

# M.E.C. V-BELT® OIL STAT® A-FTD® B-FTD® C-FTD®

## cogged and raw edges conventional sections according to RMA and DIN standard

### Discount Ref. 26 Group B1

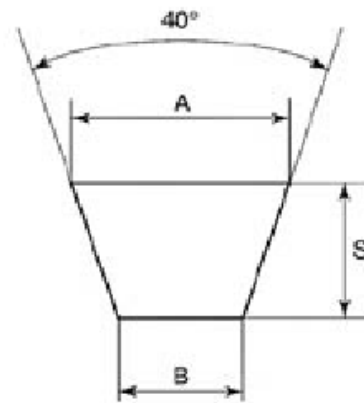
The A-B-C FTD® belts are especially suited to heavy-duty conditions and those with technical limits. Use of these belts is recommended where:

- A) Pulley have smaller diameters than standard
- B) Transmission with a high number of revolutions
- C) There is a surplus of power requirements

### Belt sections

The M.E.C. V-BELT® OIL STAT® FTD® conventional V-belts for industrial use are available in sections shown in the table below :

Section Code	Sections	A mm	S mm	B mm	Angle
1	A	13	8	7,5	40°
2	B	17	11	9,4	40°
3	C	22	14	12,3	40°



### Belt identification

M.E.C. V-BELT® OIL STAT® conventional V-belts are identifiable by the RMA standards (e.g. A 30) whereby the letter specifies the sections and the number corresponds to a certain rated inside length in inches and by the DIN standard (e.g. 10x762) whereby the first number specifies the rated width and the second number the rated inside development in millimetres.

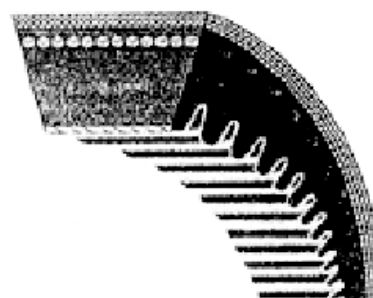
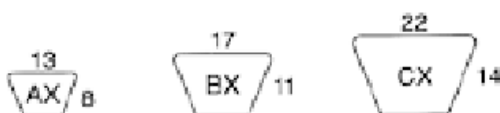
*Please consult the calculus Booklet for Technical Features.*

**N.B.** M.E.C. V-BELT® OIL STAT® A-B-C FTD® are the result of an 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 temperature from -30° to + 80°).

FTD = LONGER LIFE COMPARED TO CORRISPONDET TRADITIONAL MESURES

### Minimun recomended pitch □

- Sections
- A mm 70
  - B mm 100
  - C mm 170



# M.E.C. V-BELT® OIL STAT® A-FTD® B-FTD® C-FTD®

## SECTION "A FTD"

Type	Rated inside length
AFTD® 21	533
AFTD® 22	559
AFTD® 23	585
AFTD® 24	610
AFTD® 26	660
AFTD® 27	686
AFTD® 28	710
AFTD® 29	737
AFTD® 30	762
AFTD® 31	787
AFTD® 32	810
AFTD® 33	838
AFTD® 34	863
AFTD® 35	890
AFTD® 36	914
AFTD® 37	940
AFTD® 38	965
AFTD® 39	990
AFTD® 40	1016
AFTD® 41	1041
AFTD® 42	1067
AFTD® 43	1092
AFTD® 44	1120
AFTD® 45	1143
AFTD® 46	1168
AFTD® 47	1194
AFTD® 48	1220
AFTD® 49	1250
AFTD® 50	1270
AFTD® 51	1295
AFTD® 52	1320
AFTD® 53	1346
AFTD® 54	1372
AFTD® 55	1400
AFTD® 56	1425
AFTD® 57	1450
AFTD® 58	1475
AFTD® 59	1500
AFTD® 60	1525
AFTD® 61	1550
AFTD® 62	1575
AFTD® 63	1600

