

## T-Timing Belts

**Material:** Endless belts from cast polyurethane (PU), with steel tensile member.

Good resistance against oil, fats and many chemicals.  
Temperature range -30° to +80°C.

Ordering Details: e.g.: Product No. 162 601 00, PU-Timing Belt, Profile T 5, 165 mm, Belt Width 10 mm, 33 Teeth

Metric



### Profile T 5, Pitch 5 mm

| Product No.<br>Width 10mm | Product No.<br>Width 16mm | Product No.<br>Width 25mm | Product No.<br>Width 32mm | Length*<br>mm | No. of<br>teeth |
|---------------------------|---------------------------|---------------------------|---------------------------|---------------|-----------------|
| 162 601 00                | 162 701 00                | 162 801 00                | -                         | 165           | 33              |
| 162 602 00                | 162 702 00                | 162 802 00                | -                         | 185           | 37              |
| 162 603 00                | 162 703 00                | 162 803 00                | -                         | 200           | 40              |
| 162 604 00                | 162 704 00                | 162 804 00                | 162 870 04                | 215           | 43              |
| 162 605 00                | 162 705 00                | 162 805 00                | 162 870 05                | 220           | 44              |
| 162 606 00                | 162 706 00                | 162 806 00                | 162 870 06                | 225           | 45              |
| 162 607 00                | 162 707 00                | 162 807 00                | 162 870 07                | 245           | 49              |
| 162 608 00                | 162 708 00                | 162 808 00                | 162 870 08                | 250           | 50              |
| 162 609 00                | 162 709 00                | 162 809 00                | 162 870 09                | 255           | 51              |
| 162 610 00                | 162 710 00                | 162 810 00                | 162 870 10                | 260           | 52              |
| 162 611 00                | 162 711 00                | 162 811 00                | 162 870 11                | 270           | 54              |
| 162 612 00                | 162 712 00                | 162 812 00                | 162 870 12                | 275           | 55              |
| 162 613 00                | 162 713 00                | 162 813 00                | 162 870 13                | 280           | 56              |
| 162 614 00                | 162 714 00                | 162 814 00                | 162 870 14                | 295           | 59              |
| 162 615 00                | 162 715 00                | 162 815 00                | 162 870 15                | 300           | 60              |
| 162 616 00                | 162 716 00                | 162 816 00                | 162 870 16                | 305           | 61              |
| 162 617 00                | 162 717 00                | 162 817 00                | 162 870 17                | 325           | 65              |
| 162 618 00                | 162 718 00                | 162 818 00                | 162 870 18                | 330           | 66              |
| 162 619 00                | 162 719 00                | 162 819 00                | 162 870 19                | 340           | 68              |
| 162 620 00                | 162 720 00                | 162 820 00                | 162 870 20                | 350           | 70              |
| 162 621 00                | 162 721 00                | 162 821 00                | 162 870 21                | 355           | 71              |
| 162 622 00                | 162 722 00                | 162 822 00                | 162 870 22                | 365           | 73              |
| 162 623 00                | 162 723 00                | 162 823 00                | 162 870 23                | 375           | 75              |
| 162 624 00                | 162 724 00                | 162 824 00                | 162 870 24                | 390           | 78              |
| 162 625 00                | 162 725 00                | 162 825 00                | 162 870 25                | 400           | 80              |
| 162 626 00                | 162 726 00                | 162 826 00                | 162 870 26                | 410           | 82              |
| 162 627 00                | 162 727 00                | 162 827 00                | 162 870 27                | 420           | 84              |
| 162 628 00                | 162 728 00                | 162 828 00                | 162 870 28                | 425           | 85              |
| 162 629 00                | 162 729 00                | 162 829 00                | 162 870 29                | 450           | 90              |
| 162 630 00                | 162 730 00                | 162 830 00                | 162 870 30                | 455           | 91              |
