

The Gates Super HC™ 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 short, it offers you more power and considerably reduces the space needed. This significantly cuts the overall drive cost. Super HC™ V-belts also have exclusive Gates construction features for longer life on your drives!

CONSTRUCTION

- 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.
- The vulcanised Flex-bonded tensile cords provide superior resistance to tensile and flexing forces, fatigue and shock loads.
- The belt will not catch fire from heat buildup, even with severe slippage.

p. 16 or aramid cord construction p. 6.

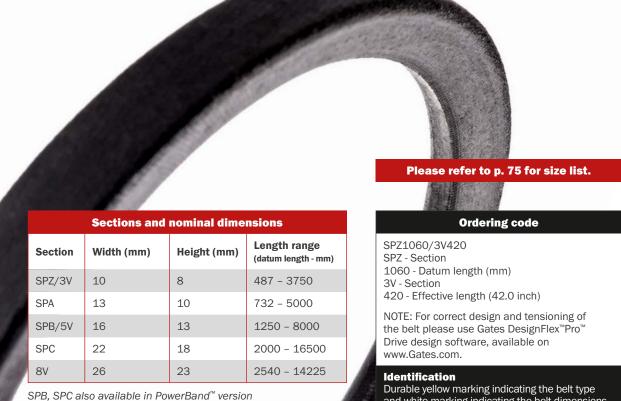
Static conductive (ISO 1813) and can as such be used in the conditions described in the Directive 2014/34/EU- ATEX.

BENEFITS

- Excellent performance/cost ratio.
- More compact design compared to classical section V-belts.
- Cost and space savings by reducing size of pulleys, bearings, guards and mounts.
- Improved belt life reducing expensive maintenance time.
- Match system: all sizes meet Gates UNISET tolerances, they can be installed without matching.

and white marking indicating the belt dimensions.

- REACH and RoHS 2 compliant.
- Temperature range: -30°C to +60°C.



8 **GATES.COM**

SUPER HC™WRAPPED, NARROW SECTION V-BELT



SPC

Description	Datum Length	Stock	New
mm			
SPC2000	2000	•	
SPC2120	2120	•	
SPC2240	2240	•	
SPC2360	2360	•	
SPC2500	2500	•	
SPC2550	2550		
SPC2650	2650	•	
SPC2800	2800	•	
SPC3000	3000	•	
SPC3150	3150	•	
SPC3350	3350	•	
SPC3550	3550	•	
SPC3750	3750	•	
SPC4000	4000	•	
SPC4100	4100		
SPC4250	4250	•	
SPC4500	4500	•	
SPC4750	4750	•	
SPC5000	5000	•	
SPC5300	5300	•	
SPC5600	5600	•	
SPC5800	5800	•	
SPC6000	6000	•	
SPC6300	6300	•	
SPC6500	6500		
SPC6700	6700	•	
SPC7100	7100	•	
SPC7500	7500	•	
SPC8000	8000	•	
SPC8500	8500	•	
SPC9000	9000	•	
SPC9500	9500		
SPC10000	10000	•	
SPC10600	10600	•	
SPC11200	11200	•	
SPC11800	11800		
SPC12000	12000		
SPC12500	12500	•	
SPC13500	13500		
SPC13800	13800		
SPC14200	14200		
SPC15000	15000		
SPC16500	16500		<u> </u>

GATES.COM 83