

WRAPPED NARROW SECTION V-BELT



SUPER® HC



MORE POWER IN A SMALLER SPACE

The Gates Super HC® wrapped, narrow section V-belt combines the strength of a wrapped belt construction with the economies of a narrow section V-belt. It transmits more power in a given space and allows more compact drive design than classical section V-belts. In other words, it offers you more power in the same space, or considerably reduces the space needed, thus significantly cutting the overall drive cost.

Super HC® V-belts also have exclusive Gates construction features for longer life on your drives!

SUPER[®] HC



MARKETS/APPLICATIONS

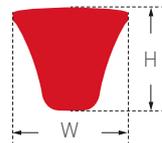
Because of its strong but flexible construction, the Super HC[®] belt is suitable for a wide range of industrial applications in construction, mining, off-highway, agriculture, aggregates, HVAC and general processing. And due to the broad size range, you can always find a belt for your application...

CONSTRUCTION FEATURES

- ▶ The arched top, concave sidewalls and rounded corners provide uniform tensile loading and uniform pulley sidewall contact for excellent belt service and reduced pulley wear.
- ▶ The Flex-Weave[®] oil and heat resistant cover protects the belt core from the toughest environments.
- ▶ The vulcanised Flex-bonded tensile cords provide superior resistance to tensile and flexing forces, fatigue and shock loads.
- ▶ Static conductive (ISO 1813) and can as such be used in the conditions described in the Directive 94/9/EC - ATEX.



SECTIONS AND NOMINAL DIMENSIONS



	Width (mm)	Height (mm)
SPZ	10	8
SPA	13	10
SPB	16	13
SPC	22	18

BENEFITS

- ▶ Excellent performance/cost ratio.
- ▶ More power in the same space or same power in up to 50% reduced space.
- ▶ Cost and space savings by reducing size of pulleys, bearings, guards and mounts.
- ▶ Improved belt life reducing expensive maintenance time.
- ▶ All sizes meet Gates UNISSET tolerances, so they can be installed without matching.
- ▶ Available in SPZ, SPA, SPB and SPC sections and in ISO datum lengths from 487 mm up to 16,500 mm. The widest range on the market.
- ▶ New improved belt marking now containing a practical bar code.

Gates Super HC[®] V-belts save you money in many ways!

Gates.com/Europe

Your distributor:

E2/20189



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The manufacturers reserve the right to amend details where necessary.