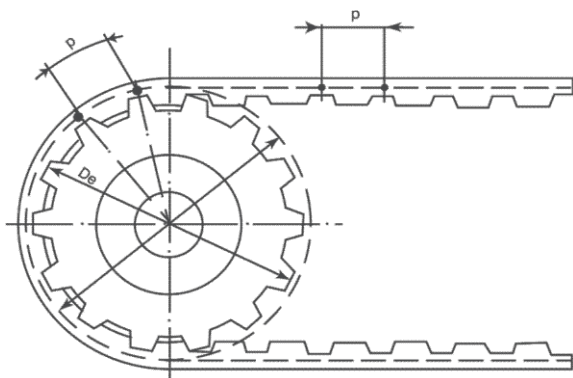




## **ISO-5294**

Fekerman supply L, H, XH timing pulleys

Pulleys bore type:

Stock bore / Prepare bore

Material selection:

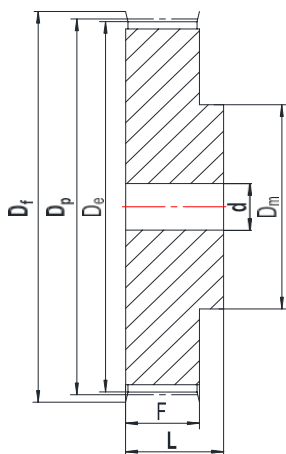
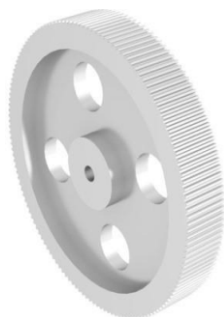
Steel C45 / Aluminum

Surface treatment:

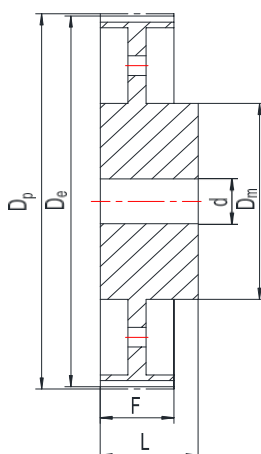
Black oxide, Anodizing, Chromium plating.

Fekerman accept custom made pulleys as per the drawings and technology requirement.

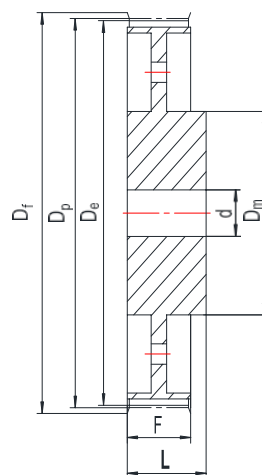
## **L, H, XH with Pilot Bore**



(2F)



(4)



(4F)

## L050

L-3/8" Pitch

L 050 for belt width 1/2"

| Part No. | Type | Mat. | Z  | Dp     | De     | Df  | Dm | F  | L  | d  |
|----------|------|------|----|--------|--------|-----|----|----|----|----|
| 12 L 050 | 2F   | St   | 12 | 36.38  | 35.62  | 42  | 24 | 19 | 30 | 8  |
| 13 L 050 | 2F   | St   | 13 | 39.41  | 38.65  | 44  | 28 | 19 | 30 | 8  |
| 14 L 050 | 2F   | St   | 14 | 42.44  | 41.68  | 48  | 28 | 19 | 30 | 8  |
| 15 L 050 | 2F   | St   | 15 | 45.48  | 44.72  | 51  | 34 | 19 | 30 | 8  |
| 16 L 050 | 2F   | St   | 16 | 48.51  | 47.75  | 54  | 36 | 19 | 32 | 8  |
| 17 L 050 | 2F   | St   | 17 | 51.54  | 50.78  | 57  | 36 | 19 | 32 | 10 |
| 18 L 050 | 2F   | St   | 18 | 54.57  | 53.81  | 60  | 40 | 19 | 32 | 10 |
| 19 L 050 | 2F   | St   | 19 | 57.61  | 56.84  | 63  | 40 | 19 | 32 | 10 |
| 20 L 050 | 2F   | St   | 20 | 60.64  | 59.88  | 66  | 40 | 19 | 32 | 10 |
| 21 L 050 | 2F   | St   | 21 | 63.67  | 62.91  | 71  | 45 | 19 | 32 | 10 |
| 22 L 050 | 2F   | St   | 22 | 66.70  | 65.94  | 75  | 45 | 19 | 32 | 10 |
| 23 L 050 | 2F   | St   | 23 | 69.73  | 68.97  | 79  | 55 | 19 | 32 | 10 |
| 24 L 050 | 2F   | St   | 24 | 72.77  | 72.00  | 79  | 55 | 19 | 32 | 10 |
| 25 L 050 | 2F   | St   | 25 | 75.80  | 75.04  | 83  | 58 | 19 | 32 | 10 |
| 26 L 050 | 2F   | St   | 26 | 78.83  | 78.07  | 87  | 58 | 19 | 32 | 12 |
| 27 L 050 | 2F   | St   | 27 | 81.86  | 81.10  | 87  | 58 | 19 | 32 | 12 |
| 28 L 050 | 2F   | St   | 28 | 84.89  | 84.13  | 91  | 58 | 19 | 32 | 12 |
| 30 L 050 | 2F   | St   | 30 | 90.96  | 90.20  | 97  | 70 | 19 | 32 | 12 |
| 32 L 050 | 2F   | St   | 32 | 97.03  | 96.26  | 103 | 70 | 19 | 32 | 12 |
| 33 L 050 | 2F   | St   | 33 | 100.05 | 99.29  | 106 | 70 | 19 | 32 | 12 |
| 34 L 050 | 2F   | St   | 34 | 103.08 | 102.32 | 111 | 70 | 19 | 32 | 12 |
| 35 L 050 | 2F   | St   | 35 | 106.12 | 105.35 | 111 | 70 | 19 | 32 | 12 |
| 36 L 050 | 2F   | St   | 36 | 109.15 | 108.39 | 115 | 70 | 19 | 32 | 12 |
| 40 L 050 | 2F   | St   | 40 | 121.29 | 120.51 | 127 | 70 | 19 | 32 | 12 |
| 42 L 050 | 2F   | St   | 42 | 127.34 | 126.58 | 135 | 70 | 19 | 32 | 12 |
| 44 L 050 | 2F   | St   | 44 | 133.40 | 132.64 | 140 | 70 | 19 | 32 | 12 |
| 45 L 050 | 2F   | St   | 45 | 136.44 | 135.67 | 143 | 70 | 19 | 32 | 12 |
| 48 L 050 | 2F   | St   | 48 | 145.53 | 144.77 | 152 | 70 | 19 | 32 | 12 |
| 50 L 050 | 4    | GG   | 50 | 151.60 | 150.83 |     | 70 | 19 | 32 | 14 |
| 52 L 050 | 4    | GG   | 52 | 157.66 | 156.90 |     | 70 | 19 | 32 | 14 |
| 56 L 050 | 4    | GG   | 56 | 169.79 | 169.02 |     | 70 | 19 | 32 | 14 |
| 57 L 050 | 4    | GG   | 57 | 172.82 | 172.06 |     | 70 | 19 | 32 | 14 |
| 60 L 050 | 4    | GG   | 60 | 181.91 | 181.15 |     | 75 | 19 | 42 | 14 |
| 72 L 050 | 4    | GG   | 72 | 218.29 | 217.53 |     | 75 | 19 | 42 | 14 |
| 84 L 050 | 4    | GG   | 84 | 254.68 | 253.92 |     | 75 | 19 | 42 | 14 |
| 96 L 050 | 4    | GG   | 96 | 291.06 | 290.30 |     | 75 | 19 | 42 | 14 |