| 162 631 00                | 162 731 00                | 162 831 00                | 162 870 31                | 465           | 93              |
| 162 632 00                | 162 732 00                | 162 832 00                | 162 870 32                | 475           | 95              |
| 162 633 00                | 162 733 00                | 162 833 00                | 162 870 33                | 480           | 96              |
| 162 634 00                | 162 734 00                | 162 834 00                | 162 870 34                | 500           | 100             |
| 162 635 00                | 162 735 00                | 162 835 00                | 162 870 35                | 510           | 102             |
| 162 636 00                | 162 736 00                | 162 836 00                | 162 870 36                | 525           | 105             |
| 162 637 00                | 162 737 00                | 162 837 00                | 162 870 37                | 545           | 109             |
| 162 638 00                | 162 738 00                | 162 838 00                | 162 870 38                | 550           | 110             |
| 162 639 00                | 162 739 00                | 162 839 00                | 162 870 39                | 560           | 112             |
| 162 640 00                | 162 740 00                | 162 840 00                | 162 870 40                | 575           | 115             |
| 162 641 00                | 162 741 00                | 162 841 00                | 162 870 41                | 600           | 120             |
| 162 642 00                | 162 742 00                | 162 842 00                | 162 870 42                | 610           | 122             |
| 162 643 00                | 162 743 00                | 162 843 00                | 162 870 43                | 620           | 124             |
| 162 644 00                | 162 744 00                | 162 844 00                | 162 870 44                | 630           | 126             |
| 162 645 00                | 162 745 00                | 162 845 00                | 162 870 45                | 640           | 128             |
| 162 646 00                | 162 746 00                | 162 846 00                | 162 870 46                | 650           | 130             |
| 162 647 00                | 162 747 00                | 162 847 00                | 162 870 47                | 660           | 132             |
| 162 648 00                | 162 748 00                | 162 848 00                | 162 870 48                | 690           | 138             |
| 162 649 00                | 162 749 00                | 162 849 00                | 162 870 49                | 695           | 139             |
| 162 650 00                | 162 750 00                | 162 850 00                | 162 870 50                | 700           | 140             |
| 162 651 00                | 162 751 00                | 162 851 00                | 162 870 51                | 720           | 144             |
| 162 652 00                | 162 752 00                | 162 852 00                | 162 870 52                | 750           | 150             |
| 162 653 00                | 162 753 00                | 162 853 00                | 162 870 53                | 780           | 156             |
| 162 654 00                | 162 754 00                | 162 854 00                | 162 870 54                | 815           | 163             |
| 162 655 00                | 162 755 00                | 162 855 00                | 162 870 55                | 840           | 168             |
| 162 656 00                | 162 756 00                | 162 856 00                | 162 870 56                | 850           | 170             |
| 162 657 00                | 162 757 00                | 162 857 00                | 162 870 57                | 900           | 180             |
| 162 658 00                | 162 758 00                | 162 858 00                | 162 870 58                | 990           | 198             |
| 162 659 00                | 162 759 00                | 162 859 00                | 162 870 59                | 1000          | 200             |
| 162 660 00                | 162 760 00                | 162 860 00                | 162 870 60                | 1075          | 215             |
| 162 661 00                | 162 761 00                | 162 861 00                | 162 870 61                | 1100          | 220             |
| 162 662 00                | 162 762 00                | 162 862 00                | 162 870 62                | 1215          | 243             |
| 162 663 00                | 162 763 00                | 162 863 00                | 162 870 63                | 1380          | 276             |
| 162 664 00                | 162 764 00                | 162 864 00                | 162 870 64                | 1440          | 288             |
| 162 600 00                | 162 700 00                | 162 800 00                | 162 870 00                | Open length** |                 |

