

# Taper - Lock® SPROCKETS

## PITCH

### SINGLE

### DOUBLE

| Pitch code | Z   | bush | Type of Execution | Hub Dm | A  | Pitch code | Z   | bush | Type of Execution | Hub Dm | A    |
|------------|-----|------|-------------------|--------|----|------------|-----|------|-------------------|--------|------|
| 031-17 •   | 17  | 1008 | 1                 | 44.5   | 22 | 032-17     | 17  | 1008 | 2                 | 42.5   | 22   |
| 031-18     | 18  | 1008 | 1                 | 43     | 22 | 032-18     | 18  | 1008 | 2                 | 43     | 22   |
| 031-19 •   | 19  | 1008 | 1                 | 46     | 22 | 032-19     | 19  | 1008 | 2                 | 46     | 22   |
| 031-20     | 20  | 1008 | 1                 | 46     | 22 | 032-20     | 20  | 1008 | 2                 | 48     | 22   |
| 031-21 •   | 21  | 1008 | 1                 | 46     | 22 | 032-21     | 21  | 1008 | 2                 | 49     | 22   |
| 031-22     | 22  | 1108 | 1                 | 50     | 22 | 032-22     | 22  | 1108 | 2                 | 52     | 22   |
| 031-23 •   | 23  | 1210 | 1                 | 62     | 25 | 032-23     | 23  | 1210 | 2                 | 58     | 25   |
| 031-24     | 24  | 1210 | 1                 | 62     | 25 | 032-24     | 24  | 1210 | 2                 | 61     | 25   |
| 031-25 •   | 25  | 1210 | 1                 | 63     | 25 | 032-25     | 25  | 1210 | 2                 | 64     | 25   |
| 031-26     | 26  | 1210 | 1                 | 60     | 25 | 032-26     | 26  | 1210 | 2                 | 65     | 25   |
| 031-27 •   | 27  | 1210 | 1                 | 60     | 25 | 032-27     | 27  | 1210 | 2                 | 65     | 25   |
| 031-28     | 28  | 1210 | 1                 | 60     | 25 | 032-28     | 28  | 1210 | 2                 | 65     | 25   |
| 031-30 •   | 30  | 1210 | 1                 | 63     | 25 | 032-30     | 30  | 1210 | 2                 | 65     | 25   |
| 031-38     | 38  | 1210 | 1                 | 73     | 25 | 032-38     | 38  | 1610 | 2                 | 76     | 25   |
| 031-45     | 45  | 1210 | 1                 | 73     | 25 | 032-45     | 45  | 1610 | 2                 | 89     | 25   |
| 031-57*    | 57  | 1210 | 6                 | 83     | 25 | 032-57     | 57  | 1610 | 7                 | 89     | 25   |
| 031-76*    | 76  | 1210 | 6                 | 83     | 25 | 032-76*    | 76  | 1610 | 7                 | 89     | 25   |
| 031-95*    | 95  | 1210 | 6                 | 83     | 25 | 032-95*    | 95  | 1610 | 7                 | 89     | 25   |
| 031-114*   | 114 | 1215 | 6                 | 83     | 38 | 032-114*   | 114 | 1615 | 7                 | 89     | 38   |
| 041-15 •   | 15  | 1008 | 1                 | 46     | 22 | 042-15     | 15  | 1008 | 2                 | 46     | 22   |
| 041-16     | 16  | 1108 | 1                 | 50     | 22 | 042-16     | 16  | 1108 | 2                 | 50     | 22   |
| 041-17 •   | 17  | 1210 | 1                 | 59.5   | 25 | 042-17     | 17  | 1210 | 2                 | 56     | 25   |
| 041-18     | 18  | 1210 | 1                 | 60     | 25 | 042-18     | 18  | 1210 | 2                 | 58     | 25   |
| 041-19 •   | 19  | 1210 | 1                 | 63     | 25 | 042-19     | 19  | 1210 | 2                 | 64     | 25   |
| 041-20     | 20  | 1610 | 1                 | 71     | 25 | 042-20     | 20  | 1610 | 2                 | 66     | 25   |
| 041-21 •   | 21  | 1610 | 1                 | 71     | 25 | 042-21     | 21  | 1610 | 2                 | 71     | 25   |
| 041-22     | 22  | 1610 | 1                 | 70     | 25 | 042-22     | 22  | 1610 | 2                 | 76     | 25   |
