

## M.E.C. V-BELT OIL STAT (3-5 V) FTD BELTS with narrow section according to US standards with notched raw edges

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

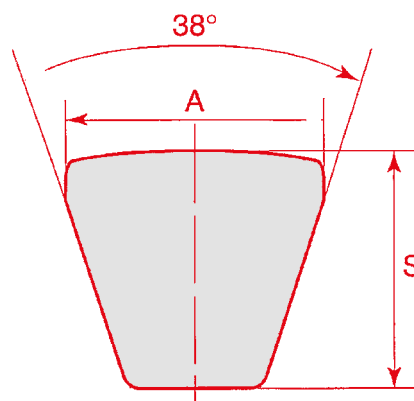
- A) pulleys have smaller diameters than the standard requires
- B) transmissions have a high number of revolutions
- C) there is a surplus of power requirements

### Compliant with standards RMA/MPTA IP22

#### Belt sections

The Conventional M.E.C. V-BELT 3 and 5V FTD OIL STAT V-belts with narrow section according to US standards with notched raw edges are available in the sections indicated in the table below:

Sections	A mm	S mm	Angle
3 V	9	8	38°
5 V	15	13	38°



#### Belt identification

The Conventional M.E.C. V-BELT OIL STAT 3 and 5V FTD V-belts are identified by a symbol consisting of a number followed by the letter V, which specifies the section (e.g. 3V ) and by another number (e.g. 800) which indicates the rated external development in tenths of a inch. This symbol is printed along the back of the belt.

*Please consult the relevant Calculus Booklet for the technical characteristics.*

**N.B.:** The M.E.C. V-BELT OIL STAT 3 and 5V FTD belts (with notched raw edges) 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 (resistant to temperatures from -30° to + 80° C )



**FTD: longer life compared to corresponding traditional values**



## M.E.C. V-BELT OIL STAT (3-5V) FTD

### SECTION "3V" (9x8 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
FTD -3V 1060	2692
FTD -3V 1500	3810

Inside length =  
 Outside length - 42 mm.  
 theoretical belt weight = 0.065 kg/ml

### SECTION "5V" (15x13 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
FTD -5V 1060	2692
FTD -5V 1500	3810
FTD -5V 1800	4572
FTD -5V 1900	4826

Inside length =  
 Outside length - 71 mm.  
 theoretical belt weight = 0.173 kg/ml