## L075

L-3/8" Pitch

L 075 for belt width 3/4"

| Part No. | Type | Mat. | Z  | Dp     | De     | Df  | Dm | F    | L  | d  |
|----------|------|------|----|--------|--------|-----|----|------|----|----|
| 12 L 075 | 2F   | St   | 12 | 36.38  | 35.62  | 42  | 24 | 25.4 | 38 | 8  |
| 13 L 075 | 2F   | St   | 13 | 39.41  | 38.65  | 44  | 28 | 25.4 | 38 | 8  |
| 14 L 075 | 2F   | St   | 14 | 42.44  | 41.68  | 48  | 28 | 25.4 | 38 | 8  |
| 15 L 075 | 2F   | St   | 15 | 45.48  | 44.72  | 51  | 34 | 25.4 | 38 | 8  |
| 16 L 075 | 2F   | St   | 16 | 48.51  | 47.75  | 54  | 36 | 25.4 | 38 | 8  |
| 17 L 075 | 2F   | St   | 17 | 51.54  | 50.78  | 57  | 36 | 25.4 | 38 | 10 |
| 18 L 075 | 2F   | St   | 18 | 54.57  | 53.81  | 60  | 40 | 25.4 | 38 | 10 |
| 19 L 075 | 2F   | St   | 19 | 57.61  | 56.84  | 63  | 40 | 25.4 | 38 | 10 |
| 20 L 075 | 2F   | St   | 20 | 60.64  | 59.88  | 66  | 40 | 25.4 | 38 | 10 |
| 21 L 075 | 2F   | St   | 21 | 63.67  | 62.91  | 71  | 45 | 25.4 | 38 | 10 |
| 22 L 075 | 2F   | St   | 22 | 66.70  | 65.94  | 75  | 45 | 25.4 | 38 | 10 |
| 23 L 075 | 2F   | St   | 23 | 69.73  | 68.97  | 79  | 55 | 25.4 | 38 | 10 |
| 24 L 075 | 2F   | St   | 24 | 72.77  | 72.00  | 79  | 55 | 25.4 | 38 | 10 |
| 25 L 075 | 2F   | St   | 25 | 75.80  | 75.04  | 83  | 58 | 25.4 | 38 | 10 |
| 26 L 075 | 2F   | St   | 26 | 78.83  | 78.07  | 87  | 58 | 25.4 | 38 | 12 |
| 27 L 075 | 2F   | St   | 27 | 81.86  | 81.10  | 87  | 58 | 25.4 | 38 | 12 |
| 28 L 075 | 2F   | St   | 28 | 84.89  | 84.13  | 91  | 58 | 25.4 | 38 | 12 |
| 30 L 075 | 2F   | St   | 30 | 90.96  | 90.20  | 97  | 70 | 25.4 | 38 | 12 |
| 32 L 075 | 2F   | St   | 32 | 97.03  | 96.26  | 103 | 70 | 25.4 | 38 | 12 |
| 33 L 075 | 2F   | St   | 33 | 100.05 | 99.29  | 106 | 70 | 25.4 | 38 | 12 |
| 34 L 075 | 2F   | St   | 34 | 103.08 | 102.32 | 111 | 70 | 25.4 | 38 | 12 |
| 35 L 075 | 2F   | St   | 35 | 106.12 | 105.35 | 111 | 70 | 25.4 | 38 | 12 |
| 36 L 075 | 2F   | St   | 36 | 109.15 | 108.39 | 115 | 70 | 25.4 | 38 | 12 |
| 40 L 075 | 2F   | St   | 40 | 121.29 | 120.51 | 127 | 70 | 25.4 | 38 | 12 |
| 42 L 075 | 2F   | St   | 42 | 127.34 | 126.58 | 135 | 70 | 25.4 | 38 | 12 |
| 44 L 075 | 2F   | St   | 44 | 133.40 | 132.64 | 140 | 70 | 25.4 | 38 | 12 |
| 45 L 075 | 2F   | St   | 45 | 136.44 | 135.67 | 143 | 70 | 25.4 | 38 | 12 |
| 48 L 075 | 2F   | St   | 48 | 145.53 | 144.77 | 152 | 70 | 25.4 | 38 | 12 |
| 50 L 075 | 4    | GG   | 50 | 151.60 | 150.83 |     | 70 | 25.4 | 38 | 14 |
| 52 L 075 | 4    | GG   | 52 | 157.66 | 156.90 |     | 70 | 25.4 | 38 | 14 |
| 56 L 075 | 4    | GG   | 56 | 169.79 | 169.02 |     | 70 | 25.4 | 38 | 14 |
| 57 L 075 | 4    | GG   | 57 | 172.82 | 172.06 |     | 70 | 25.4 | 38 | 14 |
| 60 L 075 | 4    | GG   | 60 | 181.91 | 181.15 |     | 75 | 25.4 | 45 | 14 |
| 72 L 075 | 4    | GG   | 72 | 218.29 | 217.53 |     | 75 | 25.4 | 45 | 14 |
| 84 L 075 | 4    | GG   | 84 | 254.68 | 253.92 |     | 75 | 25.4 | 45 | 14 |
| 96 L 075 | 4    | GG   | 96 | 291.06 | 290.30 |     | 75 | 25.4 | 45 | 14 |

## L100

L-3/8" Pitch

L 100 for belt width 1"

| Part No. | Type | Mat. | Z  | Dp     | De     | Df  | Dm | F    | L  | d  |
|----------|------|------|----|--------|--------|-----|----|------|----|----|
| 12 L 100 | 2F   | St   | 12 | 36.38  | 35.62  | 42  | 24 | 31.8 | 45 | 8  |
| 13 L 100 | 2F   | St   | 13 | 39.41  | 38.65  | 44  | 28 | 31.8 | 45 | 8  |
| 14 L 100 | 2F   | St   | 14 | 42.44  | 41.68  | 48  | 28 | 31.8 | 45 | 8  |
| 15 L 100 | 2F   | St   | 15 | 45.48  | 44.72  | 51  | 34 | 31.8 | 45 | 8  |
| 16 L 100 | 2F   | St   | 16 | 48.51  | 47.75  | 54  | 36 | 31.8 | 45 | 8  |
| 17 L 100 | 2F   | St   | 17 | 51.54  | 50.78  | 57  | 36 | 31.8 | 45 | 10 |
| 18 L 100 | 2F   | St   | 18 | 54.57  | 53.81  | 60  | 40 | 31.8 | 45 | 10 |
| 19 L 100 | 2F   | St   | 19 | 57.61  | 56.84  | 63  | 40 | 31.8 | 45 | 10 |
| 20 L 100 | 2F   | St   | 20 | 60.64  | 59.88  | 66  | 40 | 31.8 | 45 | 10 |
| 21 L 100 | 2F   | St   | 21 | 63.67  | 62.91  | 71  | 45 | 31.8 | 45 | 10 |
| 22 L 100 | 2F   | St   | 22 | 66.70  | 65.94  | 75  | 45 | 31.8 | 45 | 10 |
| 23 L 100 | 2F   | St   | 23 | 69.73  | 68.97  | 79  | 55 | 31.8 | 45 | 10 |
| 24 L 100 | 2F   | St   | 24 | 72.77  | 72.00  | 79  | 55 | 31.8 | 45 | 10 |
| 25 L 100 | 2F   | St   | 25 | 75.80  | 75.04  | 83  | 58 | 31.8 | 45 | 10 |
| 26 L 100 | 2F   | St   | 26 | 78.83  | 78.07  | 87  | 58 | 31.8 | 45 | 12 |
| 27 L 100 | 2F   | St   | 27 | 81.86  | 81.10  | 87  | 58 | 31.8 | 45 | 12 |
| 28 L 100 | 2F   | St   | 28 | 84.89  | 84.13  | 91  | 58 | 31.8 | 45 | 12 |
| 30 L 100 | 2F   | St   | 30 | 90.96  | 90.20  | 97  | 70 | 31.8 | 45 | 12 |
| 32 L 100 | 2F   | St   | 32 | 97.03  | 96.26  | 103 | 70 | 31.8 | 45 | 12 |
| 33 L 100 | 2F   | St   | 33 | 100.05 | 99.29  | 106 | 70 | 31.8 | 45 | 12 |
| 34 L 100 | 2F   | St   | 34 | 103.08 | 102.32 | 111 | 70 | 31.8 | 45 | 12 |
| 35 L 100 | 2F   | St   | 35 | 106.12 | 105.35 | 111 | 70 | 31.8 | 45 | 12 |
| 36 L 100 | 2F   | St   | 36 | 109.15 | 108.39 | 115 | 70 | 31.8 | 45 | 12 |
| 40 L 100 | 2F   | St   | 40 | 121.29 | 120.51 | 127 | 70 | 31.8 | 45 | 12 |
| 42 L 100 | 2F   | St   | 42 | 127.34 | 126.58 | 135 | 70 | 31.8 | 45 | 12 |
| 44 L 100 | 2F   | St   | 44 | 133.40 | 132.64 | 140 | 70 | 31.8 | 45 | 12 |
| 45 L 100 | 2F   | St   | 45 | 136.44 | 135.67 | 143 | 70 | 31.8 | 45 | 12 |
| 48 L 100 | 2F   | St   | 48 | 145.53 | 144.77 | 152 | 70 | 31.8 | 45 | 12 |
| 50 L 100 | 4    | GG   | 50 | 151.60 | 150.83 |     | 70 | 31.8 | 45 | 14 |
| 52 L 100 | 4    | GG   | 52 | 157.66 | 156.90 |     | 70 | 31.8 | 45 | 14 |
| 56 L 100 | 4    | GG   | 56 | 169.79 | 169.02 |     | 70 | 31.8 | 45 | 14 |
| 57 L 100 | 4    | GG   | 57 | 172.82 | 172.06 |     | 70 | 31.8 | 45 | 14 |
| 60 L 100 | 4    | GG   | 60 | 181.91 | 181.15 |     | 75 | 31.8 | 45 | 14 |
| 72 L 100 | 4    | GG   | 72 | 218.29 | 217.53 |     | 75 | 31.8 | 45 | 14 |
| 84 L 100 | 4    | GG   | 84 | 254.68 | 253.92 |     | 75 | 31.8 | 45 | 14 |
| 96 L 100 | 4    | GG   | 96 | 291.06 | 290.30 |     | 75 | 31.8 | 45 | 14 |

