

## High Torque Timing Pulleys

## 2 mm PowerGrip Type, continued




## 2. $\begin{gathered}\text { Part Number } \\ \text { Afterations }\end{gathered}$

| Alterations | Set Screw Angle | Sile Tapped Hole | Side Through hole |
| :---: | :---: | :---: | :---: |
| Code | Kс90 | asc / afc / OTC | KSC / KFC / KTC |
| Spee. | Changes an angle o set screw to 90 <br> (1) For A shape pulley is set at around $90^{\circ}$ to keep away rom peaks. <br> (1) For P, PU, N, NU and C shaft bore $C$ shaft bore spec | Machines tapped hole on the side surface of hub side <br> (QSC, QFC, QC: 0.5 mm Increment) <br> - Thickness required: minimum 2 mm <br> A Shape: $d+M+4 \leq$ QSC(OFC / QTC) $\leq E-(M+4)$ <br> $B$ Shape: $d+M+4 \leq$ QSC(QFC / QTC) $\leq D-(M+4)$ <br> (1) $\mathrm{d}=\mathrm{Z}$ when the Shaft Bore Specifications is V . <br> (1) Specify KC90 when selecting QFC for Shaft Bore specifications P, PU, HU, N, and C. and C . <br> (-The pilot hole for tapping may go through. <br> © When thicable to Shaft Bore Specifications F or Y. <br> $\boldsymbol{\otimes}_{\text {Not }}$ the Shaft Bore Specifications are P, PU, HU, N or C, QSC is not applicable. <br> M Selection: aple to K Shape. <br> M Selection: M3, M4, M5, M6, M8 Ordering Code: OFC28-M4 <br> Ordering Code. QFC2-M4 | Machines through hole on the side surface of hub side. <br> (KSC, KFC, KTC: 0.5 mm Increment) <br> Ckness required: minimum 2 mm <br> $B$ Shape: $d+K+4 \leq K S C(K F C / / K T C)=(K+4)$ <br> (1) $d=Z$ when the Shaft Bore Specifications is $V$. <br> (1) Specify KC90 when selecting KFC for Shaft Bore Specifications P, PU, HU, N and C . <br> © Not applicable to K Shape. <br> © Not applicable to Shaft Bore Specifications F or Y. <br> Q When the Shaft Bore Specifications are P, PU, <br> HU, N or C, KSC is not applicable. <br> K(Through Hoie Dia.) Selection: K4.0-K13.0 ( 0.5 mm Increment) <br> Ordering Code: KSC20-K5 |


| Alterations | Boss Cut | No Flange | glie flange | ange $\mathrm{C}_{1}$ | Tapped Hol | mens | Set Screw | Length |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | BC | NFC | FC/ /LFC | FC |  | PC | SLI |  |
| Spee. | Cuts the hub length in 0.5 mm increment. Shaft Bore specification: H, V, F: $3 \leq B C \leq L-W$ (1) Shaft Bore P, N, C: M+3 $\mathrm{BC} \leq \mathrm{L}-\mathrm{W}$ <br> Ordering Code: BC6.5 Clear anodized products may not have surface treatment on the embossed plane. Not available to K and A Shape | Flange is not Installed <br> (Flange included) |  | Lowers flange by cutting <br> FC: 0.5 mm Increment <br> on flange circumfent applied <br> (1) $\mathrm{FC} \geq$ (0.D. $)+2$ (1) FC $\leq F-2$ Ordering Code: FC17 | Changes the tapped hol dimension. <br> (1) Applicable to Shaft Bore specification P, N, C only <br> Ordering Code: TPC4 |  | Changes the length of the included set screws. (1) Applicable to Shaft P, N, C only. <br> Ordering Code: SLH8 |  |
|  |  |  |  |  | M |  | Set Screw | SLH |
|  |  |  |  |  | M3 |  | M3 $\times 3$ | ${ }_{5}^{6}$ |
|  |  |  |  |  | M4 | $\xrightarrow[\text { M }{ }_{\text {M }}^{\text {M }} \text { 5 }]{ }$ | M $4 \times 3$ | ${ }_{5}^{5,8}$ |
|  |  |  |  |  |  |  | M5x | 6.10 |

$\Phi$ BC, TPC, and SLH alterations are not available for inch bores

