

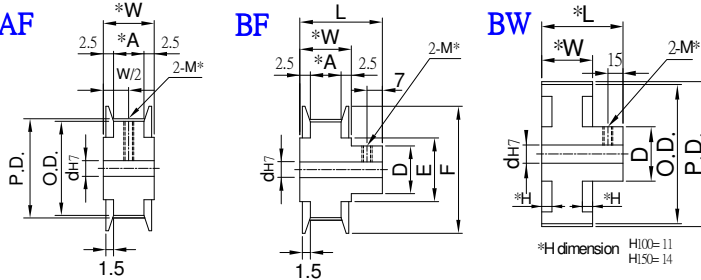


時規皮帶輪 H型

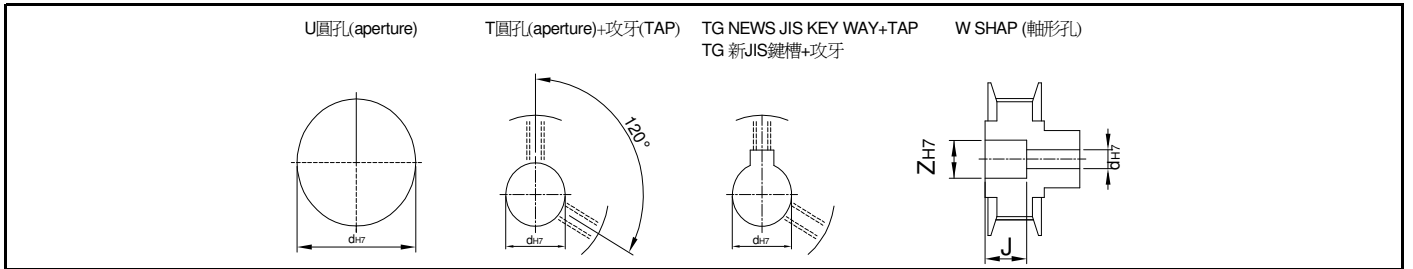
TIMING PULLEYS < H PULLEYS >

| | | | | | | |
|------|----------------------|-------|----------|--------------------|--------|------------------|
| | Tooth Shape : | Type | Material | Treatment | Flange | Flange Treatment |
| | | PLAAA | A7075 | Anodize | A6061 | Anodize |
| | | PLAEA | | Electroless nickel | | |
| | | PLS | 1045 | — | 1045 | — |
| PLSS | SUS303 | — | A6061 | Anodize | | |