## H100

H-1/2" Pitch

H 100 for belt width 1"

| Part No. | Type | Mat. | Z  | Dp     | De     | Df  | Dm  | F    | L  | d  |
|----------|------|------|----|--------|--------|-----|-----|------|----|----|
| 14 H 100 | 2F   | St   | 14 | 56.59  | 55.22  | 63  | 40  | 31.8 | 45 | 12 |
| 15 H 100 | 2F   | St   | 15 | 60.64  | 59.27  | 70  | 45  | 31.8 | 45 | 12 |
| 16 H 100 | 2F   | St   | 16 | 64.67  | 63.31  | 70  | 45  | 31.8 | 45 | 12 |
| 17 H 100 | 2F   | St   | 17 | 68.72  | 67.35  | 75  | 45  | 31.8 | 45 | 12 |
| 18 H 100 | 2F   | St   | 18 | 72.77  | 71.39  | 79  | 55  | 31.8 | 45 | 12 |
| 19 H 100 | 2F   | St   | 19 | 76.81  | 75.44  | 83  | 60  | 31.8 | 45 | 14 |
| 20 H 100 | 2F   | St   | 20 | 80.85  | 79.48  | 87  | 62  | 31.8 | 45 | 14 |
| 21 H 100 | 2F   | St   | 21 | 84.89  | 83.52  | 91  | 65  | 31.8 | 45 | 14 |
| 22 H 100 | 2F   | St   | 22 | 88.93  | 87.56  | 94  | 68  | 31.8 | 45 | 14 |
| 23 H 100 | 2F   | St   | 23 | 92.98  | 91.61  | 102 | 72  | 31.8 | 45 | 14 |
| 24 H 100 | 2F   | St   | 24 | 97.03  | 95.65  | 102 | 72  | 31.8 | 45 | 14 |
| 25 H 100 | 2F   | St   | 25 | 101.06 | 99.69  | 112 | 72  | 31.8 | 45 | 14 |
| 26 H 100 | 2F   | St   | 26 | 105.11 | 103.73 | 112 | 80  | 31.8 | 45 | 14 |
| 27 H 100 | 2F   | St   | 27 | 109.15 | 107.78 | 120 | 80  | 31.8 | 45 | 14 |
| 28 H 100 | 2F   | St   | 28 | 113.18 | 111.82 | 120 | 80  | 31.8 | 45 | 14 |
| 29 H 100 | 2F   | St   | 29 | 117.23 | 115.86 | 120 | 80  | 31.8 | 45 | 14 |
| 30 H 100 | 2F   | St   | 30 | 121.29 | 119.90 | 120 | 80  | 31.8 | 45 | 14 |
| 32 H 100 | 2F   | St   | 32 | 129.36 | 127.99 | 128 | 80  | 31.8 | 45 | 14 |
| 33 H 100 | 2F   | St   | 33 | 133.40 | 132.03 | 135 | 80  | 31.8 | 45 | 14 |
| 34 H 100 | 2F   | St   | 34 | 137.45 | 136.07 | 142 | 80  | 31.8 | 45 | 14 |
| 35 H 100 | 2F   | St   | 35 | 141.49 | 140.12 | 150 | 80  | 31.8 | 45 | 14 |
| 36 H 100 | 2F   | St   | 36 | 145.54 | 144.16 | 158 | 80  | 31.8 | 45 | 14 |
| 38 H 100 | 2F   | St   | 38 | 153.62 | 152.24 | 158 | 80  | 31.8 | 45 | 14 |
| 40 H 100 | 2F   | St   | 40 | 161.70 | 160.33 | 168 | 80  | 31.8 | 45 | 14 |
| 44 H 100 | 2F   | GG   | 44 | 177.88 | 176.50 | 184 | 80  | 31.8 | 50 | 18 |
| 45 H 100 | 2F   | GG   | 45 | 181.91 | 180.54 | 192 | 80  | 31.8 | 50 | 18 |
| 48 H 100 | 2F   | GG   | 48 | 194.03 | 192.67 | 200 | 90  | 31.8 | 50 | 18 |
| 50 H 100 | 4    | GG   | 50 | 202.13 | 200.75 |     | 90  | 31.8 | 50 | 18 |
| 52 H 100 | 4    | GG   | 52 | 210.21 | 208.84 |     | 90  | 31.8 | 50 | 18 |
| 58 H 100 | 4    | GG   | 58 | 234.47 | 233.09 |     | 90  | 31.8 | 50 | 18 |
| 60 H 100 | 4    | GG   | 60 | 242.55 | 241.18 |     | 100 | 31.8 | 50 | 18 |
| 70 H 100 | 4    | GG   | 70 | 274.90 | 273.51 |     | 100 | 31.8 | 55 | 18 |
| 72 H 100 | 4    | GG   | 72 | 282.98 | 281.59 |     | 120 | 31.8 | 55 | 18 |
| 84 H 100 | 4    | GG   | 84 | 339.57 | 338.20 |     | 120 | 31.8 | 55 | 18 |
| 96 H 100 | 4    | GG   | 96 | 388.09 | 386.71 |     | 120 | 31.8 | 60 | 18 |

## H150

H-1/2" Pitch

H 150 for belt width 1" 1/2

| Part No. | Type | Mat. | Z  | Dp     | De     | Df  | Dm  | F  | L  | d  |
|----------|------|------|----|--------|--------|-----|-----|----|----|----|
| 14 H 150 | 2F   | St   | 14 | 56.59  | 55.22  | 63  | 40  | 46 | 58 | 18 |
| 15 H 150 | 2F   | St   | 15 | 60.64  | 59.27  | 70  | 45  | 46 | 58 | 18 |
| 16 H 150 | 2F   | St   | 16 | 64.67  | 63.31  | 70  | 45  | 46 | 58 | 18 |
| 17 H 150 | 2F   | St   | 17 | 68.72  | 67.35  | 75  | 45  | 46 | 58 | 18 |
| 18 H 150 | 2F   | St   | 18 | 72.77  | 71.39  | 79  | 55  | 46 | 58 | 18 |
| 19 H 150 | 2F   | St   | 19 | 76.81  | 75.44  | 83  | 60  | 46 | 58 | 18 |
| 20 H 150 | 2F   | St   | 20 | 80.85  | 79.48  | 87  | 62  | 46 | 58 | 18 |
| 21 H 150 | 2F   | St   | 21 | 84.89  | 83.52  | 91  | 65  | 46 | 58 | 18 |
| 22 H 150 | 2F   | St   | 22 | 88.93  | 87.56  | 94  | 68  | 46 | 58 | 18 |
| 23 H 150 | 2F   | St   | 23 | 92.98  | 91.61  | 102 | 72  | 46 | 58 | 18 |
| 24 H 150 | 2F   | St   | 24 | 97.03  | 95.65  | 102 | 72  | 46 | 58 | 18 |
| 25 H 150 | 2F   | St   | 25 | 101.06 | 99.69  | 112 | 72  | 46 | 58 | 18 |
| 26 H 150 | 2F   | St   | 26 | 105.11 | 103.73 | 112 | 80  | 46 | 58 | 18 |
| 27 H 150 | 2F   | St   | 27 | 109.15 | 107.78 | 120 | 80  | 46 | 58 | 18 |
| 28 H 150 | 2F   | St   | 28 | 113.18 | 111.82 | 120 | 80  | 46 | 58 | 18 |
| 29 H 150 | 2F   | St   | 29 | 117.23 | 115.86 | 120 | 80  | 46 | 58 | 18 |
| 30 H 150 | 2F   | St   | 30 | 121.29 | 119.90 | 120 | 80  | 46 | 58 | 18 |
| 32 H 150 | 2F   | St   | 32 | 129.36 | 127.99 | 128 | 80  | 46 | 58 | 18 |
| 33 H 150 | 2F   | St   | 33 | 133.40 | 132.03 | 135 | 80  | 46 | 58 | 18 |
| 34 H 150 | 2F   | St   | 34 | 137.45 | 136.07 | 142 | 80  | 46 | 58 | 18 |
| 35 H 150 | 2F   | St   | 35 | 141.49 | 140.12 | 150 | 80  | 46 | 58 | 18 |
| 36 H 150 | 2F   | St   | 36 | 145.54 | 144.16 | 158 | 80  | 46 | 58 | 18 |
| 38 H 150 | 2F   | St   | 38 | 153.62 | 152.24 | 158 | 80  | 46 | 58 | 18 |
| 40 H 150 | 2F   | St   | 40 | 161.70 | 160.33 | 168 | 80  | 46 | 58 | 18 |
| 44 H 150 | 2F   | GG   | 44 | 177.88 | 176.50 | 184 | 80  | 46 | 58 | 18 |
| 45 H 150 | 2F   | GG   | 45 | 181.91 | 180.54 | 192 | 80  | 46 | 58 | 18 |
| 48 H 150 | 2F   | GG   | 48 | 194.03 | 192.67 | 200 | 90  | 46 | 65 | 18 |
| 50 H 150 | 4    | GG   | 50 | 202.13 | 200.75 |     | 90  | 46 | 65 | 18 |
| 52 H 150 | 4    | GG   | 52 | 210.21 | 208.84 |     | 90  | 46 | 65 | 18 |
| 58 H 150 | 4    | GG   | 58 | 234.47 | 233.09 |     | 90  | 46 | 65 | 18 |
| 60 H 150 | 4    | GG   | 60 | 242.55 | 241.18 |     | 100 | 46 | 65 | 24 |
| 70 H 150 | 4    | GG   | 70 | 274.90 | 281.61 |     | 100 | 46 | 65 | 24 |
| 72 H 150 | 4    | GG   | 72 | 282.98 | 289.69 |     | 120 | 46 | 65 | 24 |
| 84 H 150 | 4    | GG   | 84 | 339.57 | 338.20 |     | 120 | 46 | 65 | 24 |
| 96 H 150 | 4    | GG   | 96 | 388.09 | 386.71 |     | 120 | 46 | 65 | 24 |

