RELIABILITY IN EVERY REVOLUTION

TECH TIPS

Understanding V-Belt Nomenclature

Cross Section	D&D Belt	Part # Example	Part Number Explanation
Classical V-Belts			
3L, A/4L, B/5L, C, D, E	Dura-Prime™ Classical	A50/4L520	A= cross section, 50= inside circumfederence in inches
3LK, 4LK, 5LK	Dura-Ultimate™ DW	4LK150	4L = cross section, K = aramid cord, 15 = outside circumference in inches, DW = dry-wrapped
AK, BK, CK, DK	Dura-Ultimate™ Classical	AK138	A = cross section, K = aramid cord, 138 = inside circumference
AX, BX, CX, DX	Dura-Extreme™ Classical	AX50	A = cross section, X = cogged construction, 50 = inside circumference in inches
AXE, BXE, CXE	Elite Extreme™ Classical	AX50E	A = cross section, X = cogged construction, 50 = inside circumference in inches, E = EPDM
Wedge V-Belts			
3V, 5V, 8V	Dura-Prime™ Wedge	3V190	3v = cross section, 19 = outer circumference in inches
SPZ, SPA, SPB, SPC	Dura-Prime™ Metric	SPA700	SPA = cross section, 700 = effective length in mm
3VK, 5VK, 8VK	Dura-Ultimate™ Wedge	3VK450	3V = cross section, K = aramid cord, 45 = outer circumference in inches
3VX, 5VX, 8VX	Dura-Extreme™ Wedge	3VX210	3VX = cross section, 21 = outer circumference in inches
3VXE, 5VXE	Elite Extreme™ Wedge	3VX250E	3VX = cross section, 25 = outer circumference in inches, E = EPDM
XPZ, XPA, XPB, XPC	Dura-Extreme™ Metric	XPA640	640 = effective length in mm
Double Angle V-Belts			
AA, BB, CC	Dura-Prime™ Hex	AA110	AA = cross section, 110 = inside circumference in inches
Variable Speed Belts			
VS	Dura-Extreme™ VS	1228V255	12 = top width in 16th of an inch, 28 = pulley angle, V = variable speed, 255 = pitch length in tenths /inch
Poly-V Belts			
J, K, L, M	Dura-Prime™ Rib Pro Serpentine	90J3	9 = effective length in inches, J = cross section, 3 = number of ribs