



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 of fabrics	Material	Cover thickness [mm]	Colour	Structure	Thickness [mm]	Weight [kg/m ²]	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
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	●					●	●	●	●	●	●
20100025	S 8/2 E V03N/U0	PVC	0,3	moss green	N	70	Polyester fabric	2	Fabric	PU, impr.	light grey	---	1,8	1,9	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	●					●	●	●	●	●	●
20100031	S 8/2 E V05A/U0	PVC	0,5	sky blue	A	70	Polyester fabric	2	Fabric	PU, impr.	light grey	---	2,0	2,3	2.000	120	8	40		-10...+70	●					●	●	●	●	●	●
20100026	S 8/2 E V05A/U0	PVC	0,5	black	A	70	Polyester fabric	2	Fabric	PU, impr.	light grey	---	2,0	2,3	2.000	120	8	40		-10...+70	●					●	●	●	●	●	●
20200018	S 8/2 E U03N/U0	PU	0,3	black	N	85	Polyester fabric	2	Fabric	PU, impr.	light grey	---	1,5	1,6	2.000	120	8	25		-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	●					●	●	●	●	●	●
20100030	S 12/2 E V05GST/U0	PVC	0,5	sky blue	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	●					●	●	●	●	●	●
20100043	S 12/2 E V10A/U0	PVC	1,0	black	A	70	Polyester fabric	2	Fabric	PU, impr.	light grey	---	2,5	3,0	2.400	160	12	60		-10...+70	●					●	●	●	●	●	●
20100029	S 12/2 E V10N/V05NP	PVC	1,0	moss green	N	85	Polyester fabric	2	PVC	0,5	moss green	NP	3,0	3,3	2.000	160	12	60		-10...+70	●					●	●	●	●	●	●
20100044	S 12/2 E V10A/V05NP	PVC	1,0	black	A	70	Polyester fabric	2	PVC	0,5	black	NP	3,0	3,3	2.000	160	12	60		-10...+70	●					●	●	●	●	●	●
20100046	S 12/2 E V30ST/U0	PVC	3,0	red	ST	50	Polyester fabric	2	Fabric	PU, impr.	black	---	5,2	6,1	2.000	160	12	60		-10...+70	●					●	●	●	●	●	●
20200016	S 12/2 E U01H/U0	PU	0,1	petrol	H	---	Polyester fabric	2	Fabric	PU, impr.	light grey	---	1,4	1,4	2.000	160	12	60		-20...+100	●					●	●	●	●	●	●
20200017	S 12/2 E U10A/U0	PU	1,0	moss green	A	92	Polyester fabric	2	Fabric	PU, impr.	light grey	---	2,5	2,9	2.000	160	12	60		-20...+100	●	●	●			●	●	●	●	●	●
20700002	S 12/2 E G08GSTR/U/U0	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/U0	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	●					●	●	●	●	●	●
20100032	S 18/3 E V05N/U0	PVC	0,5	moss green	N	70	Polyester fabric	3	Fabric	PU, impr.	white	---	3,8	4,3	2.000	250	18	120		-10...+70	●					●	●	●	●	●	●
20100045	S 18/3 E V08A/V08NP	PVC	0,8	black	A	70	Polyester fabric	3	PVC	0,8	black	NP	4,0	4,5	2.000	160	18	120		-10...+70	●					●	●	●	●	●	●
20100033	S 18/3 E V10A/U0	PVC	1,0	sky blue	A	70	Polyester fabric	3	Fabric	PU, impr.	light grey	---	4,6	5,6	2.000	500	18	120		-10...+70	●					●	●	●	●	●	●
20100038	H 30/3 E V20A/U0	PVC	2,0	moss green	A	70	Polyester fabric	3	Fabric	PU, impr.	white	---	4,3	5,1	2.000	500	30	120		-10...+70	●					●	●	●	●	●	●
20100039	H 30/3 E V20A/V10NP	PVC	2,0	moss green	A	70	Polyester fabric	3	PVC	1,0	moss green	NP	5,6	6,6	2.000	500	30	120		-10...+70	●					●	●	●	●	●	●

Remarks:

For all listed 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.