

HIGH TORQUE TIMING PULLEYS -S8M-

High torque timing pulleyS8Mtype

- AShape-

New Releases

Orange text indicates

30Piece

Price drop

20%

HIGH TORQUE TIMING PULLEYS -S8M-

High torque timing pulleyS8Mtype

- BShape-

New Releases

Orange text indicates

30Piece

Price drop

20%

Please follow the selected steps ①-⑥ Select the type and value before ordering.

Order Example (Shaft hole specificationsH,P,N,C) **HTPA18S8M150** - **A** - **H12**

(Shaft hole specifications) **HTPA30S8M300** - **A** - **V14** - **Z16-J3**

(Shaft hole specifications/WB) **HTPA40S8M250** - **A** - **Y30** - **Q62-R47-S16.0-T9.0**

QAShape (Standardized product)

Type	Belt width15mm	Belt width25mm	Belt width30mm	Belt width40mm
HTPA	S8M150	S8M250	S8M300	S8M400
HTPB	S8M150	S8M250	S8M300	S8M400
HTPK	S8M150	S8M250	S8M300	S8M400
HTPN	S8M150	S8M250	S8M300	S8M400
HTPT	S8M150	S8M250	S8M300	S8M400
HTPM	S8M150	S8M250	S8M300	S8M400
HTPP	S8M150	S8M250	S8M300	S8M400

QPulley shape selection

④ AShape

⑤ HRound hole, PRound hole+Tapping, Nnew JIS key slot hole+Tapping, VJournal hole, YDouble-sided shaft neck hole, WBDouble shaft neck hole

QShaft hole specification selection

⑤ HRound hole, PRound hole+Tapping, Nnew JIS key slot hole+Tapping, VJournal hole, YDouble-sided shaft neck hole, WBDouble shaft neck hole

QAccessory fixing screws (Shaft hole P, N, C) When choosing

⑤ HRound hole, PRound hole+Tapping, Nnew JIS key slot hole+Tapping, VJournal hole, YDouble-sided shaft neck hole, WBDouble shaft neck hole

QShaft hole specifications (P, N, C) When choosing

⑤ HRound hole, PRound hole+Tapping, Nnew JIS key slot hole+Tapping, VJournal hole, YDouble-sided shaft neck hole, WBDouble shaft neck hole

QAccessory fixing screws (Shaft hole P, N, C) When choosing

⑤ HRound hole, PRound hole+Tapping, Nnew JIS key slot hole+Tapping, VJournal hole, YDouble-sided shaft neck hole, WBDouble shaft neck hole