### Profile T 10, Pitch 10 mm

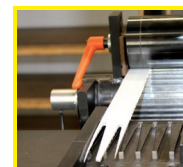
| Product No.<br>Width 16mm | Product No.<br>Width 25mm | Product No.<br>Width 32mm | Product No.<br>Width 50mm | Length*<br>mm | No. of<br>teeth |
|---------------------------|---------------------------|---------------------------|---------------------------|---------------|-----------------|
| 164 601 00                | 164 701 00                | 164 801 00                | -                         | 260           | 26              |
| 164 602 00                | 164 702 00                | 164 802 00                | 164 862 00                | 370           | 37              |
| 164 603 00                | 164 703 00                | 164 803 00                | 164 863 00                | 400           | 40              |
| 164 604 00                | 164 704 00                | 164 804 00                | 164 864 00                | 410           | 41              |
| 164 605 00                | 164 705 00                | 164 805 00                | 164 865 00                | 440           | 44              |
| 164 606 00                | 164 706 00                | 164 806 00                | 164 866 00                | 450           | 45              |
| 164 607 00                | 164 707 00                | 164 807 00                | 164 867 00                | 500           | 50              |
| 164 608 00                | 164 708 00                | 164 808 00                | 164 868 00                | 530           | 53              |
| 164 609 00                | 164 709 00                | 164 809 00                | 164 869 00                | 560           | 56              |
| 164 610 00                | 164 710 00                | 164 810 00                | 164 870 00                | 610           | 61              |
| 164 611 00                | 164 711 00                | 164 811 00                | 164 871 00                | 630           | 63              |
| 164 612 00                | 164 712 00                | 164 812 00                | 164 872 00                | 660           | 66              |
| 164 613 00                | 164 713 00                | 164 813 00                | 164 873 00                | 690           | 69              |
| 164 614 00                | 164 714 00                | 164 814 00                | 164 874 00                | 700           | 70              |
| 164 615 00                | 164 715 00                | 164 815 00                | 164 875 00                | 720           | 72              |
| 164 616 00                | 164 716 00                | 164 816 00                | 164 876 00                | 750           | 75              |
| 164 617 00                | 164 717 00                | 164 817 00                | 164 877 00                | 780           | 78              |
| 164 618 00                | 164 718 00                | 164 818 00                | 164 878 00                | 810           | 81              |
| 164 619 00                | 164 719 00                | 164 819 00                | 164 879 00                | 840           | 84              |
| 164 620 00                | 164 720 00                | 164 820 00                | 164 880 00                | 880           | 88              |
| 164 621 00                | 164 721 00                | 164 821 00                | 164 881 00                | 890           | 89              |
| 164 622 00                | 164 722 00                | 164 822 00                | 164 882 00                | 900           | 90              |
| 164 623 00                | 164 723 00                | 164 823 00                | 164 883 00                | 920           | 92              |
| 164 624 00                | 164 724 00                | 164 824 00                | 164 884 00                | 960           | 96              |
| 164 625 00                | 164 725 00                | 164 825 00                | -                         | 970           | 97              |
| 164 626 00                | 164 726 00                | 164 826 00                | 164 886 00                | 980           | 98              |
| 164 627 00                | 164 727 00                | 164 827 00                | 164 887 00                | 1010          | 101             |
| 164 628 00                | 164 728 00                | 164 828 00                | 164 888 00                | 1080          | 108             |
| 164 629 00                | 164 729 00                | 164 829 00                | 164 889 00                | 1110          | 111             |
| 164 630 00                | 164 730 00                | 164 830 00                | 164 890 00                | 1140          | 114             |
| 164 631 00                | 164 731 00                | 164 831 00                | 164 891 00                | 1150          | 115             |
| 164 632 00                | 164 732 00                | 164 832 00                | 164 892 00                | 1210          | 121             |
| 164 633 00                | 164 733 00                | 164 833 00                | 164 893 00                | 1240          | 124             |
| 164 634 00                | 164 734 00                | 164 834 00                | 164 894 00                | 1250          | 125             |
| 164 635 00                | 164 735 00                | 164 835 00                | 164 895 00                | 1300          | 130             |
| 164 636 00                | 164 736 00                | 164 836 00                | 164 896 00                | 1320          | 132             |
| 164 637 00                | 164 737 00                | 164 837 00                | 164 897 00                | 1350          | 135             |
| 164 638 00                | 164 738 00                | 164 838 00                | 164 898 00                | 1390          | 139             |
| 164 639 00                | 164 739 00                | 164 839 00                | 164 899 00                | 1400          | 140             |
| 164 640 00                | 164 740 00                | 164 840 00                | 164 980 00                | 1420          | 142             |
| 164 641 00                | 164 741 00                | 164 841 00                | 164 981 00                | 1440          | 144             |
| 164 642 00                | 164 742 00                | 164 842 00                | 164 982 00                | 1450          | 145             |
| 164 643 00                | 164 743 00                | 164 843 00                | 164 983 00                | 1460          | 146             |
| 164 644 00                | 164 744 00                | 164 844 00                | 164 984 00                | 1500          | 150             |
| 164 645 00                | 164 745 00                | 164 845 00                | 164 985 00                | 1560          | 156             |
| 164 646 00                | 164 746 00                | 164 846 00                | 164 986 00                | 1610          | 161             |
| 164 647 00                | 164 747 00                | 164 847 00                | 164 987 00                | 1750          | 175             |
| 164 648 00                | 164 748 00                | 164 848 00                | 164 988 00                | 1780          | 178             |
| 164 649 00                | 164 749 00                | 164 849 00                | 164 989 00                | 1880          | 188             |
| 164 650 00                | 164 750 00                | 164 850 00                | 164 990 00                | 1960          | 196             |
| 164 651 00                | 164 751 00                | 164 851 00                | 164 991 00                | 2250          | 225             |
| 164 600 00                | 164 700 00                | 164 800 00                | 164 860 00                | Open length** |                 |

Endless belts welded together from material sold by the meter can be supplied on request in any special length.

Belts sold by the meter and fixing plates see page 171.

Performance figures at [www.maedler.de](http://www.maedler.de)

Permissible tensile forces for the belts see page 130.



**Timing Belt Welding  
within 24h-Service**

\* Effective length.

\*\* Open length from thermoplastic polyurethane (TPU), with steel tensile member.