| 041-23 •   | 23  | 1610 | 1                 | 76     | 25 | 042-23     | 23  | 1610 | 2                 | 79     | 25   |
| 041-24     | 24  | 1610 | 1                 | 70     | 25 | 042-24     | 24  | 2012 | 2                 | 84     | 32   |
| 041-25 •   | 25  | 1610 | 1                 | 76     | 25 | 042-25     | 25  | 2012 | 2                 | 87     | 32   |
| 041-26     | 26  | 1610 | 1                 | 70     | 25 | 042-26     | 26  | 2012 | 2                 | 85     | 32   |
| 041-27 •   | 27  | 1610 | 1                 | 76     | 25 | 042-27     | 27  | 2012 | 2                 | 87     | 32   |
| 041-28     | 28  | 2012 | 1                 | 90     | 32 | 042-28     | 28  | 2012 | 2                 | 87     | 32   |
| 041-30 •   | 30  | 2012 | 1                 | 90     | 32 | 042-30     | 30  | 2012 | 2                 | 87     | 32   |
| 041-38     | 38  | 2012 | 1                 | 102    | 32 | 042-38     | 38  | 2012 | 2                 | 102    | 32   |
| 041-45     | 45  | 2012 | 1                 | 102    | 32 | 042-45     | 45  | 2012 | 2                 | 111    | 32   |
| 041-57*    | 57  | 2012 | 6                 | 111    | 32 | 042-57*    | 57  | 2012 | 7                 | 111    | 32   |
| 041-76*    | 76  | 2012 | 6                 | 111    | 32 | 042-76*    | 76  | 2012 | 7                 | 111    | 32   |
| 041-95*    | 95  | 2012 | 6                 | 111    | 32 | 042-95*    | 95  | 2012 | 7                 | 111    | 32   |
| 041-114*   | 114 | 2517 | 6                 | 124    | 45 | 042-114*   | 114 | 2517 | 7                 | 124    | 45   |
| 051-13 •   | 13  | 1008 | 1                 | 46     | 22 | 052-15     | 15  | 1210 | 3                 |        | 25.5 |
| 051-14     | 14  | 1108 | 1                 | 52     | 22 | 052-16     | 16  | 1610 | 3                 |        | 25.5 |
| 051-15 •   | 15  | 1210 | 1                 | 63     | 25 | 052-17     | 17  | 1610 | 3                 |        | 25.5 |
| 051-16     | 16  | 1610 | 1                 | 70     | 25 | 052-18     | 18  | 1610 | 3                 |        | 25.5 |
| 051-17 •   | 17  | 1610 | 1                 | 71     | 25 | 052-19     | 19  | 1610 | 3                 |        | 25.5 |
| 051-18     | 18  | 1610 | 1                 | 75     | 25 | 052-20     | 20  | 1610 | 3                 |        | 25.5 |
| 051-19 •   | 19  | 1610 | 1                 | 76     | 25 | 052-21     | 21  | 1610 | 3                 |        | 25.5 |
| 051-20     | 20  | 1610 | 1                 | 75     | 25 | 052-22     | 22  | 1610 | 3                 |        | 25.5 |
| 051-21 •   | 21  | 1610 | 1                 | 76     | 25 | 052-23     | 23  | 1610 | 3                 |        | 25.5 |
| 051-22     | 22  | 1610 | 1                 | 76     | 25 | 052-24     | 24  | 2012 | 2                 | 90     | 32   |
| 051-23 •   | 23  | 1610 | 1                 | 76     | 25 | 052-25     | 25  | 2012 | 2                 | 90     | 32   |
| 051-24     | 24  | 2012 | 1                 | 90     | 32 | 052-26     | 26  | 2012 | 2                 | 90     | 32   |
| 051-25 •   | 25  | 2012 | 1                 | 90     | 32 | 052-27     | 27  | 2012 | 2                 | 90     | 32   |
| 051-26     | 26  | 2012 | 1                 | 85     | 32 | 052-28     | 28  | 2012 | 2                 | 90     | 32   |
| 051-27 •   | 27  | 2012 | 1                 | 90     | 32 | 052-30     | 30  | 2012 | 2                 | 90     | 32   |
| 051-28     | 28  | 2012 | 1                 | 90     | 32 | 052-38     | 38  | 2517 | 2                 | 108    | 45   |
| 051-30 •   | 30  | 2012 | 1                 | 90     | 32 |            |     |      |                   |        |      |
