(TP / QSC / QFC / QTC / KSC / KFC / KTC / BC

s

Ordering Code: KSC80-K12

KSC

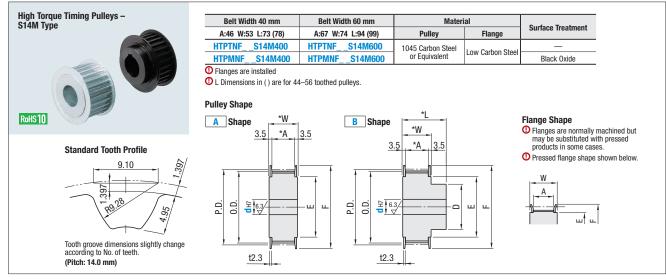
KFC

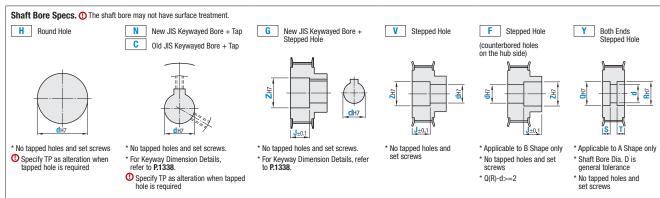
High Torque Timing Pulleys

S14M Type

Timing Pulleys / Belts / Keyless Bushings

For High Torque Timing Belts, refer to P.1436, Idlers with Teeth, refer to P.1422.





Pa	Part Number				Shaft Bore Spec. (1 mm Increment)																
	Teeth	Type Nominal Width	Pulley Shape	Shaft Bore Specs	H N/C/G			V/F				Y									
Туре					d _{H7}			d _{H7}		Z _{H7}		J (0.1 mm Increment)	d	Q _{H7} / R _{H7}	S/T	P.D.	0.D.	D	F	E	
					A Shape	B Shape	A Shape	B Shape	A Shape	B Shape	A Shape	B Shape	A Shape / B Shape	A Shape	A Shape	A Shape	oe				
	28	\$14M400 *A: 46 *W: 53 *L: 73 (L: 78) \$14M600 *A: 67 *W: 74 *L: 94 (L: 99)		V F Y	30-70	30-60	30-70	30-60	30-66	30-56	30-70	30-60	For A Shape 5.0≤J≤W-5.0 For B Shape 5.0≤J≤L-5.0	30-66	35-75	5–23 S+T≤W-5	124.78	121.98	90	136	101
	30				30-80	30-70	30-70	30-70	30-76	30-66	30-80	30-70		30-76	35-85		133.69	130.90	100	144	111
	32				30-85	30-75	30-70	30-70	30-81	30-71	30-85	30-75		30-81	35-90		142.60	139.81	110	152	121
	34				30-90	30-85	30-70	30-70	30-86	30-81	30-90	30-85		30-86	35-95		151.52	148.72	120	161	131
HTPTNF	36		Α		30-95	30-85	30-70	30-70	30-91	30-81	30-95	30-85		30-91	35-100		160.43	157.63	120	172	141
	40		В		35–105	35-95	35-70	35-70	35-101	35-91	35–105	35-95		35–101	40–110		178.25	175.46	135	190	161
HTPMNF	42				35–110	35–100	35-70	35-70	35-106	35-96	35–110	35–100		35–106	40–115		187.17	184.37	145	200	164
	44				35–115	35–100	35-70	35-70	35–111	35-96	35–115	35–100		35–111	40-120		196.08	193.28	155	208	173
	48				40–120	40–110	40-70	40-70	40–116	40-106	40–120	40–110		40–116	45-125		213.90	211.11	160	224	190
	50				40–130	40–110	40-70	40-70	40-126	40-106	40–130	40–110		40–126	45-135		222.82	220.02	160	235	200
	56				40–150	40–110	40-70	40-70	40–146	40-106	40–150	40–110		40–146	45-155		249.55	246.76	160	260	224

 \bigcirc Z-d \ge 4 for shaft bore specification G, V and F. \bigcirc Q(R)-d \ge 4 for shaft bore specification Y. \bigcirc When Z \le d+ key height for shaft bore specification G, keyway is added to the Z dimension part.

High Torque Timing Pulleys

S14M Type, continued

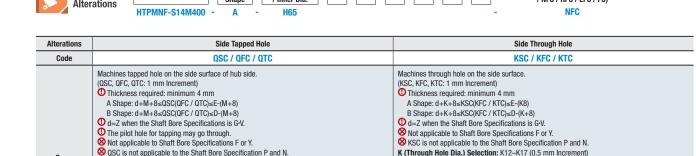
Part Number

M Selection: M5, M6, M8

Ordering Code: QFC120-M8

QSC QFC QTC





Alterations	Boss Cut	No Flange	Single Flange	Flange Cut	Tapped Hole				
Code	BC	NFC	RFC / LFC	FC	TP				
Spec.	Cuts the hub length in 0.5 mm increment. ① 3≤BC≤L-W ① When combined with Alteration TP, M+3≤BC≤L-W BC/2 III BC/2 Ordering Code: BC6.5 Not available for A Shape.	Flange is not Installed. (Flange included)	Flange installed on the hub side (RFC) or the opposite side (LFC) only. Same on A Shape RFC FC FC	Lowers flange by cutting. FC: 0.5 mm Increment No surface treatment applied on flange circumference. FC: C(0.D.)+2 FC: FC: C(0.D.)+2 Ordering Code: FC185	Adds a tapped hole. H				

U L Dimensions in () are for 44–56 toothed pulleys. Shaft Bore Dia. 31–32, 46–49, 51–54, 56–59 are not available for Shaft Bore Specification N, C and G.