## SECTION "A FTD"

Type	Rated inside length
AFTD® 64	1625
AFTD® 65	1650
AFTD® 66	1675
AFTD® 67	1700
AFTD® 68	1725
AFTD® 69	1750
AFTD® 70	1775
AFTD® 71	1800
AFTD® 72	1826
AFTD® 73	1854
AFTD® 74	1880
AFTD® 75	1905
AFTD® 76	1930
AFTD® 77	1956
AFTD® 78	1981
AFTD® 79	2005
AFTD® 80	2031
AFTD® 81	2058
AFTD® 82	2083
AFTD® 83	2100
AFTD® 84	2133
AFTD® 85	2160
AFTD® 86	2185
AFTD® 87	2210
AFTD® 88	2235
AFTD® 89	2260
AFTD® 90	2286
AFTD® 91	2311
AFTD® 92	2337
AFTD® 93	2362
AFTD® 94	2383
AFTD® 95	2413
AFTD® 96	2438
AFTD® 97	2464
AFTD® 98	2490
AFTD® 100	2540

Outside length = □  
 Inside length + 50 mm. □  
 Pitch length = □  
 inside length + 33 mm. □  
 Theoretical belt weight = 0,100 Kg/ml

## SECTION "B FTD"

Type	Rated inside length
BFTD® 28	710
BFTD® 32	813
BFTD® 34	863
BFTD® 35	890
BFTD® 36	914
BFTD® 38	965
BFTD® 40	1016
BFTD® 41	1041
BFTD® 42	1067
BFTD® 43	1092
BFTD® 44	1120
BFTD® 45	1143
BFTD® 46	1168
BFTD® 47	1194
BFTD® 48	1220
BFTD® 49	1250
BFTD® 50	1270
BFTD® 51	1295
BFTD® 52	1320
BFTD® 53	1346
BFTD® 54	1372
BFTD® 55	1400
BFTD® 56	1425
BFTD® 57	1450
BFTD® 58	1475
BFTD® 59	1500
BFTD® 60	1525
BFTD® 61	1550
BFTD® 62	1575
BFTD® 63	1600
BFTD® 64	1625
BFTD® 65	1650
BFTD® 66	1675
BFTD® 67	1700
BFTD® 68	1725
BFTD® 69	1750
BFTD® 70	1775
BFTD® 71	1800
BFTD® 72	1825
BFTD® 73	1854
BFTD® 74	1880
BFTD® 75	1905

# M.E.C. V-BELT® OIL STAT® A-FTD® B-FTD® C-FTD®

## SECTION "B FTD"

Type	Rated inside length
BFTD® 76	1930
BFTD® 77	1956
BFTD® 78	1981
BFTD® 79	2005
BFTD® 80	2031
BFTD® 81	2058
BFTD® 82	2083
BFTD® 83	2100
BFTD® 84	2133
BFTD® 85	2160
BFTD® 86	2185
BFTD® 87	2210
BFTD® 88	2235
BFTD® 89	2260
BFTD® 90	2286
BFTD® 91	2311
BFTD® 92	2337
BFTD® 93	2362
BFTD® 94	2388
BFTD® 95	2413
BFTD® 96	2438
BFTD® 97	2464
BFTD® 98	2490
BFTD® 99	2515
BFTD® 100	2540

Outside length = □  
 Inside length + 69 mm. □  
 Pitch length = □  
 inside length + 43 mm. □  
 Theoretical belt weight = 0,185 Kg/ml

## SECTION "C FTD"

Type	Rated inside length
CFTD® 51	1295
CFTD® 55	1400
CFTD® 60	1595
CFTD® 68	1725
CFTD® 72	1825
CFTD® 75	1905
CFTD® 78	1981
CFTD® 81	2058
CFTD® 85	2160
CFTD® 90	2286
CFTD® 96	2438
CFTD® 100	2540

Outside length = □  
 Inside length + 88 mm. □  
 Pitch length = □  
 inside length + 62 mm. □  
 Theoretical belt weight = 0,310 Kg/ml