## H200

H-1/2" Pitch

H 200 for belt width 2"

| Part No. | Type | Mat. | Z  | Dp     | De     | Df  | Dm  | F    | L  | d  |
|----------|------|------|----|--------|--------|-----|-----|------|----|----|
| 14 H 200 | 2F   | St   | 14 | 56.59  | 55.22  | 63  | 40  | 58.7 | 70 | 18 |
| 15 H 200 | 2F   | St   | 15 | 60.64  | 59.27  | 70  | 45  | 58.7 | 70 | 18 |
| 16 H 200 | 2F   | St   | 16 | 64.67  | 63.31  | 70  | 45  | 58.7 | 70 | 18 |
| 17 H 200 | 2F   | St   | 17 | 68.72  | 67.35  | 75  | 45  | 58.7 | 70 | 18 |
| 18 H 200 | 2F   | St   | 18 | 72.77  | 71.39  | 79  | 55  | 58.7 | 70 | 18 |
| 19 H 200 | 2F   | St   | 19 | 76.81  | 75.44  | 83  | 60  | 58.7 | 70 | 18 |
| 20 H 200 | 2F   | St   | 20 | 80.85  | 79.48  | 87  | 62  | 58.7 | 70 | 18 |
| 21 H 200 | 2F   | St   | 21 | 84.89  | 83.52  | 91  | 65  | 58.7 | 70 | 18 |
| 22 H 200 | 2F   | St   | 22 | 88.93  | 87.56  | 94  | 68  | 58.7 | 70 | 18 |
| 23 H 200 | 2F   | St   | 23 | 92.98  | 91.61  | 102 | 72  | 58.7 | 70 | 18 |
| 24 H 200 | 2F   | St   | 24 | 97.03  | 95.65  | 102 | 72  | 58.7 | 70 | 18 |
| 25 H 200 | 2F   | St   | 25 | 101.06 | 99.69  | 112 | 72  | 58.7 | 70 | 18 |
| 26 H 200 | 2F   | St   | 26 | 105.11 | 103.73 | 112 | 80  | 58.7 | 70 | 18 |
| 27 H 200 | 2F   | St   | 27 | 109.15 | 107.78 | 120 | 80  | 58.7 | 70 | 18 |
| 28 H 200 | 2F   | St   | 28 | 113.18 | 111.82 | 120 | 80  | 58.7 | 70 | 18 |
| 29 H 200 | 2F   | St   | 29 | 117.23 | 115.86 | 120 | 80  | 58.7 | 70 | 18 |
| 30 H 200 | 2F   | St   | 30 | 121.29 | 119.90 | 120 | 80  | 58.7 | 70 | 18 |
| 32 H 200 | 2F   | St   | 32 | 129.36 | 127.99 | 128 | 80  | 58.7 | 70 | 18 |
| 33 H 200 | 2F   | St   | 33 | 133.40 | 132.03 | 135 | 80  | 58.7 | 70 | 18 |
| 34 H 200 | 2F   | St   | 34 | 137.45 | 136.07 | 142 | 80  | 58.7 | 70 | 18 |
| 35 H 200 | 2F   | St   | 35 | 141.49 | 140.12 | 150 | 80  | 58.7 | 70 | 18 |
| 36 H 200 | 2F   | St   | 36 | 145.54 | 144.16 | 158 | 80  | 58.7 | 70 | 18 |
| 38 H 200 | 2F   | St   | 38 | 153.62 | 152.24 | 158 | 80  | 58.7 | 70 | 18 |
| 40 H 200 | 2F   | St   | 40 | 161.70 | 160.33 | 168 | 80  | 58.7 | 70 | 18 |
| 44 H 200 | 2F   | GG   | 44 | 177.88 | 176.50 | 184 | 80  | 58.7 | 70 | 18 |
| 45 H 200 | 2F   | GG   | 45 | 181.91 | 180.54 | 192 | 80  | 58.7 | 70 | 18 |
| 48 H 200 | 2F   | GG   | 48 | 194.03 | 192.67 | 200 | 90  | 58.7 | 75 | 24 |
| 50 H 200 | 4    | GG   | 50 | 202.13 | 200.75 |     | 90  | 58.7 | 75 | 24 |
| 52 H 200 | 4    | GG   | 52 | 210.21 | 208.84 |     | 90  | 58.7 | 75 | 24 |
| 58 H 200 | 4    | GG   | 58 | 234.47 | 233.09 |     | 90  | 58.7 | 75 | 24 |
| 60 H 200 | 4    | GG   | 60 | 242.55 | 241.18 |     | 100 | 58.7 | 75 | 24 |
| 70 H 200 | 4    | GG   | 70 | 274.90 | 281.61 |     | 100 | 58.7 | 75 | 28 |
| 72 H 200 | 4    | GG   | 72 | 282.98 | 289.69 |     | 120 | 58.7 | 75 | 28 |
| 84 H 200 | 4    | GG   | 84 | 339.57 | 338.20 |     | 120 | 58.7 | 75 | 28 |
| 96 H 200 | 4    | GG   | 96 | 388.09 | 386.71 |     | 120 | 58.7 | 75 | 28 |

## H300

H-1/2" Pitch

H 300 for belt width 3"

