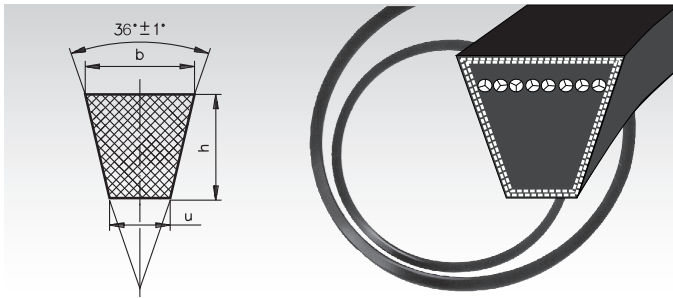


**V-Belts DIN 7753**

**V-Belts DIN 2215**



Dimensions in mm/wedge angle approx. 36°

Standard Size	SPZ	SPA
Width b	9.7	12.7
Height h	8	10
Width u	4.2	5.8
Smallest medium pulley diameter	63	90

Conversion table for Outside (L<sub>A</sub>) and Reference Length (L<sub>R</sub>).

Standard Size	SPZ	SPA
L <sub>A</sub> = L <sub>R</sub> + mm	13	18

Dimensions in mm/wedge angle approx. 38°

ISO short symbol	Z	A	B
Width b	10	13	17
Height h	6	8	11
Width u	5.9	7.5	9.4
Smallest medium pulley diameter	50	75	125

Conversion table for reference and outside lengths.

Standard Profile	10	13	17
Inside Length = Reference Length - mm (approx.value)	22	30	40
Outside Length = Inside Length + mm (approx.value)	35	50	65

Ordering Details: e.g.: Product No. 150 816 00, V-Belt Profile SPZ, L<sub>R</sub> 630 mm

Profile SPZ (9.7)		Profile SPA (12.7)	
Product No.	Reference Length (L <sub>R</sub> ) mm	Product No.	Reference Length (L <sub>R</sub> ) mm
150 816 00	630	152 820 00	732
150 818 00	670	152 822 00	757
150 820 00	710	152 825 00	800
150 822 00	750	152 830 00	850
150 824 00	762	152 834 00	900
150 825 00	800	152 836 00	950
150 827 00	812	152 838 00	1000
150 830 00	850	152 840 00	1060
150 832 00	875	152 843 00	1120
150 834 00	900	152 844 00	1157
150 836 00	950	152 845 00	1180
150 838 00	1000	152 848 00	1232
150 840 00	1060	152 849 00	1250
150 841 00	1087	152 851 00	1320
150 843 00	1120	152 854 00	1400
150 845 00	1180	152 856 00	1482
150 847 00	1212	152 857 00	1500
150 849 00	1250	152 860 00	1600
150 851 00	1320	152 863 00	1700
150 854 00	1400	152 866 00	1800
150 857 00	1500	152 869 00	1900
150 860 00	1600	152 872 00	2000
150 863 00	1700	152 874 00	2120
150 866 00	1800	152 875 00	2240
150 869 00	1900	152 877 00	2360
150 872 00	2000	152 879 00	2500
150 875 00	2240	152 881 00	2650
150 877 00	2360	152 883 00	2800
150 879 00	2500	152 886 00	3000
150 881 00	2650	152 888 00	3150
150 883 00	2800	152 891 00	3350
150 886 00	3000	152 893 00	3550
150 888 00	3150	152 895 00	3750
150 891 00	3350	152 896 00	4000
150 893 00	3550	152 897 00	4500

