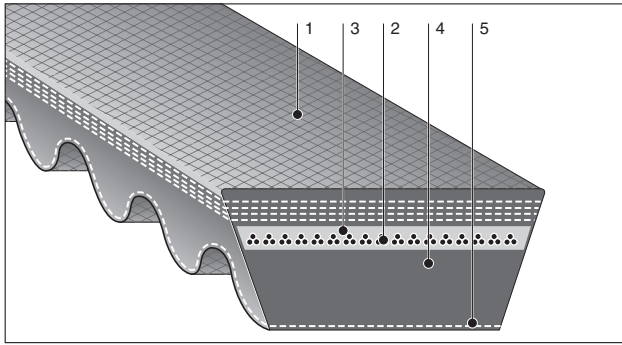


# BANDO VARIABLE SPEED BELTS



### Construction

- 1: Rubber impregnated canvas
- 2: Polyester tensile members
- 3: Chloroprene insulation rubber
- 4: Chloroprene compression rubber
- 5: Rubber impregnated canvas

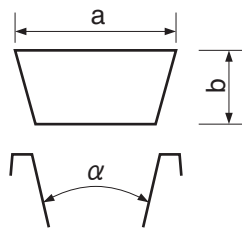
### Features + Benefits

- Flexibility  
Cog pattern gives greater flexibility resulting in efficient heat dissipation.
- High power transmission capacity  
Strong tensile members and transverse modulus provide high horsepower rating.
- High heat and oil resistance.
- Wide range of speed ratios.

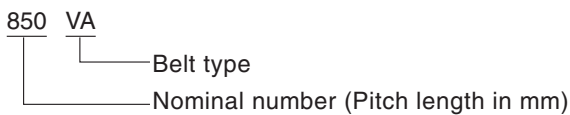
### (1) Standard Sizes

Standard belt profiles are shown in Fig.1 and sizes are listed in Fig.2

#### Dimensions



#### Size mark



**Fig.1 Standard Profiles**

Type	VA	VB	VC	VD	VE
Thickness (b mm)	8.5	10	11.5	13.5	16
Top width (a mm)	25	31	41	52	66
Pulley Groove Angle ( $\alpha^\circ$ )	30~34				

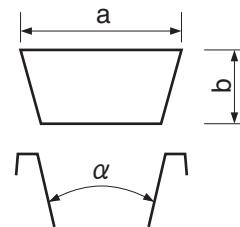
**Fig.2 Standard Sizes**

Nominal No.	VA	VB	VC	VD	VE	Nominal No.	VA	VB	VC	VD	VE
560	○					1000	○	○	○	○	
600	○					1030			○	○	
615	○					1060	○	○	○	○	
630	○	○				1090			○	○	○
650	○	○				1120	○	○	○	○	○
670	○	○				1150			○	○	○
690	○	○				1180	○	○	○	○	○
710	○	○	○			1220			○	○	○
730	○	○	○			1250		○	○	○	○
750	○	○	○			1280			○	○	○
775	○	○	○			1320			○	○	○
800	○	○	○	○		1360			○	○	○
825	○	○	○	○		1400			○	○	○
850	○	○	○	○	○	1450			○	○	○
875		○	○	○		1500			○	○	○
900	○	○	○	○		1550			○	○	○
925		○	○	○		1600			○	○	○
950	○	○	○	○		1700				○	○
975		○	○	○		1800				○	○

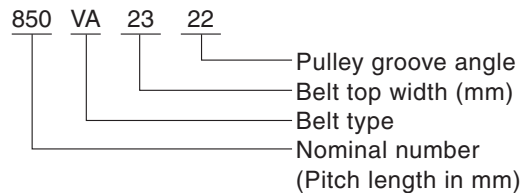
### (2) Semi-Standard Sizes

Semi-standard profiles are available within the range of top width and pulley groove angles shown in Fig.3. Belt lengths are as per Fig.2

#### Dimensions



#### Size mark



**Fig.3 Semi-Standard Profiles**

Type	VA	VB	VC	VD	VE
Thickness (b mm)	8.5	10	11.5	13.5	16
Top width (a mm)	16~32	20~38	24~45	30~54	37~67
Pulley Groove Angle $\alpha$	22~38				