

M.E.C. V-BELT[®] OIL STAT[®] (3-5 V) FTD NARROW SECTION BELTS

according to USA standards with cogged raw edges

Discount Ref. 05 Group B3

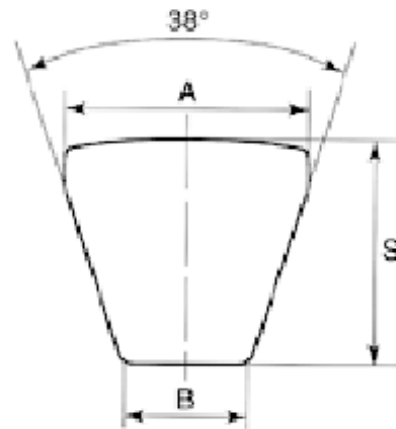
3-5V-FTD belts are especially suited to heavy-duty conditions with technical limits. Use of these belts is recommended where :

- A) Pulleys have smaller diameters than standards
- B) Transmissions with a high number of revolutions
- C) There is a surplus of power requirements

Belt sections

M.E.C. V-BELT[®] 3 and 5V FTD OIL STAT[®] narrow section V-belt according to US standards with notched, raw edges are available in sections as shown in the table below :

Section Code	Sections	A mm	S mm	B mm	Angle
5	3 V	9	8	4,2	38°
6	5V	15	13	7,3	38°



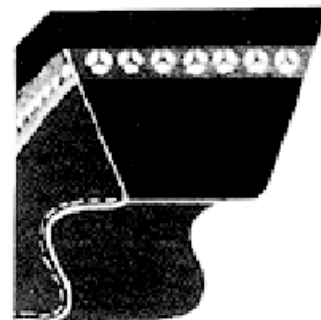
Belt identification

M.E.C. V-BELT[®] OIL STAT[®] 3 and 5V FTD[®] V-belts are identified by a symbol consisting of a number followed by a letter which specify the section (e.g. 3V) and by another number (e.g. 800) which shows the rated outside development in tenths of a inch. This symbol is printed along the back of the belt.

Please consult the calculus Booklet for Technical Features.

Minimum recommended pitch pulley diameters:

Sections 3 V mm 48,8
5 V mm 1374



N.B. M.E.C. V-BELT[®] OIL STAT[®] SP-FTD belts (with notched, cut sides) are the result of a highly advanced production system using blends of high quality rubber. The light weight of the belt reduces centrifugal force, thus providing greater speed; the forged notches afford greater flexibility, and consequently a higher frequency of flexure and faster heat dispersion (resistance to temperatures from -30° to + 80° C)

FTD = LONGER LIFE COMPARED TO CORRESPONDING TRADITIONAL VALUES

M.E.C. V-BELT® OIL STAT® (3-5 V) FTD

SECTION "3V" (9 x 8 mm)

Type	Rated outside length mm
FTD®-3V 250	635
FTD®-3V 265	675
FTD®-3V 280	710
FTD®-3V 300	760
FTD®-3V 315	800
FTD®-3V 335	850
FTD®-3V 355	900
FTD®-3V 375	955
FTD®-3V 400	1015
FTD®-3V 425	1080
FTD®-3V 450	1145
FTD®-3V 475	1205
FTD®-3V 500	1270
FTD®-3V 530	1345
FTD®-3V 560	1420
FTD®-3V 600	1525
FTD®-3V 630	1600
FTD®-3V 670	1700
FTD®-3V 710	1805
FTD®-3V 750	1905
FTD®-3V 800	2030
FTD®-3V 850	2160
FTD®-3V 900	2285
FTD®-3V 950	2415
FTD®-3V 1000	2540

Inside length = □

Outside length - 42 mm □

Theoretical belt weight = 0,065 Kg/ml

SECTION "5V" (15 x 13 mm)

Type	Rated outside length mm
FTD®-5V 500	1270
FTD®-5V 530	1345
FTD®-5V 560	1420
FTD®-5V 600	1525
FTD®-5V 630	1600
FTD®-5V 670	1700
FTD®-5V 710	1805
FTD®-5V 750	1905
FTD®-5V 800	2030
FTD®-5V 850	2160
FTD®-5V 900	2285
FTD®-5V 950	2415
FTD®-5V 1000	2540

Inside length = □

Outside length - 71 mm □

Theoretical belt weight = 0,173 Kg/ml