Pulley Shapes : AF



| Type | Catalog No. | | | Bore configuration | Bore dh7 | | | | Bore W only (1mm Increment) | | P.D | O.D | D | F | E | G | |
|-------------------------------|-------------|--------------------------------|---------------|--------------------|-------------|-------|--------|--------|-----------------------------|--------|-------------|--------|-------|----|-----|-----|---|
| | No.of teeth | Teeth Width Code | Pulley Shapes | | U.T.TG Hole | | W Hole | | Z | | | | | | | | J |
| | | | | | AF | BF | AF | BF | AF | BF | | | | | | | |
| PLAAA PLAEA PLS PLSS | 14 | H021 A: 21 W:26 L: 41 | AF | U | 12~29 | 12~25 | 12~28 | 12~22 | 15~32 | 15~26 | 3 ≤ J ≤ W-3 | 56.60 | 55.22 | 39 | 61 | 45 | — |
| | 15 | | | | 12~30 | 12~29 | 12~30 | 12~28 | 15~36 | 15~32 | | 60.64 | 59.27 | 45 | 67 | 50 | |
| | 16 | | | | 12~35 | 12~30 | 12~30 | 12~28 | 15~42 | 15~33 | | 64.68 | 63.31 | 48 | 70 | 56 | |
| | 17 | | | | 12~40 | 12~30 | 12~30 | 12~28 | 15~46 | 15~33 | | 68.72 | 67.35 | 50 | 80 | 60 | |
| | 18 | | | | 12~43 | 12~35 | 12~30 | 12~30 | 15~46 | 15~35 | | 72.77 | 71.39 | | 87 | 67 | |
| | 19 | | | | 14~47 | 14~35 | 14~35 | 14~30 | 18~50 | 18~35 | | 76.81 | 75.44 | 58 | 95 | 75 | |
| | 20 | | | | 14~50 | 14~38 | 14~35 | 14~30 | 18~50 | 18~43 | | 80.85 | 79.48 | | 104 | 84 | |
| | 21 | | | | 14~50 | 14~38 | 14~35 | 14~30 | 18~52 | 18~43 | | 84.89 | 83.52 | 63 | 111 | 90 | |
| | 22 | | | | 14~55 | 14~38 | 14~35 | 14~30 | 18~52 | 18~43 | | 88.94 | 87.56 | | 123 | 102 | |
| | 23 | | | | 16~60 | 16~38 | 16~40 | 16~30 | 20~62 | 20~43 | | 97.02 | 95.65 | 71 | 127 | 105 | |
| | 24 | 16~60 | 16~40 | 16~42 | 16~30 | 20~65 | 20~47 | 101.06 | 99.69 | 135 | 115 | | | | | | |
| | 25 | 20~60 | 20~40 | 20~42 | 20~30 | 25~65 | 25~47 | 105.11 | 103.73 | 88 | 144 | 125 | | | | | |
| | 26 | 20~60 | 20~40 | 20~48 | 20~30 | 25~70 | 25~47 | 113.19 | 111.82 | | 152 | 130 | | | | | |
| | 27 | 20~62 | 20~40 | 20~48 | 20~30 | 25~70 | 25~47 | 121.28 | 119.90 | — | 153.62 | 152.24 | 126 | | | | |
| | 28 | 20~80 | 20~43 | 20~50 | 20~30 | 25~72 | 25~47 | 129.36 | 127.99 | | 161.70 | 160.33 | 135 | | | | |
| | 29 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 137.45 | 136.07 | 169.79 | 168.41 | 143 | | | | | |
| | 30 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 145.53 | 144.16 | 177.87 | 176.50 | 152 | | | | | |
| | 31 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 153.62 | 152.24 | 194.04 | 192.67 | 168 | | | | | |
| | 32 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 161.70 | 160.33 | 242.55 | 241.18 | 216 | | | | | |
| | 33 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 169.79 | 168.41 | 291.06 | 289.69 | 265 | | | | | |
| 34 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 177.87 | 176.50 | | | | | | | | | |
| 35 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 185.95 | 184.58 | | | | | | | | | |
| 36 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 194.04 | 192.67 | | | | | | | | | |
| 37 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 202.12 | 200.75 | | | | | | | | | |
| 38 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 210.20 | 208.83 | | | | | | | | | |
| 39 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 218.28 | 216.91 | | | | | | | | | |
| 40 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 226.36 | 225.00 | | | | | | | | | |
| 41 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 234.44 | 233.08 | | | | | | | | | |
| 42 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 242.52 | 241.16 | | | | | | | | | |
| 43 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 250.60 | 249.24 | | | | | | | | | |
| 44 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 258.68 | 257.32 | | | | | | | | | |
| 45 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 266.76 | 265.40 | | | | | | | | | |
| 46 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 274.84 | 273.48 | | | | | | | | | |
| 47 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 282.92 | 281.56 | | | | | | | | | |
| 48 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 291.00 | 289.64 | | | | | | | | | |
| 49 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 299.08 | 297.72 | | | | | | | | | |
| 50 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 307.16 | 305.80 | | | | | | | | | |
| 51 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 315.24 | 313.88 | | | | | | | | | |
| 52 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 323.32 | 321.96 | | | | | | | | | |
| 53 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 331.40 | 330.04 | | | | | | | | | |
| 54 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 339.48 | 338.12 | | | | | | | | | |
| 55 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 347.56 | 346.20 | | | | | | | | | |
| 56 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 355.64 | 354.28 | | | | | | | | | |
| 57 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 363.72 | 362.36 | | | | | | | | | |
| 58 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 371.80 | 370.44 | | | | | | | | | |
| 59 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 379.88 | 378.52 | | | | | | | | | |
| 60 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 387.96 | 386.60 | | | | | | | | | |
| 61 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 396.04 | 394.68 | | | | | | | | | |
| 62 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 404.12 | 402.76 | | | | | | | | | |
| 63 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 412.20 | 410.84 | | | | | | | | | |
| 64 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 420.28 | 418.92 | | | | | | | | | |
| 65 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 428.36 | 427.00 | | | | | | | | | |
| 66 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 436.44 | 435.08 | | | | | | | | | |
| 67 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 444.52 | 443.16 | | | | | | | | | |
| 68 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 452.60 | 451.24 | | | | | | | | | |
| 69 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 460.68 | 459.32 | | | | | | | | | |
| 70 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 468.76 | 467.40 | | | | | | | | | |
| 71 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 476.84 | 475.48 | | | | | | | | | |
| 72 | 20~80 | 20~43 | 20~50 | 20~35 | 25~80 | 25~52 | 484.92 | 483.56 | | | | | | | | | |