Profile Z (10)		Profile A (13)		Profile B (17)	
Product No.	Reference Length mm	Product No.	Reference Length mm	Product No.	Reference Length mm
150 602 00	397*	152 610 00	510	154 606 00	690
150 603 00	422*	152 615 00	590	154 607 00	710
150 604 00	447*	152 618 00	630	154 608 00	750
150 606 00	472*	152 619 00	660	154 609 00	790
150 608 00	497*	152 620 00	700	154 610 00	815
150 609 00	522*	152 621 00	740	154 611 00	840
150 611 00	552*	152 622 00	760	154 613 00	876
150 613 00	582*	152 623 00	780	154 614 00	890
150 615 00	597	152 624 00	805	154 616 00	940
150 616 00	622	152 625 00	830	154 617 00	965
150 618 00	652	152 626 00	855	154 618 00	990
150 619 00	692	152 628 00	880	154 620 00	1015
150 620 00	732	152 629 00	905	154 621 00	1040
150 621 00	747	152 630 00	930	154 623 00	1070
150 622 00	772	152 631 00	955	154 625 00	1100
150 623 00	797	152 632 00	980	154 628 00	1140
150 624 00	822	152 633 00	1005	154 629 00	1160
150 625 00	847	152 635 00	1030	154 630 00	1190
150 627 00	872	152 636 00	1060	154 631 00	1220
150 628 00	897	152 637 00	1071	154 632 00	1240
150 629 00	922	152 638 00	1090	154 634 00	1265
150 630 00	947	152 640 00	1130	154 635 00	1290
150 631 00	972	152 641 00	1150	154 637 00	1315
150 632 00	997	152 643 00	1180	154 639 00	1340
150 633 00	1022	152 645 00	1210	154 640 00	1360
150 635 00	1052	152 646 00	1230	154 642 00	1390
150 636 00	1082	152 647 00	1255	154 644 00	1412
150 638 00	1102	152 648 00	1280	154 646 00	1440
150 639 00	1142	152 649 00	1300	154 647 00	1462
150 641 00	1172	152 651 00	1330	154 648 00	1490
150 643 00	1202	152 652 00	1350	154 649 00	1513
150 645 00	1247	152 654 00	1405	154 650 00	1540
150 647 00	1272	152 655 00	1430	154 651 00	1565
150 648 00	1292	152 657 00	1480	154 652 00	1590
150 649 00	1317	152 658 00	1505	154 653 00	1615
150 651 00	1342	152 659 00	1530	154 654 00	1640
150 652 00	1393	152 660 00	1555	154 655 00	1665
150 654 00	1422	152 663 00	1605	154 656 00	1690
150 655 00	1472	152 664 00	1630	154 657 00	1716
150 657 00	1497	152 665 00	1655	154 658 00	1740
150 658 00	1522	152 666 00	1680	154 663 00	1840
150 659 00	1572	152 667 00	1706	154 668 00	1940
150 661 00	1622	152 668 00	1730	154 673 00	2040
150 665 00	1673	152 669 00	1755	154 676 00	2100
150 666 00	1697	152 670 00	1780	154 679 00	2160
150 667 00	1722	152 671 00	1805	154 681 00	2240
150 668 00	1772	152 672 00	1830	154 682 00	2280
150 670 00	1822	152 674 00	1884	154 686 00	2400
150 671 00	1872	152 675 00	1930	154 689 00	2490
150 672 00	1922	152 676 00	1960	154 691 00	2540
150 675 00	2022	152 677 00	2030	154 692 00	2580
150 677 00	2142	152 679 00	2150	154 694 00	2690
150 679 00	2262	152 681 00	2270	154 695 00	3040
150 681 00	2382	152 683 00	2390	154 696 00	3190
150 682 00	2522	152 685 00	2530	154 697 00	3590

**Weight per Metre**

Profile	kg/m
SPZ	0,074
SPA	0,123
Z (10)	0,064
A (13)	0,109
B (17)	0,180

**Important**

During mounting the belt must be pre-tensioned. After running in for 15 - 20 minutes the belt needs to be retightened.

At a continuous temperature of over 60° standard V-belts have only a short service life. Oil, Fats and chemicals should be kept away from the drive as they destroy the standard V-belts. Intermediate length are available on request.

\* Toothed belt. Subject to change without notice.