

Dimensions of timing pulleys TOP DRIVE® HTD - solid hub

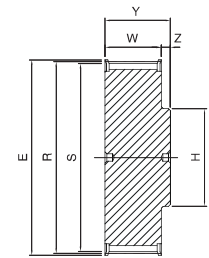


TIMING PULLEYS - HD

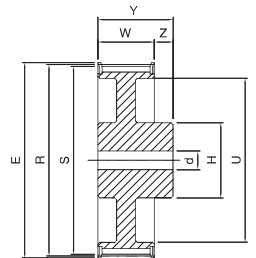
HD ... -8M30

8M

| Code | Teeth nr. | Type | E [mm] | R [mm] | S [mm] | U [mm] | H [mm] | d [mm] | W [mm] | Y [mm] | Z [mm] | Flange | Material |
|----------------|-----------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|----------|
| HD 18 - 8M 30 | 18 | 1 | 51,0 | 45,84 | 44,46 | - | 32,0 | - | 38 | 48 | 10 | with flanges | steel |
| HD 20 - 8M 30 | 20 | 1 | 57,0 | 50,93 | 49,56 | - | 36,0 | - | 38 | 48 | 10 | | |
| HD 22 - 8M 30 | 22 | 1 | 60,0 | 56,02 | 54,65 | - | 43,0 | - | 38 | 48 | 10 | | |
| HD 24 - 8M 30 | 24 | 1 | 66,0 | 61,12 | 59,74 | - | 45,0 | - | 38 | 48 | 10 | | |
| HD 26 - 8M 30 | 26 | 1 | 70,0 | 66,21 | 64,84 | - | 48,0 | - | 38 | 48 | 10 | | |
| HD 28 - 8M 30 | 28 | 1 | 75,0 | 71,30 | 70,08 | - | 55,0 | - | 38 | 48 | 10 | | |
| HD 30 - 8M 30 | 30 | 1 | 83,0 | 76,39 | 75,13 | - | 60,0 | - | 38 | 48 | 10 | | |
| HD 32 - 8M 30 | 32 | 1 | 87,0 | 81,49 | 80,16 | - | 64,0 | - | 38 | 48 | 10 | | |
| HD 34 - 8M 30 | 34 | 1 | 91,0 | 86,58 | 85,21 | - | 70,0 | - | 38 | 48 | 10 | | |
| HD 36 - 8M 30 | 36 | 1 | 97,0 | 91,67 | 90,30 | - | 75,0 | - | 38 | 48 | 10 | | |
| HD 38 - 8M 30 | 38 | 1 | 102,0 | 96,77 | 95,39 | - | 80,0 | - | 38 | 48 | 10 | | |
| HD 40 - 8M 30 | 40 | 1 | 106,0 | 101,86 | 100,49 | - | 85,0 | - | 38 | 48 | 10 | | |
| HD 44 - 8M 30 | 44 | 1 | 120,0 | 112,05 | 110,67 | - | 96,0 | - | 38 | 48 | 10 | | |
| HD 48 - 8M 30 | 48 | 1 | 128,0 | 122,23 | 120,86 | - | 104,0 | - | 38 | 48 | 10 | | |
| HD 56 - 8M 30 | 56 | 5 | 150,0 | 142,60 | 141,23 | 117 | 90,0 | 12 | 38 | 48 | 10 | | |
| HD 60 - 8M 30 | 60 | 5 | 158,0 | 152,79 | 151,42 | 127 | 90,0 | 12 | 38 | 48 | 10 | | |
| HD 64 - 8M 30 | 64 | 5 | 168,0 | 162,97 | 161,60 | 137 | 90,0 | 12 | 38 | 48 | 10 | | |
| HD 72 - 8M 30 | 72 | 5 | 192,0 | 183,35 | 181,97 | 158 | 95,0 | 12 | 38 | 48 | 10 | | |
| HD 80 - 8M 30 | 80 | 5A | - | 203,72 | 202,35 | 179 | 100,0 | 12 | 38 | 48 | 10 | | |
| HD 84 - 8M 30 | 84 | 5A | - | 213,90 | 212,53 | 190 | 100,0 | 12 | 38 | 48 | 10 | | |
| HD 90 - 8M 30 | 90 | 5A | - | 229,18 | 227,81 | 204 | 100,0 | 12 | 38 | 48 | 10 | | |
| HD 112 - 8M 30 | 112 | 5B | - | 285,21 | 283,83 | 260 | 100,0 | 18 | 38 | 48 | 10 | | |
| HD 144 - 8M 30 | 144 | 5B | - | 366,69 | 365,32 | 342 | 100,0 | 20 | 38 | 48 | 10 | | |
| HD 168 - 8M 30 | 168 | 5B | - | 427,80 | 426,44 | 403 | 100,0 | 20 | 38 | 48 | 10 | | |
| HD 192 - 8M 30 | 192 | 5B | - | 488,92 | 487,54 | 465 | 100,0 | 20 | 38 | 48 | 10 | | |



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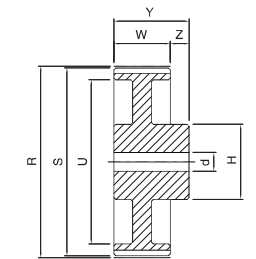