| Part No.  | Type | Mat. | Z   | Dp     | De     | Df  | Dm  | F    | L   | d  |
|-----------|------|------|-----|--------|--------|-----|-----|------|-----|----|
| 14 H 300  | 2F   | St   | 14  | 56.59  | 55.22  | 63  | 40  | 85.7 | 100 | 18 |
| 15 H 300  | 2F   | St   | 15  | 60.64  | 59.27  | 70  | 45  | 85.7 | 100 | 18 |
| 16 H 300  | 2F   | St   | 16  | 64.67  | 63.31  | 70  | 45  | 85.7 | 100 | 18 |
| 17 H 300  | 2F   | St   | 17  | 68.72  | 67.35  | 75  | 45  | 85.7 | 100 | 18 |
| 18 H 300  | 2F   | St   | 18  | 72.77  | 71.39  | 79  | 55  | 85.7 | 100 | 18 |
| 19 H 300  | 2F   | St   | 19  | 76.81  | 75.44  | 83  | 60  | 85.7 | 100 | 18 |
| 20 H 300  | 2F   | St   | 20  | 80.85  | 79.48  | 87  | 62  | 85.7 | 100 | 18 |
| 21 H 300  | 2F   | St   | 21  | 84.89  | 83.52  | 91  | 65  | 85.7 | 100 | 18 |
| 22 H 300  | 2F   | St   | 22  | 88.93  | 87.56  | 94  | 68  | 85.7 | 100 | 18 |
| 23 H 300  | 2F   | St   | 23  | 92.98  | 91.61  | 102 | 72  | 85.7 | 100 | 18 |
| 24 H 300  | 2F   | St   | 24  | 97.03  | 95.65  | 102 | 72  | 85.7 | 100 | 18 |
| 25 H 300  | 2F   | St   | 25  | 101.06 | 99.69  | 112 | 72  | 85.7 | 100 | 18 |
| 26 H 300  | 2F   | St   | 26  | 105.11 | 103.73 | 112 | 80  | 85.7 | 100 | 18 |
| 27 H 300  | 2F   | St   | 27  | 109.15 | 107.78 | 120 | 80  | 85.7 | 100 | 18 |
| 28 H 300  | 2F   | St   | 28  | 113.18 | 111.82 | 120 | 80  | 85.7 | 100 | 18 |
| 30 H 300  | 2F   | St   | 30  | 121.29 | 119.90 | 120 | 80  | 85.7 | 100 | 18 |
| 32 H 300  | 2F   | St   | 32  | 129.36 | 127.99 | 128 | 80  | 85.7 | 100 | 18 |
| 33 H 300  | 2F   | St   | 33  | 133.40 | 132.03 | 135 | 80  | 85.7 | 100 | 18 |
| 34 H 300  | 2F   | St   | 34  | 137.45 | 136.07 | 142 | 80  | 85.7 | 100 | 18 |
| 35 H 300  | 2F   | St   | 35  | 141.49 | 140.12 | 150 | 80  | 85.7 | 100 | 18 |
| 36 H 300  | 2F   | St   | 36  | 145.54 | 144.16 | 158 | 80  | 85.7 | 100 | 18 |
| 38 H 300  | 2F   | St   | 38  | 153.62 | 152.24 | 158 | 80  | 85.7 | 100 | 18 |
| 40 H 300  | 2F   | St   | 40  | 161.70 | 160.33 | 168 | 80  | 85.7 | 100 | 18 |
| 44 H 300  | 2F   | GG   | 44  | 177.88 | 176.50 | 184 | 80  | 85.7 | 100 | 24 |
| 48 H 300  | 2F   | GG   | 48  | 194.03 | 192.67 | 200 | 90  | 85.7 | 100 | 24 |
| 50 H 300  | 4    | GG   | 50  | 202.13 | 200.75 |     | 90  | 85.7 | 100 | 24 |
| 58 H 300  | 4    | GG   | 58  | 234.47 | 233.09 |     | 90  | 85.7 | 100 | 24 |
| 60 H 300  | 4    | GG   | 60  | 242.55 | 241.18 |     | 100 | 85.7 | 100 | 24 |
| 72 H 300  | 4    | GG   | 72  | 282.98 | 281.69 |     | 120 | 85.7 | 100 | 28 |
| 84 H 300  | 4    | GG   | 84  | 339.57 | 338.20 |     | 120 | 85.7 | 100 | 28 |
| 96 H 300  | 4    | GG   | 96  | 388.09 | 386.71 |     | 120 | 85.7 | 100 | 28 |
| 120 H 300 | 4    | GG   | 120 | 485.12 | 483.72 |     | 120 | 85.7 | 100 | 28 |

## XH200

XH-7/8" Pitch

XH 200 for belt width 2"

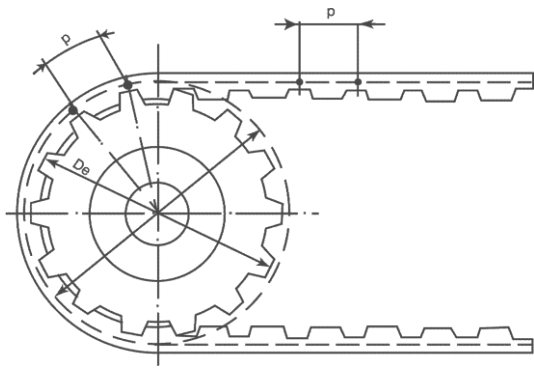
| Part No.  | Type | Mat. | Z  | Dp     | De     | Df  | Dm  | F  | L  | d  |
|-----------|------|------|----|--------|--------|-----|-----|----|----|----|
| 18 XH 200 | 2F   | St   | 18 | 127.34 | 124.55 | 138 | 100 | 65 | 80 | 24 |
| 19 XH 200 | 2F   | St   | 19 | 134.41 | 131.62 | 146 | 100 | 65 | 80 | 24 |
| 20 XH 200 | 2F   | St   | 20 | 141.49 | 138.69 | 154 | 100 | 65 | 80 | 24 |
| 21 XH 200 | 2F   | St   | 21 | 148.56 | 145.77 | 160 | 110 | 65 | 80 | 24 |
| 22 XH 200 | 2F   | St   | 22 | 155.64 | 152.84 | 168 | 110 | 65 | 80 | 24 |
| 24 XH 200 | 2F   | St   | 24 | 169.79 | 166.99 | 183 | 120 | 65 | 80 | 24 |
| 25 XH 200 | 2F   | St   | 25 | 176.86 | 174.07 | 188 | 120 | 65 | 80 | 24 |
| 26 XH 200 | 2F   | St   | 26 | 183.93 | 181.14 | 198 | 120 | 65 | 80 | 24 |
| 27 XH 200 | 2F   | St   | 27 | 191.01 | 188.22 | 200 | 120 | 65 | 80 | 24 |
| 28 XH 200 | 2F   | St   | 28 | 198.09 | 195.29 | 211 | 120 | 56 | 80 | 24 |
| 30 XH 200 | 2F   | St   | 30 | 212.23 | 209.44 | 226 | 120 | 65 | 80 | 24 |
| 32 XH 200 | 2F   | St   | 32 | 226.38 | 223.59 | 240 | 120 | 65 | 80 | 24 |
| 34 XH 200 | 2F   | St   | 34 | 240.53 | 237.74 | 256 | 120 | 65 | 80 | 24 |

## XH300

XH-7/8" Pitch

XH 300 for belt width 3"

| Part No.  | Type | Mat. | Z  | Dp     | De     | Df  | Dm  | F  | L   | d  |
|-----------|------|------|----|--------|--------|-----|-----|----|-----|----|
| 18 XH 300 | 2F   | St   | 18 | 127.34 | 124.55 | 138 | 100 | 92 | 110 | 28 |
| 19 XH 300 | 2F   | St   | 19 | 134.41 | 131.62 | 146 | 100 | 92 | 110 | 28 |
| 20 XH 300 | 2F   | St   | 20 | 141.49 | 138.69 | 154 | 100 | 92 | 110 | 28 |
| 21 XH 300 | 2F   | St   | 21 | 148.56 | 145.77 | 160 | 110 | 92 | 110 | 28 |
| 22 XH 300 | 2F   | St   | 22 | 155.64 | 152.84 | 168 | 110 | 92 | 110 | 28 |
| 24 XH 300 | 2F   | St   | 24 | 169.79 | 166.99 | 183 | 120 | 92 | 110 | 28 |
| 25 XH 300 | 2F   | St   | 25 | 176.86 | 174.07 | 188 | 120 | 92 | 110 | 28 |
| 26 XH 300 | 2F   | St   | 26 | 183.93 | 181.14 | 198 | 120 | 92 | 110 | 28 |
| 27 XH 300 | 2F   | St   | 27 | 191.01 | 188.22 | 200 | 120 | 92 | 110 | 28 |
| 28 XH 300 | 2F   | St   | 28 | 198.09 | 195.29 | 211 | 150 | 92 | 110 | 28 |
| 30 XH 300 | 2F   | St   | 30 | 212.23 | 209.44 | 226 | 150 | 92 | 110 | 28 |
| 32 XH 300 | 2F   | St   | 32 | 226.38 | 223.59 | 240 | 150 | 92 | 110 | 28 |
| 34 XH 300 | 2F   | St   | 34 | 240.53 | 237.74 | 256 | 150 | 92 | 110 | 28 |



## ISO-5294

Fekerman supply L, H series timing pulleys  
Pulleys bore type: Taper bushed type

Material selection:

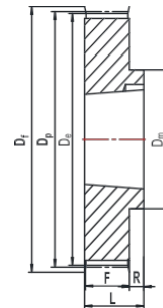
Steel C45 / Aluminum

Surface treatment:

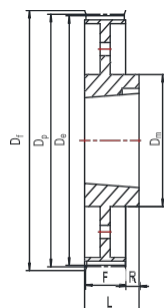
Black oxide, Anodizing, Chromium plating.

Fekerman accept custom made pulleys as per drawings and technology requirement.

