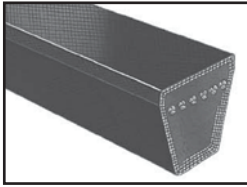




V-BELTS



UniMatch® SP Series Metric V-Belts - SPZ, SPA, SPB, SPC (Oil & Heat Resistant/Static Dissipating)

Built to ISO Standard 4184. SP series V-belts were the forerunners of the deep wedge, high capacity V-belt sections. These deep-wedge belts (38°) allow for more power, high speed

ratios, smaller center distances and more compact drives. They are replacement belts for many imported machines and for machinery built for export.

These V-belts also have the UniMatch® feature. This eliminates belt set matching with its multiple stocking problems. Non-standard lengths are available on special order. SP series Metric V-belts are specified by letters indicating the section and numbers giving the pitch length in millimeters - **Example: SPZ512**.

NOTE: Belt sizes up to 2240mm in length are also available in raw edge cogged construction. These belts are designated by an "X" prefix rather than an "S" - **Example: XPB1400**. For Raw Edge Cogged Construction, add 25% to the list price.

Although metric V-belts are generally designated by section and datum length, they are sometimes labeled with the section letters, belt length in millimeters and the letters "La" (approximate length), "Li" (inside length) or "Lw" (effective length). Care should be used here since all manufacturers do not use the same definitions.

Features & Benefits

- **High Power Capability** - Higher power with a more compact drive
- **Static Dissipating** - Safe operation in potentially dangerous atmosphere
- **UniMatch® Construction** - Consistent performance in multiple V-belt drives and ensures all belts of the same size measure within ISO 4184 matching limits
- **Oil & Heat Resistant** - Better than standard belts in oily environments (occasional splash) and higher ambient temperatures

Construction

Compound - Natural Rubber/SBR

Cord - Polyester

Cover - Cotton/polyester blend

Applications - General Industry, Agriculture

Engineering Standards - Conforms to ISO Standard 4184

Recommended Pulleys - Use pulleys made to ISO 4143 standards

Special Constructions - Available in raw edge cogged construction by special order (XPZ, XPA, XPB). Up to 2240mm in all sections.

Non-Standard Lengths - Available by special order

PART NUMBER DESIGNATION

SPZ512

SP = Metric V-belt

Z = Top width - 9.7mm
Thickness - 8mm

512 = Pitch length in millimeters