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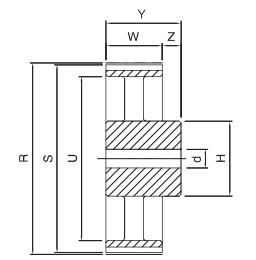
HD ... -8M50

8M

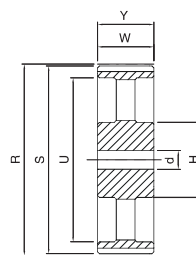
| Code | Teeth nr. | Type | E [mm] | R [mm] | S [mm] | U [mm] | H [mm] | d [mm] | W [mm] | Y [mm] | Z [mm] | Flange | Material |
|----------------|-----------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|----------|
| HD 18 - 8M 50 | 18 | 1 | 51,0 | 45,84 | 44,46 | - | 32,0 | - | 60 | 70 | 10 | with flanges | steel |
| HD 20 - 8M 50 | 20 | 1 | 57,0 | 50,93 | 49,56 | - | 36,0 | - | 60 | 70 | 10 | | |
| HD 22 - 8M 50 | 22 | 1 | 60,0 | 56,02 | 54,65 | - | 43,0 | - | 60 | 70 | 10 | | |
| HD 24 - 8M 50 | 24 | 1 | 66,0 | 61,12 | 59,74 | - | 49,0 | - | 60 | 70 | 10 | | |
| HD 26 - 8M 50 | 26 | 1 | 70,0 | 66,21 | 64,84 | - | 50,0 | - | 60 | 70 | 10 | | |
| HD 28 - 8M 50 | 28 | 1 | 75,0 | 71,30 | 70,08 | - | 55,0 | - | 60 | 70 | 10 | | |
| HD 30 - 8M 50 | 30 | 1 | 83,0 | 76,39 | 75,13 | - | 60,0 | - | 60 | 70 | 10 | | |
| HD 32 - 8M 50 | 32 | 1 | 87,0 | 81,49 | 80,16 | - | 64,0 | - | 60 | 70 | 10 | | |
| HD 34 - 8M 50 | 34 | 1 | 91,0 | 86,58 | 85,21 | - | 70,0 | - | 60 | 70 | 10 | | |
| HD 36 - 8M 50 | 36 | 1 | 97,0 | 91,67 | 90,30 | - | 75,0 | - | 60 | 70 | 10 | | |
| HD 38 - 8M 50 | 38 | 1 | 102,0 | 96,77 | 95,39 | - | 80,0 | - | 60 | 70 | 10 | | |
| HD 40 - 8M 50 | 40 | 1 | 106,0 | 101,86 | 100,49 | - | 85,0 | - | 60 | 70 | 10 | | |
| HD 44 - 8M 50 | 44 | 1 | 120,0 | 112,05 | 110,67 | - | 96,0 | - | 60 | 70 | 10 | | |
| HD 48 - 8M 50 | 48 | 1 | 128,0 | 122,23 | 120,86 | - | 104,0 | - | 60 | 70 | 10 | | |
| HD 56 - 8M 50 | 56 | 7 | 150,0 | 142,60 | 141,23 | 117 | 90,0 | 18 | 60 | 60 | - | | |
| HD 60 - 8M 50 | 60 | 7 | 158,0 | 152,79 | 151,42 | 127 | 100,0 | 18 | 60 | 60 | - | | |
| HD 64 - 8M 50 | 64 | 7 | 168,0 | 162,97 | 161,60 | 137 | 100,0 | 18 | 60 | 60 | - | | |
| HD 72 - 8M 50 | 72 | 7 | 192,0 | 183,35 | 181,97 | 158 | 100,0 | 18 | 60 | 60 | - | | |
| HD 80 - 8M 50 | 80 | 7A | - | 203,72 | 202,35 | 179 | 110,0 | 18 | 60 | 60 | - | | |
| HD 84 - 8M 50 | 84 | 7B | - | 213,90 | 212,53 | 190 | 110,0 | 18 | 60 | 60 | - | | |
| HD 90 - 8M 50 | 90 | 7B | - | 229,18 | 227,81 | 204 | 110,0 | 18 | 60 | 60 | - | | |
| HD 112 - 8M 50 | 112 | 7B | - | 285,21 | 283,83 | 260 | 110,0 | 18 | 60 | 60 | - | | |
| HD 144 - 8M 50 | 144 | 7B | - | 366,69 | 365,32 | 342 | 110,0 | 20 | 60 | 60 | - | | |
| HD 168 - 8M 50 | 168 | 7B | - | 427,80 | 426,44 | 403 | 120,0 | 20 | 60 | 60 | - | | |
| HD 192 - 8M 50 | 192 | 7B | - | 488,92 | 487,54 | 465 | 130,0 | 20 | 60 | 60 | - | | |



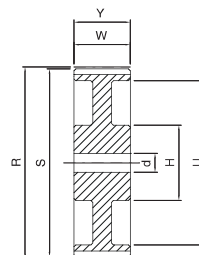
5A



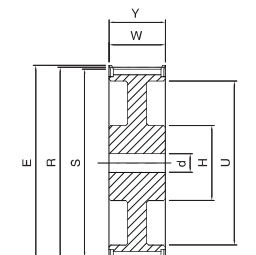
5B



7B



7A



7