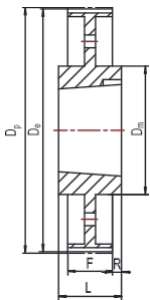
## L, H, XH With Taper Bore



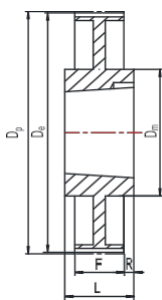
(10F)



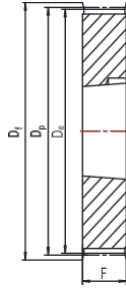
(11F)



(13)



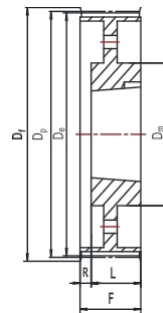
(14)



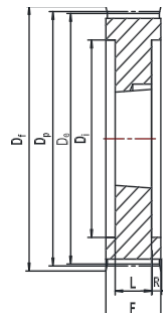
(15F)



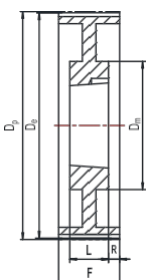
(16F)



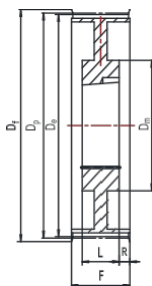
(17F)



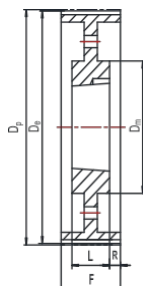
(18F)



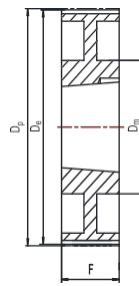
(19)



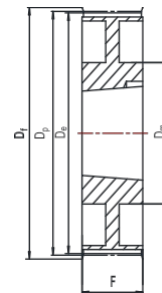
(19F)



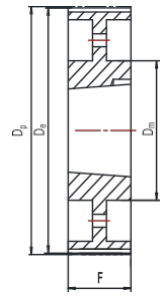
(20)



(21)



(21F)



(22)



## L050

L-3/8" Pitch

L 050 for belt width 1/2"

| Part No.     | Type | Z   | Bush | Dp     | De     | Df  | Dm  | F  | L  | R   |
|--------------|------|-----|------|--------|--------|-----|-----|----|----|-----|
| 1B 18 L 050  | 10F  | 18  | 1108 | 54.57  | 53.81  | 60  | 44  | 19 | 22 | 3   |
| 1B 19 L 050  | 10F  | 19  | 1108 | 57.16  | 56.84  | 63  | 44  | 19 | 22 | 3   |
| 1B 20 L 050  | 10F  | 20  | 1108 | 60.64  | 59.88  | 66  | 48  | 19 | 22 | 3   |
| 1B 21 L 050  | 10F  | 21  | 1108 | 63.67  | 62.91  | 71  | 48  | 19 | 22 | 3   |
| 1B 22 L 050  | 10F  | 22  | 1108 | 66.70  | 65.94  | 75  | 51  | 19 | 22 | 3   |
| 1B 23 L 050  | 10F  | 23  | 1108 | 69.73  | 68.97  | 79  | 54  | 19 | 22 | 3   |
| 1B 24 L 050  | 10F  | 24  | 1108 | 72.77  | 72.00  | 79  | 54  | 19 | 22 | 3   |
| 1B 25 L 050  | 10F  | 25  | 1108 | 75.80  | 75.04  | 83  | 56  | 19 | 22 | 3   |
| 1B 26 L 050  | 10F  | 26  | 1108 | 78.83  | 78.07  | 87  | 60  | 19 | 22 | 3   |
| 1B 27 L 050  | 10F  | 27  | 1108 | 81.86  | 81.10  | 87  | 62  | 19 | 22 | 3   |
| 1B 28 L 050  | 10F  | 28  | 1108 | 84.89  | 84.13  | 91  | 65  | 19 | 22 | 3   |
| 1B 30 L 050  | 10F  | 30  | 1108 | 90.96  | 90.20  | 97  | 70  | 19 | 22 | 3   |
| 1B 32 L 050  | 10F  | 32  | 1108 | 97.02  | 96.26  | 103 | 74  | 19 | 22 | 3   |
| 1B 36 L 050  | 10F  | 36  | 1108 | 109.15 | 108.39 | 115 | 85  | 19 | 22 | 3   |
| 1B 40 L 050  | 10F  | 40  | 1610 | 121.28 | 120.51 | 127 | 97  | 19 | 25 | 6   |
| 1B 48 L 050  | 11F  | 48  | 1610 | 145.53 | 144.77 | 152 | 88  | 19 | 25 | 6   |
| 1B 60 L 050  | 13   | 60  | 1610 | 181.91 | 181.15 |     | 92  | 19 | 25 | 3   |
| 1B 72 L 050  | 14   | 72  | 1610 | 218.30 | 217.53 |     | 92  | 19 | 25 | 3   |
| 1B 84 L 050  | 14   | 84  | 1610 | 254.68 | 253.90 |     | 92  | 19 | 25 | 3   |
| 1B 96 L 050  | 14   | 96  | 2012 | 291.06 | 290.30 |     | 106 | 19 | 32 | 6.5 |
| 1B 120 L 050 | 14   | 120 | 2012 | 363.83 | 363.07 |     | 106 | 19 | 32 | 6.5 |

## L075

L-3/8" Pitch

L 075 for belt width 3/4"

| Part No.     | Type | Z   | Bush | Dp     | De     | Df  | Dm  | F  | L  | R   |
|--------------|------|-----|------|--------|--------|-----|-----|----|----|-----|
| 1B 18 L 075  | 15F  | 18  | 1108 | 54.57  | 53.81  | 60  |     | 25 | 25 |     |
| 1B 19 L 075  | 15F  | 19  | 1108 | 57.16  | 56.84  | 63  |     | 25 | 25 |     |
| 1B 20 L 075  | 15F  | 20  | 1108 | 60.64  | 59.88  | 66  |     | 25 | 25 |     |
| 1B 21 L 075  | 15F  | 21  | 1108 | 63.67  | 62.91  | 71  |     | 25 | 25 |     |
| 1B 22 L 075  | 15F  | 22  | 1108 | 66.70  | 65.94  | 75  |     | 25 | 25 |     |
| 1B 23 L 075  | 15F  | 23  | 1108 | 69.73  | 68.97  | 79  |     | 25 | 25 |     |
| 1B 24 L 075  | 15F  | 24  | 1108 | 72.77  | 72.00  | 79  |     | 25 | 25 |     |
| 1B 25 L 075  | 15F  | 25  | 1108 | 75.80  | 75.04  | 83  |     | 25 | 25 |     |
| 1B 26 L 075  | 15F  | 26  | 1108 | 78.83  | 78.07  | 87  |     | 25 | 25 |     |
| 1B 27 L 075  | 15F  | 27  | 1108 | 81.86  | 81.10  | 87  |     | 25 | 25 |     |
| 1B 28 L 075  | 15F  | 28  | 1108 | 84.89  | 84.13  | 91  |     | 25 | 25 |     |
| 1B 30 L 075  | 15F  | 30  | 1108 | 90.96  | 90.20  | 97  |     | 25 | 25 |     |
| 1B 32 L 075  | 15F  | 32  | 1108 | 97.02  | 96.26  | 103 |     | 25 | 25 |     |
| 1B 36 L 075  | 15F  | 36  | 1610 | 109.15 | 108.39 | 115 |     | 25 | 25 |     |
| 1B 40 L 075  | 15F  | 40  | 1610 | 121.28 | 120.51 | 127 |     | 25 | 25 |     |
| 1B 48 L 075  | 21F  | 48  | 1610 | 145.53 | 144.77 | 152 | 92  | 25 | 25 |     |
| 1B 60 L 075  | 21   | 60  | 1610 | 181.91 | 181.15 |     | 92  | 25 | 25 |     |
| 1B 72 L 075  | 22   | 72  | 1610 | 218.30 | 217.53 |     | 92  | 25 | 25 |     |
| 1B 84 L 075  | 14   | 84  | 2012 | 254.68 | 253.90 |     | 106 | 25 | 32 | 3.5 |
| 1B 96 L 075  | 14   | 96  | 2012 | 291.06 | 290.30 |     | 106 | 25 | 32 | 3.5 |
| 1B 120 L 075 | 14   | 120 | 2012 | 363.83 | 363.07 |     | 106 | 25 | 32 | 3.5 |