| 051-38     | 38  | 2012 | 1                 | 102    | 32 |            |     |      |                   |        |      |
| 051-45     | 45  | 2012 | 6                 | 111    | 32 |            |     |      |                   |        |      |
| 051-57*    | 57  | 2012 | 6                 | 111    | 32 |            |     |      |                   |        |      |
| 051-76*    | 76  | 2012 | 6                 | 111    | 32 |            |     |      |                   |        |      |
| 051-95*    | 95  | 2517 | 6                 | 124    | 45 |            |     |      |                   |        |      |
| 051-114*   | 114 | 2517 | 6                 | 124    | 45 |            |     |      |                   |        |      |
| 061-13 •   | 13  | 1210 | 1                 | 63     | 25 | 062-15     | 15  | 1610 | 3                 |        | 30.3 |
| 061-14     | 14  | 1610 | 1                 | 71     | 25 | 062-16     | 16  | 1610 | 3                 |        | 30.3 |
| 061-15 •   | 15  | 1610 | 1                 | 71     | 25 | 062-17     | 17  | 1610 | 3                 |        | 30.3 |
| 061-16     | 16  | 1610 | 1                 | 75     | 25 | 062-18     | 18  | 2012 | 2                 | 89     | 32   |
| 061-17 •   | 17  | 1610 | 1                 | 76     | 25 | 062-19     | 19  | 2012 | 2                 | 95     | 32   |
| 061-18     | 18  | 2012 | 1                 | 90     | 32 | 062-20     | 20  | 2517 | 2                 | 108    | 45   |
| 061-19 •   | 19  | 2012 | 1                 | 90     | 32 | 062-21     | 21  | 2517 | 2                 | 108    | 45   |
| 061-20     | 20  | 2012 | 1                 | 90     | 32 | 062-22     | 22  | 2517 | 2                 | 108    | 45   |
| 061-21 •   | 21  | 2517 | 1                 | 102    | 45 | 062-23     | 23  | 2517 | 2                 | 108    | 45   |
| 061-22     | 22  | 2517 | 1                 | 102    | 45 | 062-24     | 24  | 2517 | 2                 | 108    | 45   |
| 061-23 •   | 23  | 2517 | 1                 | 108    | 45 | 062-25     | 25  | 2517 | 2                 | 108    | 45   |
| 061-24     | 24  | 2517 | 1                 | 108    | 45 | 062-26     | 26  | 2517 | 2                 | 108    | 45   |
| 061-25 •   | 25  | 2517 | 1                 | 108    | 45 | 062-27     | 27  | 2517 | 2                 | 108    | 45   |
| 061-26     | 26  | 2517 | 1                 | 108    | 45 | 062-28     | 28  | 2517 | 2                 | 108    | 45   |
| 061-27 •   | 27  | 2517 | 1                 | 108    | 45 | 062-30     | 30  | 2517 | 2                 | 108    | 45   |
| 061-28     | 28  | 2517 | 1                 | 108    | 45 | 062-38     | 38  | 3020 | 7                 | 152    | 51   |
| 061-30 •   | 30  | 2517 | 1                 | 108    | 45 | 062-45*    | 45  | 3020 | 7                 | 154    | 51   |
| 061-38     | 38  | 2517 | 1                 | 124    | 45 | 062-57*    | 57  | 3020 | 7                 | 159    | 51   |
| 061-45     | 45  | 2517 | 6                 | 124    | 45 | 062-76*    | 76  | 3020 | 7                 | 159    | 51   |
| 061-57*    | 57  | 2517 | 6                 | 124    | 45 | 062-95*    | 95  | 3020 | 7                 | 159    | 51   |
| 061-76*    | 76  | 2517 | 6                 | 124    | 45 | 062-114*   | 114 | 3030 | 7                 | 159    | 76   |
| 061-95*    | 95  | 2517 | 6                 | 124    | 45 |            |     |      |                   |        |      |
| 061-114*   | 114 | 2525 | 6                 | 124    | 63 |            |     |      |                   |        |      |

