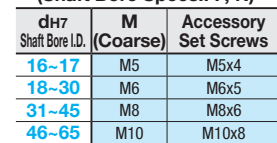


**Compatible with EV8YU
Type from Gates Unitta Asia
Company.**



⚠ Flange is installed, and set screws are included with Shaft Bores P and N. * The above material and accessory might be changed to the ones equivalent to the originals.



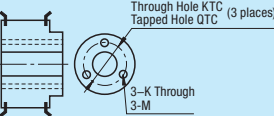
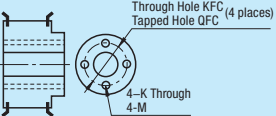
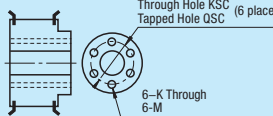
mm	Number of Teeth															
	20	22	24	25	26	28	30	32	34	36	38	40	44	48	50	60
P.D.	50.93	56.02	61.12	63.66	66.21	71.30	76.39	81.49	86.58	91.67	96.77	101.86	112.05	122.23	127.32	152.79
O.D.	49.56	54.65	59.75	62.29	64.84	69.93	75.02	80.12	85.21	90.30	95.40	100.49	110.68	120.86	125.95	151.42
D	36	40	44	46	48	52	56	60	64	68	72	74	78	80	82	88
F	62	64	70	72	75	80	85	90	95	100	105	110	121	131	136	161
E	40	45	50	52	54	59	64	69	74	79	84	89	99	109	114	140

H Round Hole	P Round Hole + Tap	N New JIS Keyway Bore + Tap	V Stepped Hole	F Stepped Hole (Counterbored Holes on the Hub Side)	Y Both Ends Stepped Hole
⚠ No tapped holes or set screws.	⚠ For A-Shape pulley, the screw holes are set at around 120° to keep away from peaks.	⚠ For Keyway Dimension Details, see P1377.	⊗ GPA is not applicable. ⚠ No tapped holes or set screws.	⊗ GPA is not applicable. ⚠ Applicable to Shape B only. ⚠ Shaft Bore Dia. d is +0.1 / 0 ⚠ No tapped holes or set screws.	⊗ GPA is not applicable. ⚠ Applicable to Shape A only. ⚠ No tapped holes or set screws.

 Ordering Example		Part Number	-	Pulley Shape	-	Shaft Bore Specs., I.D.	-	Z	-	J	-	Q	-	R	-	S	-	T
	(Shaft Bore Specs.: H, P, N)	GPA30YU8150	-	A	-	P25												
	(Shaft Bore Specs.: V, F)	GPT36YU8200	-	B	-	V20	-	Z24	-	J20.0								
	(Shaft Bore Specs.: Y)	GPM40YU8250	-	A	-	Y30					-	Q34	-	R38	-	S10	-	T15

Alterations  Part Number  Pulley Shape - Shaft Bore Specs., I.D. - Z - J - Q - R - S - T - (KC90...etc.).
GPA30YU8150 - A - P25 - KC90 - QFC40 - M4

Alterations	Set Screw Angle	No Flange	Single Flange	Flange Cut	Hub Shortening
Code	KC90	NFC	RFC, LFC	FC	BC
Spec.	Changes an angle of set screw to 90°. 🔧 For A-Shape pulley, the screw holes are set at around 90° to keep away from peaks. 	(Flange 2 pcs. Included) Ordering Code NFC 	(Flange 1 pc. Included) Ordering Code RFC 	Cut the flange O.D. in 0.5mm increment. Ordering Code FC17 Application Notes 🔧 $FC \geq (O.D.) \div 1$ 🔧 $FC \leq F - 2$ 🔧 No surface treatment is applied on flange circumference. 	Cuts the hub length in 0.5mm increment. Ordering Code BC6.5 Application Notes 🔧 Shaft Bore Specs. H, V, F: $3 \leq BC \leq L - W$ 🔧 Shaft Bore Specs. P, N: $M + 3 \leq BC \leq L - W$ 🚫 Not available for Shape A. 

Alterations	Side Through Hole / Side Tapped Hole, 3 places	Side Through Hole / Side Tapped Hole, 4 places	Side Through Hole / Side Tapped Hole, 6 places	
Code	KTC, QTC	KFC, QFC	KSC, QSC	
Spec.	Machine Through Hole / Tapped Hole on the side surface of hub side Ordering Code (Through Hole) KTC20-K5.0 Ordering Code (Tapped Hole) QTC28-M4 Selection (Through Hole) K Selection K4.0~K13.0 (0.5mm Increment) Selection (Tapped Hole) M Selection M3,M4,M5,M6,M8 Application Notes ⊗ Not applicable to Shaft Bore Specs. F or Y. ⊗ When KTC/QTC is selected for Shaft Bore Specs. P and N, KC90 is not available.	Machine Through Hole / Tapped Hole on the side surface of hub side Ordering Code (Through Hole) KFC20-K5.0 Ordering Code (Tapped Hole) QFC28-M4 Selection (Through Hole) K Selection K4.0~K13.0 (0.5mm Increment) Selection (Tapped Hole) M Selection M3,M4,M5,M6,M8 Application Notes ⊗ Not applicable to Shaft Bore Specs. F or Y. ⊗ Specify KC90 when selecting KFC/QFC for Shaft Bore Specs. P and N. ⊗ Side holes and tooth side tapped holes might interfere with each other. For details, see the relevant CAD data.	Machine Through Hole / Tapped Hole on the side surface of hub side Ordering Code (Through Hole) KSC20-K5.0 Ordering Code (Tapped Hole) QSC28-M4 Selection (Through Hole) K Selection K4.0~K13.0 (0.5mm Increment) Selection (Tapped Hole) M Selection M3,M4,M5,M6,M8 Application Notes ⊗ Not applicable to Shaft Bore Specs. F or Y. ⊗ KSC/QSC is not applicable to the Shaft Bore Specs. P and N.	
				
	For details, see the "Timing Pulley Alterations - Overview" section  P1378.			