## L100

L-3/8" Pitch

L 100 for belt width 1"

| Part No.     | Type | Z   | Bush | Dp     | De     | Df  | Dm  | F  | L  | R   |
|--------------|------|-----|------|--------|--------|-----|-----|----|----|-----|
| 1B 18 L 100  | 16F  | 18  | 1108 | 54.57  | 53.81  | 60  |     | 32 | 22 | 10  |
| 1B 19 L 100  | 16F  | 19  | 1108 | 57.16  | 56.84  | 63  |     | 32 | 22 | 10  |
| 1B 20 L 100  | 16F  | 20  | 1108 | 60.64  | 59.88  | 66  |     | 32 | 22 | 10  |
| 1B 21 L 100  | 16F  | 21  | 1108 | 63.67  | 62.91  | 71  |     | 32 | 22 | 10  |
| 1B 22 L 100  | 16F  | 22  | 1108 | 66.70  | 65.94  | 75  |     | 32 | 22 | 10  |
| 1B 23 L 100  | 16F  | 23  | 1108 | 69.73  | 68.97  | 79  |     | 32 | 22 | 10  |
| 1B 24 L 100  | 16F  | 24  | 1108 | 72.77  | 72.00  | 79  |     | 32 | 22 | 10  |
| 1B 25 L 100  | 16F  | 25  | 1108 | 75.80  | 75.04  | 83  |     | 32 | 22 | 10  |
| 1B 26 L 100  | 16F  | 26  | 1108 | 78.83  | 78.07  | 87  |     | 32 | 22 | 10  |
| 1B 27 L 100  | 16F  | 27  | 1108 | 81.86  | 81.10  | 87  |     | 32 | 22 | 10  |
| 1B 28 L 100  | 16F  | 28  | 1108 | 84.89  | 84.13  | 91  |     | 32 | 25 | 10  |
| 1B 30 L 100  | 16F  | 30  | 1210 | 90.96  | 90.20  | 97  |     | 32 | 25 | 7   |
| 1B 32 L 100  | 16F  | 32  | 1210 | 97.02  | 96.26  | 103 |     | 32 | 25 | 7   |
| 1B 36 L 100  | 16F  | 36  | 1610 | 109.15 | 108.39 | 115 |     | 32 | 25 | 7   |
| 1B 40 L 100  | 16F  | 40  | 1610 | 121.28 | 120.51 | 127 |     | 32 | 25 | 7   |
| 1B 48 L 100  | 17F  | 48  | 1610 | 145.53 | 144.77 | 152 | 92  | 32 | 25 | 7   |
| 1B 60 L 100  | 19   | 60  | 1610 | 181.91 | 181.15 |     | 92  | 32 | 25 | 3.5 |
| 1B 72 L 100  | 22   | 72  | 2012 | 218.30 | 217.53 |     | 92  | 32 | 32 |     |
| 1B 84 L 100  | 22   | 84  | 2012 | 254.68 | 253.90 |     | 106 | 32 | 32 |     |
| 1B 96 L 100  | 22   | 96  | 2012 | 291.06 | 290.30 |     | 106 | 32 | 32 |     |
| 1B 120 L 100 | 22   | 120 | 2012 | 363.83 | 363.07 |     | 106 | 32 | 32 |     |

## H100

H-1/2" Pitch

H 100 for belt width 1"

| Part No.    | Type | Z   | Bush | Dp     | De     | Df  | Dm  | F  | L  | R   |
|-------------|------|-----|------|--------|--------|-----|-----|----|----|-----|
| 1B 16 H 100 | 16F  | 16  | 1108 | 64.68  | 63.31  | 71  |     | 32 | 22 | 10  |
| 1B 18 H 100 | 16F  | 18  | 1210 | 72.77  | 71.39  | 79  |     | 32 | 25 | 7   |
| 1B 19 H 100 | 16F  | 19  | 1210 | 76.81  | 75.44  | 83  |     | 32 | 25 | 7   |
| 1B 20 H 100 | 16F  | 20  | 1210 | 80.55  | 79.48  | 87  |     | 32 | 25 | 7   |
| 1B 21 H 100 | 16F  | 21  | 1210 | 84.89  | 83.52  | 91  |     | 32 | 25 | 7   |
| 1B 22 H 100 | 16F  | 22  | 1210 | 88.94  | 87.56  | 93  |     | 32 | 25 | 7   |
| 1B 23 H 100 | 16F  | 23  | 1610 | 92.98  | 91.61  | 97  |     | 32 | 25 | 7   |
| 1B 24 H 100 | 16F  | 24  | 1610 | 97.02  | 95.65  | 103 |     | 32 | 25 | 7   |
| 1B 25 H 100 | 16F  | 25  | 1610 | 101.06 | 99.69  | 106 |     | 32 | 25 | 7   |
| 1B 26 H 100 | 16F  | 26  | 1610 | 105.11 | 103.73 | 111 |     | 32 | 25 | 7   |
| 1B 27 H 100 | 16F  | 27  | 1610 | 109.05 | 107.78 | 115 |     | 32 | 25 | 7   |
| 1B 28 H 100 | 16F  | 28  | 1610 | 113.19 | 111.82 | 119 |     | 32 | 25 | 7   |
| 1B 30 H 100 | 16F  | 30  | 1610 | 121.28 | 119.80 | 127 |     | 32 | 25 | 7   |
| 1B 32 H 100 | 17F  | 32  | 1610 | 129.36 | 127.99 | 135 | 90  | 32 | 25 | 7   |
| 1B 36 H 100 | 17F  | 36  | 1610 | 145.53 | 144.16 | 152 | 92  | 32 | 25 | 7   |
| 1B 40 H 100 | 17F  | 40  | 1610 | 161.70 | 160.33 | 168 | 92  | 32 | 25 | 7   |
| 1B 44 H 100 | 21F  | 44  | 2012 | 177.87 | 176.50 | 184 | 106 | 32 | 32 |     |
| 1B 48 H 100 | 21F  | 48  | 2012 | 194.04 | 192.67 | 200 | 106 | 32 | 32 |     |
| 1B 60 H 100 | 20   | 60  | 2012 | 242.55 | 241.18 |     | 106 | 32 | 32 | 1   |
| 1B 72 H 100 | 20   | 72  | 2012 | 291.06 | 289.69 |     | 106 | 32 | 32 | 1   |
| 1B 84 H 100 | 20   | 84  | 2012 | 339.57 | 338.20 |     | 106 | 32 | 32 | 1   |
| 1B 96 H 100 | 14   | 96  | 2517 | 388.08 | 386.71 |     | 119 | 32 | 45 | 5.5 |
| 1B 120H 100 | 14   | 120 | 2517 | 485.10 | 483.73 |     | 119 | 32 | 45 | 5.5 |

## H150

H-1/2" Pitch

H 150 for belt width 1" 1/2

| Part No.    | Type | Z  | Bush | Dp     | De     | Df  | Dm  | F  | L  | R   |
|-------------|------|----|------|--------|--------|-----|-----|----|----|-----|
| 1B 18 H 150 | 16F  | 18 | 1210 | 72.77  | 71.39  | 79  |     | 45 | 25 | 20  |
| 1B 19 H 150 | 16F  | 19 | 1210 | 76.81  | 75.44  | 83  |     | 45 | 25 | 20  |
| 1B 20 H 150 | 16F  | 20 | 1210 | 80.55  | 79.48  | 87  |     | 45 | 25 | 20  |
| 1B 21 H 150 | 16F  | 21 | 1210 | 84.89  | 83.52  | 91  |     | 45 | 25 | 20  |
| 1B 22 H 150 | 16F  | 22 | 1210 | 88.94  | 87.56  | 93  |     | 45 | 25 | 20  |
| 1B 23 H 150 | 16F  | 23 | 1610 | 92.98  | 91.61  | 97  |     | 45 | 25 | 20  |
| 1B 24 H 150 | 16F  | 24 | 1610 | 97.02  | 95.65  | 103 |     | 45 | 25 | 20  |
| 1B 25 H 150 | 16F  | 25 | 1610 | 101.06 | 99.69  | 106 |     | 45 | 25 | 20  |
| 1B 26 H 150 | 16F  | 26 | 1610 | 105.11 | 103.73 | 111 |     | 45 | 25 | 20  |
| 1B 27 H 150 | 16F  | 27 | 1610 | 109.05 | 107.78 | 115 |     | 45 | 25 | 20  |
| 1B 28 H 150 | 16F  | 28 | 1610 | 113.19 | 111.82 | 119 |     | 45 | 25 | 20  |
| 1B 30 H 150 | 16F  | 30 | 1610 | 121.28 | 119.80 | 127 |     | 45 | 25 | 20  |
| 1B 32 H 150 | 17F  | 32 | 1610 | 129.36 | 127.99 | 135 | 90  | 45 | 25 | 20  |
| 1B 36 H 150 | 17F  | 36 | 1610 | 145.53 | 144.16 | 152 | 92  | 45 | 25 | 20  |
| 1B 40 H 150 | 17F  | 40 | 1610 | 161.70 | 160.33 | 168 | 92  | 45 | 25 | 20  |
| 1B 44 H 150 | 17F  | 44 | 2012 | 177.87 | 176.50 | 184 | 106 | 45 | 32 | 13  |
| 1B 48 H 150 | 17F  | 48 | 2012 | 194.04 | 192.67 | 200 | 106 | 45 | 32 | 13  |
| 1B 60 H 150 | 20   | 60 | 2012 | 242.55 | 241.18 |     | 106 | 45 | 32 | 7   |
| 1B 72 H 150 | 20   | 72 | 2012 | 291.06 | 289.69 |     | 106 | 45 | 32 | 7   |
| 1B 84 H 150 | 20   | 84 | 2012 | 339.57 | 338.20 |     | 106 | 45 | 32 | 7   |
| 1B 96 H 150 | 20   | 96 | 2517 | 388.08 | 386.71 |     | 119 | 45 | 45 | 5.5 |

