


Function

Flexible link between the motor and the machine which allows high power transmission.

Conception

Endless V belts are made of :

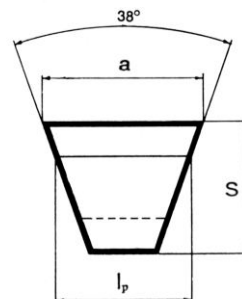
- synthetic rubbers which guarantee a constant hardness
- polyester cord with controlled elasticity and high capacity of traction
- fibre mix with polychloroprene which resists oil spray, abrasion and oldness
- cogged belts which increase the longitudinal flexibility
- raw edges allow a better adherence.

General specifications

- working temperature : - 30° to + 100°C
- antistatic following the standard NF T 47 104 / ISO1813
- V. belt sections following the standard E 24 - 213
- resistant to oil projection, hydrocarbure and dilute acids. ISO1817
- endure centrifugal forces
- good conductivity of heat at high speed
- more compact drive :
 - smaller and lighter pulleys
 - smaller protection carter
 - higher speed permitted

Stocking conditions : ref data-sheet 10001-2

Marking section (SPZ), length (600) and production code (3H)



SECTION	a mm	S mm	l _p mm
SPZ	9,7	8	8,5
SPA	12,7	9	11
SPB	16,3	13	14
SPC	22	18	19

VECO SPZ 600 GT.X 3H
COLMANT CUVELIER

Pitch lengths of our raw edge belts (in mm)

VECO GTX belts are supplied in 4 sections : SPZ, SPA, SPB, SPC.

GTX SPZ			GTX SPA		GTX SPB	GTX SPC
Pitch length	Pitch length	Pitch length	Pitch length	Pitch length	Pitch length	Pitch length
0.560	1.000	1.500	0.732	1.357	1.250	2.000
0.600	1.012	1.520	0.757	1.400	1.270	2.120
0.630	1.037	1.560	0.800	1.432	1.320	2.240
0.662	1.060	1.600	0.832	1.450	1.340	2.360
0.670	1.080	1.700	0.850	1.500	1.400	2.500
0.687	1.112	1.800	0.900	1.507	1.450	2.650
0.710	1.120	1.900	0.925	1.532	1.500	2.800
0.737	1.137	2.000	0.932	1.550	1.510	3.000
0.750	1.150	2.035	0.950	1.600	1.590	
0.762	1.162	2.120	0.957	1.650	1.600	
0.787	1.180	2.160	0.982	1.700	1.700	
0.800	1.187	2.240	1.000	1.750	1.800	
0.812	1.202	2.285	1.032	1.800	1.900	
0.825	1.212	2.360	1.060	1.850	2.000	
0.837	1.237	2.410	1.082	1.900	2.020	
0.850	1.250	2.500	1.107	2.000	2.120	
0.862	1.270	2.540	1.120	2.120	2.150	
0.875	1.287	2.650	1.150	2.180	2.240	
0.887	1.320	2.690	1.180	2.240	2.280	
0.900	1.337	2.800	1.207	2.300	2.360	
0.912	1.362	2.840	1.232	2.360	2.410	
0.925	1.400	3.000	1.250	2.430	2.500	
0.937	1.437		1.282	2.500	2.530	
0.950	1.470		1.300	2.650	2.650	
0.962	1.487		1.307	2.800	2.680	
0.987			1.320	3.000	2.800	
			1.332		2.840	
					3.000	

