High Torque Timing Pulleys
S5M Type

| High Torque Timing Pulleys S5M Type | Bett Width 10 mm | Bell Widtht 15 mm | Betl Width 25 mm | ${ }_{\text {Pulley }}^{\text {Material }}$ Flange |  | Surface Tre |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A:11 W: $16 \mathrm{~L}: 28$ | A: $177 \mathrm{~W}: 22 \mathrm{~L}$ L 34 | A: 27 W: 32 L L:44 |  | Flange |  |  |
|  |  | HITPA S5MM 50 | HTPA S5MW20 |  | Alumium $\begin{gathered}\text { Aloy } \\ \text { a }\end{gathered}$ | ${ }_{\text {Clear Rodite }}$ |  |
|  | $\frac{\text { Hipb }}{}$ |  |  |  |  |  |  |
|  | HTPN S5M100 | HTPN S5M150 | HTPN - 55M250 |  |  | Electroess N | ckel Pataing |
|  | $\frac{\text { HTPT_SSW100 }}{}$ | HTPT_S5MM 50 HTPM S5M 50 |  | $\begin{aligned} & 1045 \text { Carbon } \\ & \text { Steel or } \\ & \text { Equivalent } \end{aligned}$ | ${ }^{\text {Low Catab }}$ Stel |  |  |
|  | HTPP _ S5M1100 | HTPP S5SM150 | HTPP_ S5M250 |  |  |  |  |
|  | OFanges are installed. Setscrews are inculued with P, $\mathrm{N} \subset \mathrm{C}$ bore hole specification. |  |  |  | s Steel |  |  |
| Rolisto |  |  |  |  |  | *Hard Anodize Treatment:Film Hardness 300 HV min |  |
| Standard Tooth Profile $1-\frac{3.25}{1}$ | A Shape ${ }^{*} \mathrm{~W} \quad \mathrm{~B}$ Shape |  |  | Pulley Shape |  |  | Tapped Hole Dimensions (Shaft Bore: P / N / C) |
| 的㱞 |  |  | B Shape ${ }^{\text {a }}$ |  | $\begin{aligned} & \text { Shafingere } \\ & \text { Infere Dia. } \end{aligned}$ | (Coarse) | $\underbrace{}_{\substack{\text { Accessory } \\ \text { Set Srew }}}$ |
| 80, |  |  |  |  | 5 | M3 | M3x ${ }^{\text {m43 }}$ |
|  | $\bigcirc$ |  |  |  | ${ }^{6-12}$ | M5 |  |
| Tooth forove dimensions sightyly change according to No o of teett. |  |  |  |  | 18-30 | M6 | M6x5 |
| ${ }^{\text {(Pitch: } 5.0 \mathrm{~mm})}$ |  |  |  |  | 31-45 | M8 | M8x6 |
| *For Shaft Bore Specifications H (Round Hole), V (Stepped Hole) and Y (Both Sides Stepped Hole), no tapped hole is machined |  |  |  |  | 46 | M10 | M10x8 |

Shaft Bore Specs. O O staflt bore may not have surface tereatne



C Od IIS Kepwayed Bre + Tap




