70	polyester fabric	2	fabric	PU, impr.	light grey	---	2,0	2,3	2.000	120	8	40		-10...+70	●				●	●	●	●	●	●	
20100041	S 8/2 E V05H/U0	PVC	0,5	pine green	H	85	polyester fabric	2	fabric	PU, impr.	light grey	---	2,0	2,3	2.000	120	8	40		-10...+70	●				●	●	●	●	●	●	
20100004	S 8/2 E V08ST/0	PVC	0,8	black	ST	70	polyester fabric	2	fabric	uncoated	light grey	---	2,0	2,2	2.000	120	8	40		-10...+70	●				●	●	●	●	●	●	
20100007	S 8/2 E V10L/U0	PVC	1,0	black	L	35	polyester fabric	2	fabric	PU, impr.	light grey	---	2,6	2,8	2.000	120	8	60		-10...+70	●				●	●	●	●	●	●	
20100230	S 8/2 E V10VG/U0	PVC	1,0	black	VG	50	polyester fabric	2	fabric	PU, impr.	light grey	---	2,5	2,7	2.000	120	8	40		-10...+70	●				●	●	●	●	●	●	
20100005	S 8/2 E V17AR/U0	PVC	1,7	moss green	AR	45	polyester fabric	2	fabric	PU, impr.	grey	---	5,2	3,7	2.000	120	8	50		-10...+70	●				●	●	●	●	●	●	
20100027	S 10/M E V10A/V01	PVC	1,0	petrol	A	70	multi layer fabric	1	PVC	0,1	petrol	---	2,9	3,3	2.000	100	10	60		-10...+70	●				●	●	●	●	●	●	
20100008	S 12/2 E V05GST/U0	PVC	0,5	moss green	GST	35	polyester fabric	2	fabric	PU, impr.	light grey	---	2,4	2,3	2.000	160	12	60		-10...+70	●				●	●	●	●	●	●	
20100040	S 12/2 EQ V05N/U0	PVC	0,5	moss green	N	70	polyester fabric	2	fabric	PU, impr.	light grey	---	2,7	3,1	2.000	160	12	50		-10...+70	●				●	●	●	●	●	●	
20100009	S 12/2 E V10A/U0	PVC	1,0	moss green	A	70	polyester fabric	2	fabric	PU, impr.	light grey	---	2,5	2,8	2.000	160	12	60		-10...+70	●				●	●	●	●	●	●	
20100012	S 12/2 E V10N/U0 FR	PVC	1,0	black	N	75	polyester fabric	2	fabric	PU, impr.	light grey	---	2,5	2,8	2.000	160	12	60		-10...+70	●	●			●	●	●	●	●	●	
20100010	S 12/2 E V10A/V05NP	PVC	1,0	moss green	A	70	polyester fabric	2	PVC	0,5	moss green	NP	3,0	3,4	2.000	160	12	60		-10...+70	●				●	●	●	●	●	●	
20100022	S 12/2 E V10A/V05NP	PVC	1,0	orange	A	70	polyester fabric	2	PVC	0,5	orange	NP	3,0	3,4	2.000	160	12	60		-10...+70	●				●	●	●	●	●	●	
20100011	S 12/2 E V20A/U0 oe/f	PVC	2,0	moss green	A	75	polyester fabric	2	fabric	PU, impr.	light grey	---	3,8	4,4	2.000	160	12	60		-10...+70	●				●	●	●	●	●	●	
20100046	S 12/2 E V30ST/U01	PVC	3,0	red	ST	50	polyester fabric	2	fabric	PU, impr.	black	---	5,2	6,1	2.000	160	12	60		-10...+70	●				●	●	●	●	●	●	
20100238	S 12/2 E V33L/U01	PVC	3,3	red	L	35	polyester fabric	2	fabric	PU, impr.	black	---	5,5	6,1	2.000	160	12	60		-10...+70	●				●	●	●	●	●	●	
20200002	S 12/2 E UM10/V/U0	PU	1,0	black	UM	---	polyester fabric	2	fabric	PU, impr.	white	---	3,5	3,4	2.000	160	12	80		-10...+70	●				●	●	●	●	●	●	



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20700002	S 12/2 E G08GSTR/U/U01	elastomer	0,8	light green	GSTR	70	polyester fabric	2	fabric	PU, impr.	black	---	2,0	2,1	1.500	160	12	40		-20...+120	●				●	●	●	●	●	●	
20700001	S 12/2 E G18GSTR/U/U01	elastomer	1,8	light green	GSTR	70	polyester fabric	2	fabric	PU, impr.	black	---	3,0	3,2	1.500	160	12	50		-20...+120	●				●	●	●	●	●	●	
20700007	S 12/2 E G28GSTR/U/U01	elastomer	2,8	light green	GSTR	70	polyester fabric	2	fabric	PU, impr.	black	---	4,0	4,2	1.500	160	12	50		-20...+120	●				●	●	●	●	●	●	
20700004	S 12/2 E G50AR/U/U01	elastomer	5,0	light green	GSTR	65	polyester fabric	2	fabric	PU, impr.	black	---	6,1	5,1	1.450	160	12	50		-20...+120	●				●	●	●	●	●	●	
20100015	S 18/3 E V08A/V08NP	PVC	0,8	moss green	A	70	polyester fabric	3	PVC	0,8	moss green	NP	4,0	4,6	2.000	160	18	120		-10...+70	●				●	●	●	●	●	●	
20100013	S 18/3 E V08A/V08NP	PVC	0,8	orange	A	70	polyester fabric	3	PVC	0,8	orange	NP	4,0	4,6	2.000	160	18	120		-10...+70	●				●	●	●	●	●	●	
20100014	S 18/3 E V10A/U0	PVC	1,0	moss green	A	70	polyester fabric	3	fabric	PU, impr.	light grey	---	4,6	5,5	2.000	250	18	120		-10...+70	●				●	●	●	●	●	●	
20500001	Nonwoven 25 HC	needle felt	uncoated	black	---	---	polyester fabric	1	needle felt	uncoated	black	---	2,6	1,4	2.000	100	14	30		-10...+120	●				●	●	●	●	●	●	
20500002	Nonwoven 40 HC	needle felt	uncoated	black	---	---	polyester fabric	1	needle felt	uncoated	black	---	4,0	2,2	2.000	110	14	70		-10...+120	●				●	●	●	●	●	●	
20500003	Nonwoven 60 HC	needle felt	uncoated	black	---	---	polyester fabric	1	needle felt	uncoated	black	---	5,5	3,0	2.000	120	15	100		-10...+120	●				●	●	●	●	●	●	

Remarks:

- For all listet products technical data sheets are available on request.
- The minimum pulley diameters are determined at room temperature.
- They are valid for endless heated joinings and correspond to VIS' recommended joinings.
- Conveyor belts with profiles require larger pulley diameters.
- The responsibility for the correct product selection is at the customer.
- For damage which results from a wrong use of the product, VIS GmbH does not take any responsibility.
- Keep conveyor belts cool, dry and clean. Protect against dust, direct sun light (UV radiation) and humidity.
- Technical specifications to change without notice.