Type	Belt WidthNo.	Pulley Shape	Shaft hole specifications (Designated unit 1mm)	Number of teeth	PD	OD	F	E
HTPA	18	A	12-26	12-30	14-32	18	45.84	44.46
HTPB	19	A	12-36	12-28	12-34	19	48.38	47.01
HTPK	20	A	12-36	12-30	12-34	20	50.93	49.56
HTPN	21	A	12-41	12-32	12-32	21	53.48	52.10
HTPT	22	A	12-41	12-34	12-34	22	56.02	54.65
HTPM	23	A	12-46	12-40	12-40	23	58.56	57.19
HTPP	24	A	12-52	12-40	12-40	24	61.10	59.73
HTPA	25	A	12-52	12-40	12-40	25	63.66	62.29
HTPB	26	A	14-54	14-45	14-45	26	66.21	64.84
HTPK	27	A	14-56	14-48	14-48	27	68.76	67.39
HTPN	28	A	14-63	14-50	14-50	28	71.30	69.93
HTPT	29	A	14-63	14-55	14-55	29	73.84	72.47
HTPM	30	A	16-67	16-60	16-60	30	76.39	75.02
HTPP	31	A	16-72	16-65	16-65	31	78.93	77.56
HTPA	32	A	16-76	16-65	16-65	32	81.49	80.12
HTPB	33	A	18-80	18-70	18-70	33	84.03	82.66
HTPK	34	A	18-85	18-70	18-70	34	86.58	85.21
HTPN	35	A	20-85	20-70	20-70	35	89.12	87.75
HTPT	36	A	20-85	20-70	20-70	36	91.67	90.30
HTPM	37	A	20-85	20-70	20-70	37	94.21	92.84
HTPP	38	A	20-85	20-70	20-70	38	96.76	95.39
HTPA	39	A	20-85	20-70	20-70	39	99.30	97.93
HTPB	40	A	20-85	20-70	20-70	40	101.85	100.48
HTPK	41	A	20-85	20-70	20-70	41	104.39	103.02
HTPN	42	A	20-85	20-70	20-70	42	106.93	105.56
HTPT	43	A	20-85	20-70	20-70	43	109.48	108.11
HTPM	44	A	20-85	20-70	20-70	44	112.02	110.65
HTPP	45	A	20-85	20-70	20-70	45	114.57	113.20
HTPA	46	A	20-85	20-70	20-70	46	117.11	115.74
HTPB	47	A	20-85	20-70	20-70	47	119.66	118.29
HTPK	48	A	20-85	20-70	20-70	48	122.20	120.83
HTPN	49	A	20-85	20-70	20-70	49	124.75	123.38
HTPT	50	A	20-85	20-70	20-70	50	127.29	125.92
HTPM	51	A	20-85	20-70	20-70	51	129.84	128.47
HTPP	52	A	20-85	20-70	20-70	52	132.38	130.99
HTPA	53	A	20-85	20-70	20-70	53	134.93	133.54
HTPB	54	A	20-85	20-70	20-70	54	137.47	136.08
HTPK	55	A	20-85	20-70	20-70	55	140.02	138.63
HTPN	56	A	20-85	20-70	20-70	56	142.56	141.17
HTPT	57	A	20-85	20-70	20-70	57	145.11	143.72
HTPM	58	A	20-85	20-70	20-70	58	147.65	146.26
HTPP	59	A	20-85	20-70	20-70	59	150.20	148.81
HTPA	60	A	20-85	20-70	20-70	60	152.74	151.36
HTPB	61	A	20-85	20-70	20-70	61	155.29	153.91
HTPK	62	A	20-85	20-70	20-70	62	157.83	156.46
HTPN	63	A	20-85	20-70	20-70	63	160.38	158.99
HTPT	64	A	20-85	20-70	20-70	64	162.92	161.54
HTPM	65	A	20-85	20-70	20-70	65	165.47	164.09
HTPP	66	A	20-85	20-70	20-70	66	168.01	166.63
HTPA	67	A	20-85	20-70	20-70	67	170.56	169.18
HTPB	68	A	20-85	20-70	20-70	68	173.10	171.72
HTPK	69	A	20-85	20-70	20-70	69	175.65	174.27
HTPN	70	A	20-85	20-70	20-70	70	178.19	176.81
HTPT	71	A	20-85	20-70	20-70	71	180.74	179.36
HTPM	72	A	20-85	20-70	20-70	72	183.28	181.90

Shaft hole specificationsNHour,Unable to make shaft boreS1~S4Shaft hole specificationsHHour,Unable to make shaft boreS1~S4, twenty one~55

As long as it is within the selected range,You can also chooseNK10.

Alteration Example (Shaft hole specificationsH,P,N,C) **HTPA60S8M250** - **A** - **H65**

(Shaft hole specifications) **HTPA60S8M250** - **A** - **H65** - **KSC80-K8**

Alterations	Changing the angle of the check screw	Flange without riveting	One-side flange riveting only	Flange cutting	Retaining groove processing
Code	KC90	NFC	RFC • LFC	FC	SRG
Spec.					
Alterations	Change of tapping hole size	Side tapping hole	Side through hole	Side countersunk hole	
Code	TPC	QSC • QFC • QTC	KSC • KFC • KTC	ZTC • ZFC • ZSC	
Spec.					

Please follow the selected steps ①-⑥ Select the type and value before ordering.

Order Example (Shaft hole specificationsH,P,N,C) **HTPA36S8M250** - **B** - **H65**

(Shaft hole specifications/F) **HTPA30S8M300** - **B** - **V20** - **Z38** - **J23.0**

QBShape (Standardized product)

Type	Belt width15mm	Belt width25mm	Belt width30mm	Belt width40mm
HTPA	S8M150	S8M250	S8M300	S8M400
HTPB	S8M150	S8M250	S8M300	S8M400
HTPK	S8M150	S8M250	S8M300	S8M400
HTPN	S8M150	S8M250	S8M300	S8M400
HTPT	S8M150	S8M250	S8M300	S8M400
HTPM	S8M150	S8M250	S8M300	S8M400
HTPP	S8M150	S8M250	S8M300	S8M400

QPulley shape selection

④ BShape

⑤ HRound hole, PRound hole+Tapping, Nnew JIS key slot hole+Tapping, VJournal hole, YDouble-sided shaft neck hole, WBDouble shaft neck hole

QShaft hole specification selection

⑤ HRound hole, PRound hole+Tapping, Nnew JIS key slot hole+Tapping, VJournal hole, YDouble-sided shaft neck hole, WBDouble shaft neck hole

QAccessory fixing screws (Shaft hole P, N, C) When choosing

⑤ HRound hole, PRound hole+Tapping, Nnew JIS key slot hole+Tapping, VJournal hole, YDouble-sided shaft neck hole, WBDouble shaft neck hole

