

M.E.C. V-BELT[®] OIL STAT[®] SP-FTD NARROW SECTION BELTS

according to DIN standards cogged raw edges

Discount Ref. 05 Group B2

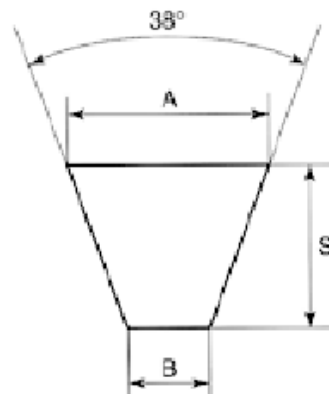
SP-FTD belts are especially suited to heavy-duty conditions with technical limits. Use of these belts is recommended where :

- 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[®] SP-FTD OIL STAT[®] narrow section V-belt according to DIN standards with notched, raw edges are available in sections shown in the table below :

Section Code	Sections	A mm	S mm	B mm	Angle
1	SPZ	9,7	8	4,2	38°
2	SPA	12,7	10	5,8	38°
3	SPB	16,3	13	7,3	38°
4	SPC	22	18	9,6	38°



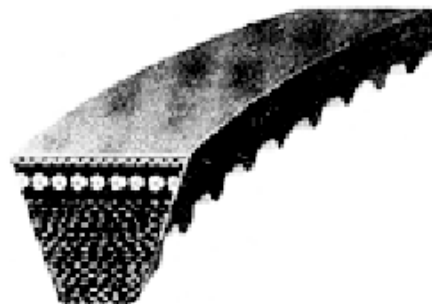
Belt identification

M.E.C. V-BELT[®] OIL STAT[®] SP-FTD are identified by letters which specify the section (e.g. SPZ) and by a number (e.g. 900) which corresponds to a certain rated pitch length in mm.

Please consult the calculus Booklet for Technical Features.

Minimum recommended pitch pulley diameters:

Sections SPZ mm 56
 SPA mm 71
 SPB mm 112



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)

M.E.C. V-BELT® OIL STAT® SP-FTD

SECTION "SPZ" (9,7 x 8)

Type	Rated outside length mm
FTD®-SPZ 512	525
FTD®-SPZ 587	600
FTD®-SPZ 607	620
FTD®-SPZ 612	625
FTD®-SPZ 630	643
FTD®-SPZ 637	650
FTD®-SPZ 662	675
FTD®-SPZ 670	683
FTD®-SPZ 687	700
FTD®-SPZ 710	723
FTD®-SPZ 722	735
FTD®-SPZ 737	750
FTD®-SPZ 750	763
FTD®-SPZ 762	775
FTD®-SPZ 787	800
FTD®-SPZ 800	813
FTD®-SPZ 812	825
FTD®-SPZ 837	850
FTD®-SPZ 850	863
FTD®-SPZ 862	875
FTD®-SPZ 887	900
FTD®-SPZ 900	913
FTD®-SPZ 912	925
FTD®-SPZ 937	950
FTD®-SPZ 950	963
FTD®-SPZ 960	973
FTD®-SPZ 962	975
FTD®-SPZ 987	1000
FTD®-SPZ 1000	1013
FTD®-SPZ 1012	1025
FTD®-SPZ 1037	1050
FTD®-SPZ 1060	1073
FTD®-SPZ 1077	1090
FTD®-SPZ 1087	1100
FTD®-SPZ 1112	1125
FTD®-SPZ 1120	1133
FTD®-SPZ 1137	1150
FTD®-SPZ 1140	1153
FTD®-SPZ 1147	1160
FTD®-SPZ 1162	1175
FTD®-SPZ 1180	1193
FTD®-SPZ 1187	1200

SECTION "SPZ" (9,7 x 8)

Type	Rated outside length mm
FTD®-SPZ 1202	1215
FTD®-SPZ 1212	1225
FTD®-SPZ 1237	1250
FTD®-SPZ 1250	1263
FTD®-SPZ 1262	1275
FTD®-SPZ 1270	1283
FTD®-SPZ 1287	1300
FTD®-SPZ 1312	1325
FTD®-SPZ 1320	1333
FTD®-SPZ 1337	1350
FTD®-SPZ 1340	1358
FTD®-SPZ 1362	1375
FTD®-SPZ 1387	1400
FTD®-SPZ 1400	1413
FTD®-SPZ 1412	1425
FTD®-SPZ 1437	1450
FTD®-SPZ 1462	1475
FTD®-SPZ 1487	1500
FTD®-SPZ 1500	1513
FTD®-SPZ 1512	1525
FTD®-SPZ 1537	1550
FTD®-SPZ 1562	1575
FTD®-SPZ 1587	1600
FTD®-SPZ 1600	1613
FTD®-SPZ 1612	1625
FTD®-SPZ 1637	1650
FTD®-SPZ 1662	1675
FTD®-SPZ 1687	1700
FTD®-SPZ 1700	1713
FTD®-SPZ 1737	1750
FTD®-SPZ 1762	1775
FTD®-SPZ 1787	1800
FTD®-SPZ 1800	1813
FTD®-SPZ 1812	1825
FTD®-SPZ 1850	1863
FTD®-SPZ 1862	1875
FTD®-SPZ 1887	1900
FTD®-SPZ 1900	1913
FTD®-SPZ 1937	1950
FTD®-SPZ 1962	1975
FTD®-SPZ 1987	2000
FTD®-SPZ 2000	2013

SECTION "SPZ" (9,7 x 8)

