




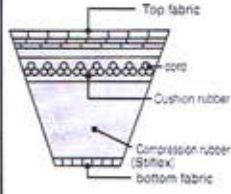
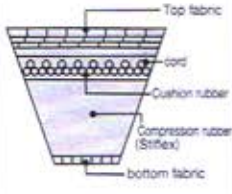
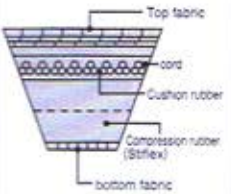
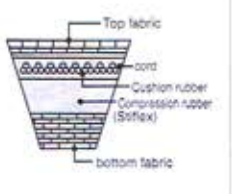
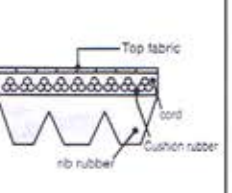


Types, Constructions, Performances and Applications of Automotive Belts

		REMF (Rawedge plain belt)	WFC (Wide angle flat cogged)	RECMF (Rawedge cogged Belt)	MPMF (Rawedge Multi-ply)	RIBSTAR (V-ribbed Belt)
Belt type						
		Direct exposure of special rubber to the pulley provides high friction force resulting to increased power transmission.	Wider angle (52°) than compared with standard. Cogged profile allows improvement of bending fatigue resistance.	A cogged bottom belt structure reduces the energy loss caused by bending. As a result, it fits small pulleys and gives stable performance at high speeds.	The structure of this belt is similar to that of the Rawedge plain belt. However, this belt is designed to reduce noise by applying several fabric layers to the belt surface.	These belts have the advantage of both V-belts and Flat belts. This is ideal for high speed rotation with a small pulley. In addition, low elastic tensile cord, special rubber and the unique structure of the V-shape rib all contribute to high power transmission.
Construction						
Features	Elongation level	⊙	⊙	⊙	⊙	⊙
	Wear resistance	⊙	⊙	⊙	⊙	⊙
	Crack resistance	○	⊙	⊙	⊙	⊙
	Grip power	⊙	⊙	⊙	⊙	⊙
	Shock load resistance	⊙	⊙	⊙	⊙	○
	Heat resistance	90°C	100°C	100°C	90°C	100°C
	Cold resistance	-30°C	-30°C	-30°C	-30°C	-30°C
	Noise level	○	○	○	⊙	○
Applications	Applicable Vehicle	Passenger car / Small-sized truck	Diesel car	Truck, Bus, Construction machine, Passenger car	Passenger car, Sport car	Passenger car
	Function	● Alternator ● Water pump	● Fan ● Power steering	● Air pump ● Compressor		

(Note) ⊙.....Excellent ○.....Good