# Taper - Lock® SPROCKETS

PITCH

## SINGLE

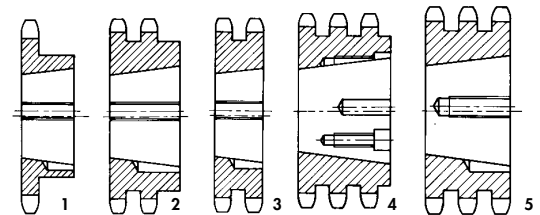
| Pitch code | Z   | bush | Type of Execution | Hub Dm | A  |
|------------|-----|------|-------------------|--------|----|
| 081-13     | 13  | 1610 | 1                 | 78     | 25 |
| 081-14     | 14  | 1610 | 1                 | 78     | 25 |
| 081-15 •   | 15  | 1610 | 1                 | 78     | 25 |
| 081-16     | 16  | 2012 | 1                 | 90     | 32 |
| 081-17 •   | 17  | 2012 | 1                 | 90     | 32 |
| 081-18     | 18  | 2517 | 1                 | 108    | 45 |
| 081-19 •   | 19  | 2517 | 1                 | 108    | 45 |
| 081-20     | 20  | 2517 | 1                 | 108    | 45 |
| 081-21 •   | 21  | 2517 | 1                 | 108    | 45 |
| 081-22     | 22  | 2517 | 1                 | 108    | 45 |
| 081-23 •   | 23  | 2517 | 1                 | 108    | 45 |
| 081-24     | 24  | 2517 | 1                 | 108    | 45 |
| 081-25 •   | 25  | 2517 | 1                 | 108    | 45 |
| 081-26     | 26  | 2517 | 1                 | 108    | 45 |
| 081-27 •   | 27  | 2517 | 1                 | 108    | 45 |
| 081-28     | 28  | 2517 | 1                 | 108    | 45 |
| 081-30 •   | 30  | 3020 | 1                 | 159    | 51 |
| 081-38     | 38  | 3020 | 6                 | 159    | 51 |
| 081-45     | 45  | 3020 | 6                 | 159    | 51 |
| 081-57*    | 57  | 3020 | 6                 | 159    | 51 |
| 081-76*    | 76  | 3020 | 6                 | 159    | 51 |
| 081-95*    | 95  | 3020 | 6                 | 159    | 51 |
| 081-114*   | 114 | 3030 | 6                 | 150    | 76 |
| 101-15 •   | 15  | 2517 | 1                 | 108    | 45 |
| 101-17 •   | 17  | 2517 | 1                 | 108    | 45 |
| 101-19 •   | 19  | 2517 | 1                 | 108    | 45 |
| 101-21 •   | 21  | 2517 | 1                 | 108    | 45 |
| 101-23 •   | 23  | 2517 | 1                 | 108    | 45 |
| 101-25 •   | 25  | 2517 | 1                 | 108    | 45 |
| 101-30     | 30  | 3020 | 1                 | 108    | 51 |
| 101-38     | 38  | 3020 | 1                 | 108    | 55 |

1" 25.40 mm

1" 1/4 31.75 mm

## DOUBLE

| Pitch code | Z   | bush | Type of Execution | Hub Dm | A    |
|------------|-----|------|-------------------|--------|------|
| 082-15     | 15  | 2012 | 3                 |        | 47.7 |
| 082-16     | 16  | 2517 | 3                 |        | 47.7 |
| 082-17     | 17  | 2517 | 3                 |        | 47.7 |
| 082-18     | 18  | 2517 | 3                 |        | 47.7 |
| 082-19     | 19  | 2517 | 3                 |        | 47.7 |
| 082-20     | 20  | 2517 | 3                 |        | 47.7 |
| 082-21     | 21  | 3020 | 2                 | 143    | 51   |
| 082-22     | 22  | 3020 | 2                 | 150    | 51   |
| 082-23     | 23  | 3020 | 2                 | 159    | 51   |
| 082-24     | 24  | 3020 | 2                 | 166    | 51   |
| 082-25     | 25  | 3020 | 2                 | 175    | 51   |
| 082-26     | 26  | 3020 | 2                 | 175    | 51   |
| 082-27     | 27  | 3020 | 2                 | 175    | 51   |
| 082-28     | 28  | 3020 | 2                 | 175    | 51   |
| 082-30     | 30  | 3020 | 2                 | 175    | 51   |
| 082-38*    | 38  | 3020 | 7                 | 146    | 51   |
| 082-45*    | 45  | 3020 | 7                 | 146    | 51   |
| 082-57*    | 57  | 3525 | 7                 | 198    | 65   |
| 082-76*    | 76  | 3525 | 7                 | 198    | 65   |
| 082-95*    | 95  | 3525 | 7                 | 216    | 65   |
| 082-114*   | 114 | 4040 | 7                 | 216    | 102  |