## H200

H-1/2" Pitch

H 200 for belt width 2"

| Part No.    | Type | Z  | Bush | Dp     | De     | Df  | Dm  | F  | L  | R   |
|-------------|------|----|------|--------|--------|-----|-----|----|----|-----|
| 1B 18 H 200 | 16F  | 18 | 1210 | 72.77  | 71.39  | 79  |     | 58 | 25 | 33  |
| 1B 19 H 200 | 16F  | 19 | 1210 | 76.81  | 75.44  | 83  |     | 58 | 25 | 33  |
| 1B 20 H 200 | 16F  | 20 | 1210 | 80.55  | 79.48  | 87  |     | 58 | 25 | 33  |
| 1B 21 H 200 | 16F  | 21 | 1210 | 84.89  | 83.52  | 91  |     | 58 | 25 | 33  |
| 1B 22 H 200 | 16F  | 22 | 1210 | 88.94  | 87.56  | 93  |     | 58 | 25 | 33  |
| 1B 23 H 200 | 16F  | 23 | 1610 | 92.98  | 91.61  | 97  |     | 58 | 25 | 33  |
| 1B 24 H 200 | 16F  | 24 | 1610 | 97.02  | 95.65  | 103 |     | 58 | 25 | 33  |
| 1B 25 H 200 | 16F  | 25 | 1610 | 101.06 | 99.69  | 106 |     | 58 | 25 | 33  |
| 1B 26 H 200 | 16F  | 26 | 1610 | 105.11 | 103.73 | 111 |     | 58 | 25 | 33  |
| 1B 27 H 200 | 16F  | 27 | 1610 | 109.05 | 107.78 | 115 |     | 58 | 25 | 33  |
| 1B 28 H 200 | 16F  | 28 | 1610 | 113.19 | 111.82 | 119 |     | 58 | 25 | 33  |
| 1B 30 H 200 | 16F  | 30 | 1610 | 121.28 | 119.80 | 127 |     | 58 | 25 | 33  |
| 1B 32 H 200 | 16F  | 32 | 2012 | 129.36 | 127.99 | 135 |     | 58 | 32 | 26  |
| 1B 36 H 200 | 17F  | 36 | 2012 | 145.53 | 144.16 | 152 | 102 | 58 | 32 | 26  |
| 1B 40 H 200 | 17F  | 40 | 2012 | 161.70 | 160.33 | 168 | 106 | 58 | 32 | 26  |
| 1B 44 H 200 | 17F  | 44 | 2012 | 177.87 | 176.50 | 184 | 106 | 58 | 32 | 26  |
| 1B 48 H 200 | 17F  | 48 | 2517 | 194.04 | 192.67 | 200 | 119 | 58 | 45 | 13  |
| 1B 60 H 200 | 20   | 60 | 2517 | 242.55 | 241.18 |     | 119 | 58 | 45 | 7.5 |
| 1B 72 H 200 | 20   | 72 | 2517 | 291.06 | 289.69 |     | 119 | 58 | 45 | 7.5 |
| 1B 84 H 200 | 20   | 84 | 2517 | 339.57 | 338.20 |     | 119 | 58 | 45 | 7.5 |
| 1B 96 H 200 | 20   | 96 | 2517 | 388.08 | 386.71 |     | 119 | 58 | 45 | 7.5 |



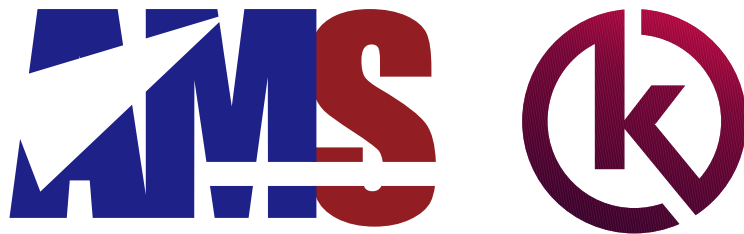
## H300

H-1/2" Pitch

H 300 for belt width 3"

| Part No.    | Type | Z  | Bush | Dp     | De     | Df  | Dm  | F  | L  | R    |
|-------------|------|----|------|--------|--------|-----|-----|----|----|------|
| 1B 20 H 300 | 18F  | 20 | 1615 | 80.55  | 79.48  | 87  |     | 84 | 38 | 23   |
| 1B 21 H 300 | 18F  | 21 | 1615 | 84.89  | 83.52  | 91  |     | 84 | 38 | 23   |
| 1B 22 H 300 | 18F  | 22 | 1615 | 88.94  | 87.56  | 93  |     | 84 | 38 | 23   |
| 1B 23 H 300 | 18F  | 23 | 1615 | 92.98  | 91.61  | 97  |     | 84 | 38 | 23   |
| 1B 24 H 300 | 18F  | 24 | 1615 | 97.02  | 95.65  | 103 |     | 84 | 38 | 23   |
| 1B 25 H 300 | 18F  | 25 | 1615 | 101.06 | 99.69  | 106 |     | 84 | 38 | 23   |
| 1B 26 H 300 | 18F  | 26 | 1615 | 105.11 | 103.73 | 111 |     | 84 | 38 | 23   |
| 1B 27 H 300 | 18F  | 27 | 2012 | 109.05 | 107.78 | 115 |     | 84 | 32 | 26   |
| 1B 28 H 300 | 18F  | 28 | 2012 | 113.19 | 111.82 | 119 |     | 84 | 32 | 26   |
| 1B 30 H 300 | 18F  | 30 | 2012 | 121.28 | 119.80 | 127 |     | 84 | 32 | 26   |
| 1B 32 H 300 | 18F  | 32 | 2517 | 129.36 | 127.99 | 135 |     | 84 | 45 | 19.5 |
| 1B 36 H 300 | 18F  | 36 | 2517 | 145.53 | 144.16 | 152 |     | 84 | 45 | 19.5 |
| 1B 40 H 300 | 18F  | 40 | 2517 | 161.70 | 160.33 | 168 |     | 84 | 45 | 19.5 |
| 1B 44 H 300 | 19F  | 44 | 2517 | 177.87 | 176.50 | 184 | 119 | 84 | 45 | 20.5 |
| 1B 48 H 300 | 19F  | 48 | 2517 | 194.04 | 192.67 | 200 | 119 | 84 | 45 | 20.5 |
| 1B 60 H 300 | 20   | 60 | 2517 | 242.55 | 241.18 |     | 119 | 84 | 45 | 20.5 |
| 1B 72 H 300 | 20   | 72 | 2517 | 291.06 | 289.69 |     | 119 | 84 | 45 | 20.5 |
| 1B 84 H 300 | 20   | 84 | 2517 | 339.57 | 338.20 |     | 119 | 84 | 45 | 20.5 |
| 1B 96 H 300 | 20   | 96 | 3030 | 388.08 | 386.71 |     | 150 | 84 | 76 | 5    |

# AMS-KSEIndonesia Corp



## PT. APINDO MITRA SELARAS

### Serang Office :

Komp. Lebak Indah Griya Asri  
Blok D4-D5 No.17 & No.05  
Waringin Kuring - Kramatwatu  
Serang, Banten  
42161

### Cilegon Office :

Jl. Raya Pondok Cilegon Indah  
Ruko Cilegon City Square Blok I No.7  
Kedaleman - Cibeber  
Cilegon, Banten  
42422

### Workshop :

Jl. Sultan Syahrir Kubang Sepat  
Citangkil No. 105  
Cilegon, Banten  
42441

***aris@kseindonesia.com - sales@kseindonesia.com - cso@kseindonesia.com***  
***www.kseindonesia.com***