

Hexagonal Belts

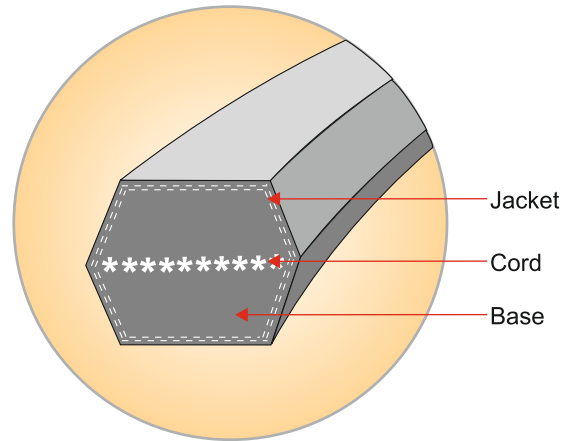
Hexagonal belts as the name implies, are hexagonal in cross section, primarily used in agricultural applications. They are also called Double sided V Belts.

Basically the construction of the belt will have two classical sections joined together at the top side, the top belt being inverted and joined to the bottom belt over its own top.

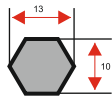
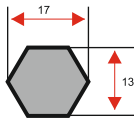
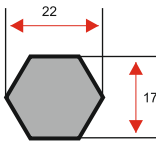
The hexagonal belts consist of layers of cord reinforcement located in the middle of the belt section. There is a jacket wrapped around the belt. The area above and below the cords consists of base rubber compound. The Hexagonal belt can drive on both sides and consequently be used to drive a number of devices with the drive path having reverse bends. The drive is also called "Serpentine drive".

The sudden direction changes in belt travel put unique stresses and demands on the belt carcass and structure and such loads are reliably handled by these anti-static and oil resistant belts.

Hexagonal belt sections are designated with a double alphabet while denoting their sections, e.g. AA, BB, CC etc.



Hexagonal Belts

Nomenclature	Dimensions	Std. Belt Length (inches)
AA		62 -175
BB		62 - 270
CC		83 - 270

HEXAGONAL BELTS	
Size	Size
AA96	BB94
AA120	BB96
AA128	BB100
	BB120
BB75	BB122
BB78	BB124
BB80	BB136
BB82	
BB83	CC112
BB84	CC114
BB85	CC166
BB90	CC176
BB92	CC254