QShaft hole specifications (P, N, C) When choosing

⑤ HRound hole, PRound hole+Tapping, Nnew JIS key slot hole+Tapping, VJournal hole, YDouble-sided shaft neck hole, WBDouble shaft neck hole

QAccessory fixing screws (Shaft hole P, N, C) When choosing

⑤ HRound hole, PRound hole+Tapping, Nnew JIS key slot hole+Tapping, VJournal hole, YDouble-sided shaft neck hole, WBDouble shaft neck hole

Type			Pulley Shape	Shaft hole specifications—Designated unit 1mm (—) select						Number of teeth	PD	OD	D	F	E
Type	Number	Belt WidthNo.		H/Round hole	P Round hole+Tapping	N (C) Key slot hole+Tapping hole	V = F Journal hole								
HTPA HTPB HTPK HTPN (Equivalent to545C)	18	S8M150 *A:17	B	12-28	12-30	12-20	12-26	14-28		18	45.84	44.46	32	52	36
	19			12-31	12-25	12-20	12-29	14-31		19	48.38	47.01	35	55	40
	20	*H:20mm max *L:37 (L42)		12-32	12-26	12-20	12-30	14-32		20	50.93	49.56	36	58	40
	21	Quantity 100		12-36	12-30	12-24	12-34	14-36		21	53.48	52.10	40	61	45
	22	Quantity 100		12-37	12-30	12-25	12-35	14-37		22	56.02	54.65	41	61	45
	23	*A:28 *W:33 *L:48 (L53)		12-42	12-34	12-28	12-40	14-42		23	61.12	59.74	46	67	50
	24	Quantity 100		12-44	12-36	12-28	12-42	14-44		24	63.66	62.29	48	70	56
	25			14-47	14-39	14-31	14-45	16-47		25	66.21	64.84	51	74	58
	26			14-51	14-43	14-35	14-49	16-51		26	71.30	69.93	55	80	60
	27			14-56	14-46	14-38	14-54	16-56		27	73.84	72.47	60	87	67
HTPT HTPM HTPP (Equivalent to545C)	32	*A:33 *W:38 *L:53 (L58)	B	14-59	14-49	14-45	14-57	16-59		32	81.49	80.12	63	87	67
	33	Quantity 100		16-66	16-56	16-48	16-64	18-66		33	86.58	85.21	70	95	75
	34			16-71	16-61	16-50	16-69	18-71		34	91.67	90.30	75	99	75
	35			16-76	16-65	16-50	16-74	18-76		35	96.77	95.39	80	104	84
	36	*A:44 *W:49 *L:64 (L69)		20-80	20-65	20-55	20-79		36	101.86	100.49	85	111	90	
	37	Quantity 100		20-80	20-70	20-55	20-84	Quantity 100	37	112.05	110.67	90	119	100	
	38			20-85	20-70	20-55	20-85	Quantity 100	38	122.23	120.86	100	127	105	
	39			20-85	20-70	20-55	20-85	Quantity 100	39	127.32	125.95	100	135	115	
	40			20-85	20-70	20-55	20-85	Quantity 100	40	152.79	151.42	100	160	140	
	41			20-85	20-70	20-55	20-85	Quantity 100	41	157.88	156.51	100	160	140	
HTPA HTPB HTPK HTPN HTPT HTPM HTPP (Equivalent to545C)	50	Quantity 100	B	20-85	20-70	20-55	20-85	Quantity 100	50	183.35	181.97	100	190	170	
	62	Hour100 Inner size		20-85	20-70	20-55	20-85	Quantity 100	62	183.35	181.97	100	190	170	

Accessories fixing screws (Shaft hole P, N, C when chosen)			
Shaft hole specifications (P/N/C)		2-M	Accessories
12		M4	M4×3
13-17		M5	M5×4
18-30		M6	M6×5
31-45		M8	M8×6
46-70		M10	M10×8

Delivery

Shipping date

3

Daily shipment

Valid for today onlyPM13:00orders submitted before

ExceedPM13:00order delivery date+1day.

HTPB • HTPK • HTPN

7

Daily shipment

Daily shipment

Standard Order

Special Order

Quantity Division	Small amount	Large	101-
quantity	1-29	30-79	80-100
Shipping date	generally	+11day	+17day

Valid for today onlyPM13:00orders submitted before

ExceedPM13:00order delivery date+1day.

Totally shipment

Standard order

Special Order

Quantity Division	Small amount	Large	Large
quantity	1-29	30-79	80-100
Shipping date	generally	+11day	+17day