Type	Rated outside length mm
FTD®-SPZ 2019	2032
FTD®-SPZ 2120	2133
FTD®-SPZ 2240	2253
FTD®-SPZ 2360	2373
FTD®-SPZ 2500	2513
FTD®-SPZ 2650	2663
FTD®-SPZ 2800	2813
FTD®-SPZ 3000	3013
FTD®-SPZ 3150	3163
FTD®-SPZ 3350	3363
FTD®-SPZ 3550	3563

Inside length = □
 Outside length - 51 mm. □
 Pitch length = □
 Outside length - 13 mm. □
 Theoretical belt weight = 0.070 Kg/ml

M.E.C. V-BELT® OIL STAT® SP-FTD

SECTION "SPA" (12,7 x 10)

Type	Rated outside length mm
FTD®-SPA 710	728
FTD®-SPA 732	750
FTD®-SPA 757	775
FTD®-SPA 782	800
FTD®-SPA 800	818
FTD®-SPA 807	825
FTD®-SPA 812	830
FTD®-SPA 832	850
FTD®-SPA 850	868
FTD®-SPA 857	875
FTD®-SPA 882	900
FTD®-SPA 900	918
FTD®-SPA 907	925
FTD®-SPA 925	943
FTD®-SPA 932	950
FTD®-SPA 950	968
FTD®-SPA 957	975
FTD®-SPA 982	1000
FTD®-SPA 1000	1018
FTD®-SPA 1007	1025
FTD®-SPA 1012	1030
FTD®-SPA 1032	1050
FTD®-SPA 1060	1078
FTD®-SPA 1082	1100
FTD®-SPA 1107	1125
FTD®-SPA 1120	1138
FTD®-SPA 1132	1150
FTD®-SPA 1150	1168
FTD®-SPA 1157	1175
FTD®-SPA 1180	1198
FTD®-SPA 1207	1225
FTD®-SPA 1232	1250
FTD®-SPA 1250	1268
FTD®-SPA 1257	1275
FTD®-SPA 1282	1300
FTD®-SPA 1307	1325
FTD®-SPA 1320	1338
FTD®-SPA 1357	1375
FTD®-SPA 1382	1400
FTD®-SPA 1400	1418
FTD®-SPA 1407	1425
FTD®-SPA 1432	1450

SECTION "SPA" (12,7 x 10)

Type	Rated outside length mm
FTD®-SPA 1457	1475
FTD®-SPA 1500	1518
FTD®-SPA 1507	1525
FTD®-SPA 1532	1550
FTD®-SPA 1557	1575
FTD®-SPA 1582	1600
FTD®-SPA 1600	1618
FTD®-SPA 1607	1625
FTD®-SPA 1632	1650
FTD®-SPA 1682	1700
FTD®-SPA 1700	1718
FTD®-SPA 1707	1725
FTD®-SPA 1732	1750
FTD®-SPA 1757	1775
FTD®-SPA 1782	1800
FTD®-SPA 1800	1818
FTD®-SPA 1807	1825
FTD®-SPA 1832	1850
FTD®-SPA 1857	1875
FTD®-SPA 1882	1900
FTD®-SPA 1900	1918
FTD®-SPA 1907	1925
FTD®-SPA 1932	1950
FTD®-SPA 1957	1975
FTD®-SPA 1982	2000
FTD®-SPA 2000	2018
FTD®-SPA 2032	2050
FTD®-SPA 2120	2138
FTD®-SPA 2240	2258
FTD®-SPA 2282	2300
FTD®-SPA 2300	2318
FTD®-SPA 2307	2325
FTD®-SPA 2360	2378
FTD®-SPA 2482	2500
FTD®-SPA 2500	2518
FTD®-SPA 2650	2668
FTD®-SPA 2800	2818
FTD®-SPA 3000	3018
FTD®-SPA 3150	3168
FTD®-SPA 3350	3368
FTD®-SPA 3550	3568

Inside length = □
 Outside length - 63 mm. □
 Pitch length = □
 Outside length - 18 mm. □
 Theoretical belt weight = 0.111 Kg/ml

SECTION "SPB" (16,3 x 13)

Type	Rated outside length mm
FTD®-SPB 1250	1272
FTD®-SPB 1320	1342
FTD®-SPB 1400	1422
FTD®-SPB 1450	1472
FTD®-SPB 1500	1522
FTD®-SPB 1550	1572
FTD®-SPB 1600	1622
FTD®-SPB 1650	1672
FTD®-SPB 1700	1722
FTD®-SPB 1750	1772
FTD®-SPB 1800	1822
FTD®-SPB 1900	1922
FTD®-SPB 2000	2022
FTD®-SPB 2120	2142
FTD®-SPB 2240	2262
FTD®-SPB 2360	2382
FTD®-SPB 2500	2522
FTD®-SPB 2650	2672
FTD®-SPB 2800	2822
FTD®-SPB 3000	3022
FTD®-SPB 3150	3172
FTD®-SPB 3350	3372
FTD®-SPB 3550	3572

Inside length = □
 Outside length - 82 mm. □
 Pitch length = □
 Outside length - 22 mm. □
 Theoretical belt weight = 0.183 Kg/ml

SECTION "SPZ" (9,7 x 8)

Type	Rated outside length mm
FTD®-SPC 2000	2030
FTD®-SPC 2120	2150
FTD®-SPC 2240	2270
FTD®-SPC 2360	2390
FTD®-SPC 2500	2530
FTD®-SPC 2650	2680
FTD®-SPC 2800	2830
FTD®-SPC 3000	3030
FTD®-SPC 3150	3180
FTD®-SPC 3350	3380
FTD®-SPC 3550	3580

Inside length = □
 Outside length - 113 mm. □
 Pitch length = □
 Outside length - 30 mm. □
 Theoretical belt weight = 0.333 Kg/ml