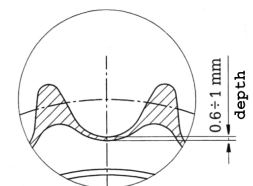
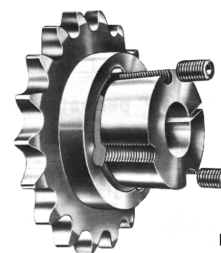
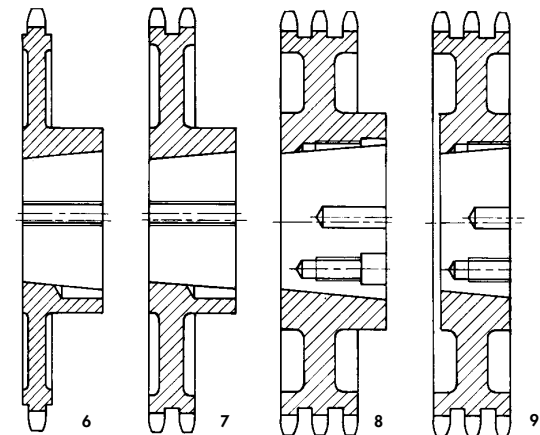
PASSO

## TRIPLE

| Pitch code | Z   | bush | Type of Execution | Hub Dm | A    |
|------------|-----|------|-------------------|--------|------|
| 063-15     | 15  | 1615 | 5                 |        | 49.8 |
| 063-17     | 17  | 2012 | 5                 |        | 49.8 |
| 063-19     | 19  | 2012 | 5                 |        | 49.8 |
| 063-21     | 21  | 2517 | 5                 |        | 49.8 |
| 063-23     | 23  | 2517 | 5                 |        | 49.8 |
| 063-25     | 25  | 2517 | 5                 |        | 49.8 |
| 063-27     | 27  | 3020 | 5                 |        | 51.0 |
| 063-30     | 30  | 3020 | 5                 |        | 51.0 |
| 063-38     | 38  | 3020 | 5                 |        | 51.0 |
| 063-45     | 45  | 3020 | 5                 |        | 51.0 |
| 063-57*    | 57  | 3020 | 8                 | 159    | 51.0 |
| 063-76*    | 76  | 3020 | 8                 | 159    | 51.0 |
| 063-95*    | 95  | 3030 | 8                 | 165    | 76.0 |
| 063-114*   | 114 | 3030 | 8                 | 165    | 76.0 |
| 083-17     | 17  | 2517 | 5                 |        | 79.6 |
| 083-19     | 19  | 3020 | 5                 |        | 79.6 |
| 083-21     | 21  | 3020 | 5                 |        | 79.6 |
| 083-23     | 23  | 3525 | 5                 |        | 79.6 |
| 083-25     | 25  | 3525 | 5                 |        | 79.6 |
| 083-27     | 27  | 3525 | 5                 |        | 79.6 |
| 083-30     | 30  | 3525 | 5                 |        | 79.6 |
| 083-38     | 38  | 3525 | 5                 |        | 79.6 |
| 083-45*    | 45  | 4030 | 9                 | 216    | 79.6 |
| 083-57*    | 57  | 4030 | 9                 | 216    | 79.6 |
| 083-76*    | 76  | 4030 | 9                 | 216    | 79.6 |
| 083-95*    | 95  | 4030 | 9                 | 240    | 79.6 |
| 083-114*   | 114 | 4545 | 8                 | 240    | 115  |

3/4" 19.05 mm

1" 25.40 mm



Induction hardened teeth HRC 45÷53

\* ALSO AVAILABLE WITH HARDENED TEETH

MATERIAL: STEEL = C 45 UNI 7845 \* CAST IRON = G 20 - UNI 5007