Order TYPE — Catalog No. — Bore configuration

訂貨代號 PLAA — 20H017BF — T15

PS1 : if you need another exceptional to process the specifications form, please contact us.

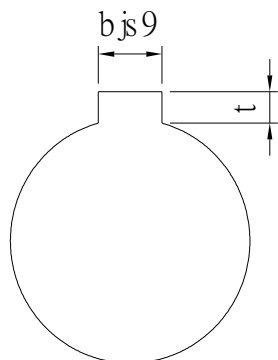
PS2 : Bore,Key Groove & Set Screw match,Please refer to 【Core & Kew Groove & Set Screw Design Form】.



Core & Key Groove & Set Screw Design Form

Core&Key Groove Dimension Form

| dH7 | Key Groove Width bjs9 | | Depth | tolerance |
|-----|-----------------------|---------|-------|------------|
| 8 | 3 | ±0.0125 | 1.4 | + 0.1 0 |
| 9 | | | | |
| 10 | | | | |
| 11 | 4 | ±0.015 | 1.8 | |
| 12 | | | | |
| 13 | | | | |
| 14 | 5 | ±0.015 | 2.3 | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | 6 | ±0.015 | 2.8 | |
| 19 | | | | |
| 20 | | | | |
| 21 | | | | |
| 22 | 8 | ±0.018 | 3.3 | + 0.2 0 |
| 23 | | | | |
| 24 | | | | |
| 25 | | | | |
| 26 | | | | |
| 28 | | | | |
| 29 | | | | |
| 30 | | | | |
| 31 | | | | |
| 32 | | | | |
| 33 | 10 | ±0.0215 | 3.8 | |
| 34 | | | | |
| 35 | | | | |
| 38 | | | | |
| 40 | 12 | ±0.0215 | 3.8 | |
| 42 | | | | |
| 43 | | | | |
| 44 | | | | |
| 45 | 14 | ±0.0215 | 3.8 | |
| 46 | | | | |
| 47 | | | | |
| 48 | | | | |
| 49 | | | | |
| 50 | | | | |



Core&Set Screw Form

| dH7 | M |
|------|-----|
| 4 | M3 |
| 5 | |
| 6 | |
| 6.35 | |
| 7 | |
| 8 | M4 |
| 9 | |
| 10 | |
| 11 | |
| 12 | M5 |
| 13 | |
| 14 | |
| 15 | |
| 16 | |
| 17 | M6 |
| 18 | |
| 19 | |
| 20 | |
| 21 | |
| 22 | |
| 23 | |
| 24 | |
| 25 | |
| 26 | |
| 28 | M8 |
| 29 | |
| 30 | |
| 31 | |
| 32 | |
| 33 | |
| 34 | |
| 35 | |
| 37 | M10 |
| 38 | |
| 40 | |
| 42 | |
| 43 | |
| 44 | |
| 45 | |
| 46 | |
| 47 | |
| 48 | |
| 50 | |
| 52 | |
| 55 | |
| 57 | |
| 60 | |