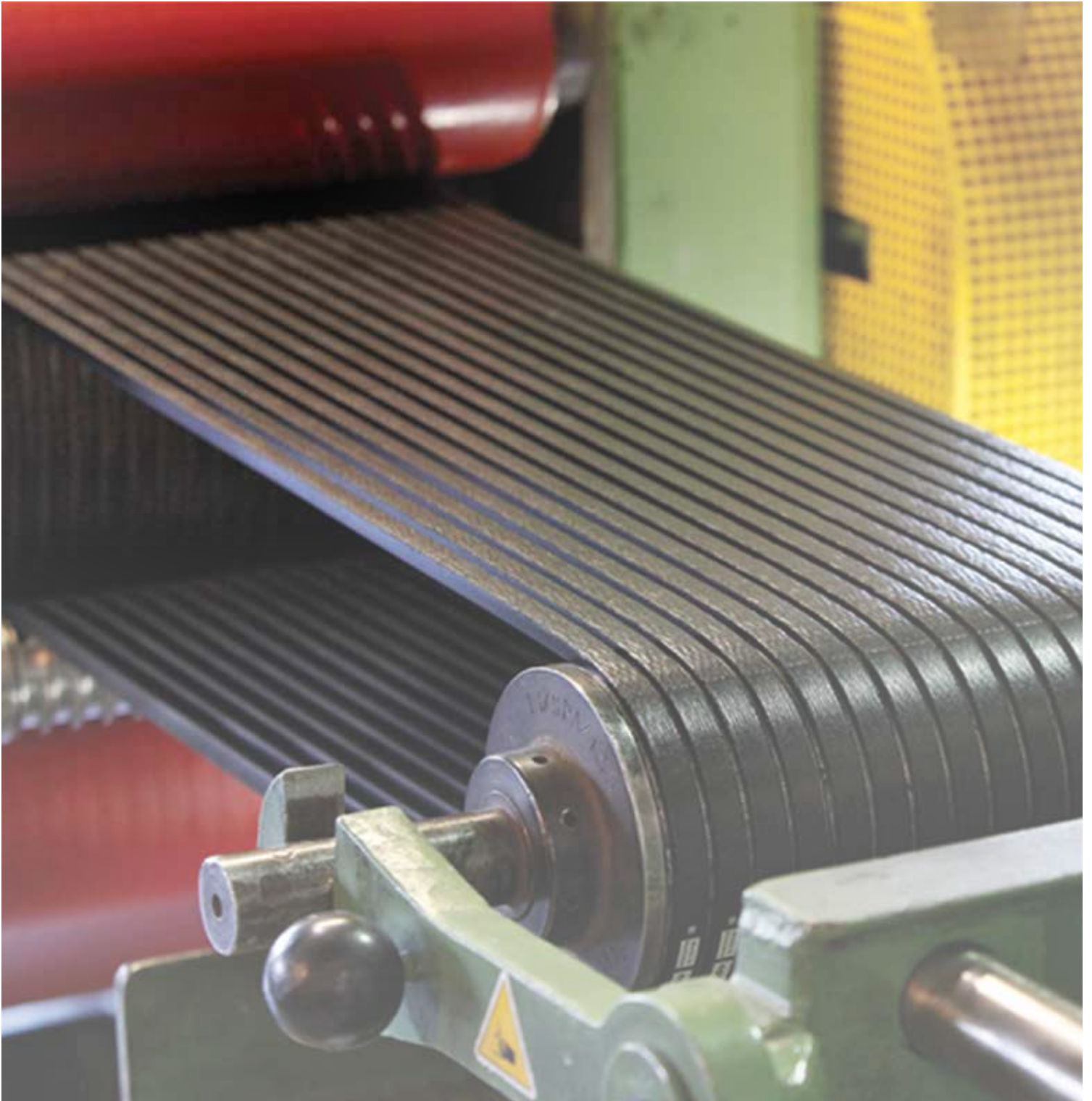




PRECISION TOLERANCES
optibelt S=C PLUS

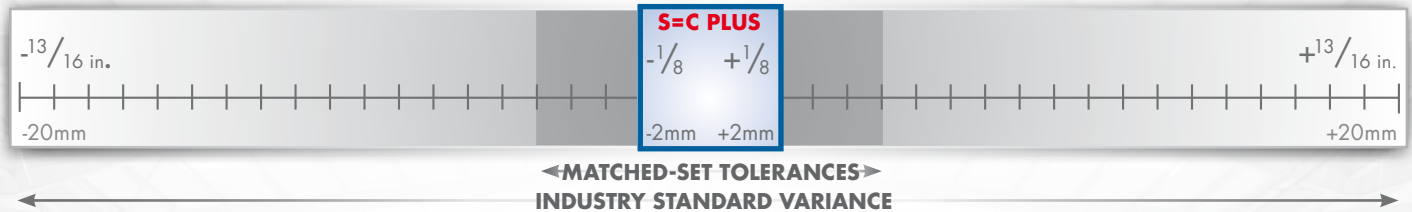


PRECISION V-BELT LENGTH TOLERANCES

OPTIBELT'S quality materials and manufacturing processes ensure the tightest v-belt length tolerances in the world. Any two wrapped v-belts over 47" are closer than industry standard "matched-sets", regardless of the manufactured date. Optibelt Set Constant (S=C PLUS) v-belts will reduce inventory & maintenance costs and improve efficiency & performance

ARE YOUR DRIVES MISSING THE MARK?

B100 EXAMPLE



Industry standard length tolerances for a B100 v-belt will vary + or - 13/16" or more than 1-1/2". OPTIBELT Set-Constant (S=C PLUS) tolerances vary + or - 1/8" or only 1/4" regardless of the date manufactured. If your facility is running drives with multiple single v-belts and they are not an OPTIBELT...they are missing the mark!



ROTARY VULCANIZATION

Most manufacturers utilize a step-cure process which vulcanizes belts in sections. This process is easier but can produce overlapping cured sections that can cause performance issues or failures.

OPTIBELT's rotary vulcanization continually rotates the belt as it is being cured. This has the following benefits:

- Smooth profile sidewalls for superior sheave contact
- Consistent cured rubber improves performance and durability
- No molds needed for v-belt production 47" and above



VB & SK: High grade synthetic & natural rubber core and fabric wrapped for superior durability and performance.



HVAC POWER: Engineered rubber compound for small diameter pulleys to provide cogged flexibility and power in a durable wrapped v-belt.



RED POWER 3: High-performance fiber rubber with a high-modulus polyester cord that holds tension for more performance, efficiency, and up to 50% more power capacity.