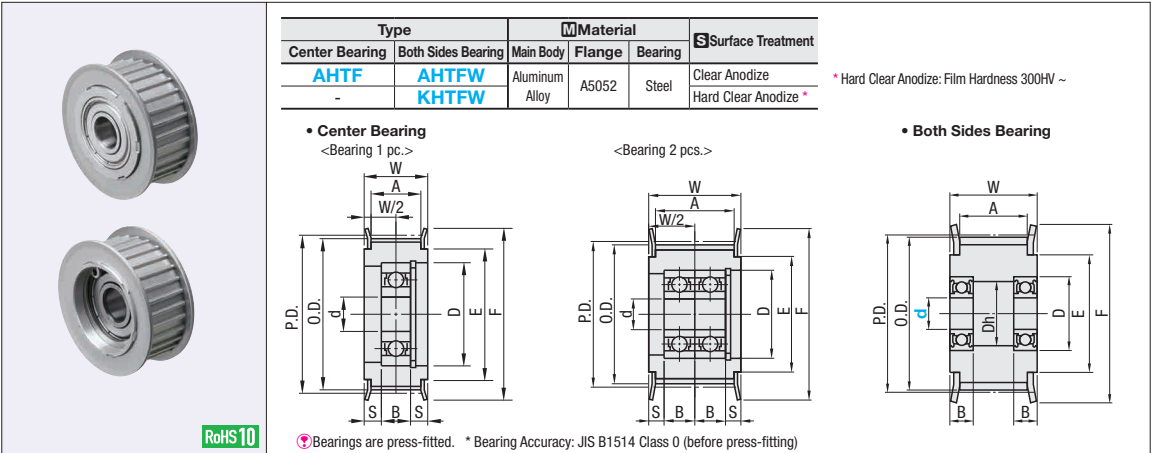


Flanged Idlers with Teeth

T5, T10, AT5, AT10 Type

☞ The Shaft Bore Specs. ☑ for the Timing Pulleys is applicable to the Idlers. ☒ P1417~1421
☞ Idler shafts (cantilever shafts) are selectable from ☒ P881~906.



Type		Part Number		Shaft Dia. d	P.D.	O.D.	F	E	A	W	S	Bearing Dimensions			Unit Price
		Number of Teeth	Applicable Belt									No.	D	B	
AHTF	Center Bearing	18	T5100	8	28.65	27.80	33	22	11	16	5	698ZZx1	19	6	
		20	T5100	8	31.83	31.00	36	24	11	16	5	698ZZx1	19	6	
		22	T5100	10	35.01	34.25	40	27	11	16	5	6900ZZx1	22	6	
		24	T5100	10	38.20	37.40	45	30	11	16	4	6000ZZx1	26	8	
		25	T5100	10	39.79	39.00	45	30	11	16	4	6000ZZx1	26	8	
		28	T5100	10	44.56	43.75	48	35	11	16	3.5	6200ZZx1	30	9	
AHTF	Center Bearing	30	T5100	12	47.75	46.95	52	36	11	16	3	6201ZZx1	32	10	
			T5150						17	22	6				

Type		Part Number		Shaft Dia. d	P.D.	O.D.	F	E	A	W	Dh	Bearing Dimensions			Unit Price
		Number of Teeth	Applicable Belt									No.	D	B	
AHTFW	Both Sides Bearing	18	T5100	6	28.65	27.80	33	22	11	16	13	696ZZx2	15	5	
			T5150	8								698ZZx2	19	6	
		20	T5100	8	31.83	31.00	36	24	11	16	16.5	698ZZx2	19	6	
			T5200									698ZZx2	19	6	
		22	T5100	10	35.01	34.25	40	27	11	16	19.5	6900ZZx2	22	6	
			T5200									6900ZZx2	22	6	
		24	T5100	10	38.20	37.40	45	30	11	16	19.5	6900ZZx2	22	6	
			T5200									6900ZZx2	22	6	
		25	T5100	10	39.79	39.00	45	30	11	16	23	6000ZZx2	26	8	
			T5200									6000ZZx2	26	8	
		28	T5100	10	44.56	43.75	48	35	11	16	25	6200ZZx2	30	9	
			T5200									6200ZZx2	30	9	
		30	T5100	12	47.75	46.95	52	36	11	16	27	6001ZZx2	28	8	
			T5250									6201ZZx2	32	10	

Type		Part Number		Shaft Dia. d	P.D.	O.D.	F	E	A	W	S	Bearing Dimensions			Unit Price
		Number of Teeth	Applicable Belt									No.	D	B	
AHTF	Center Bearing	16	T10150	12	50.93	49.05	58	40	17	22	6	6201ZZx1	32	10	
		18	T10250	15	57.30	55.45	61	45	17	22	6	6201ZZx1	32	10	
		20	T10150	12	63.66	61.80	67	50	17	22	6	6201ZZx1	32	10	
		22	T10250	15	70.03	68.15	80	60	17	22	5.5	6202ZZx1	35	11	
		24	T10150	15	76.39	74.55	87	67	17	22	5.5	6202ZZx1	35	11	
		26	T10150	15	82.76	80.90	87	67	17	22	5.5	6202ZZx1	35	11	

☞ Center Bearing
Part Number
Type Number of Teeth Applicable Belt
AHTF 25 T5100
AHTF 16 -AT10150

* Only for AT10, hyphen ("-") is inserted between the "Number of Teeth" order No. and the "Applicable Belt" order No.

☞ Both Sides Bearing
Part Number
Type Number of Teeth Applicable Belt
AHTFW 24 - T5200 - 10
AHTFW 16 - AT10150 - 12

T10 (Both Sides Bearing)

Type		Part Number		Shaft Dia. d	P.D.	O.D.	F	E	A	W	Dh	Bearing Dimensions			Unit Price
		Number of Teeth	Applicable Belt									No.	D	B	
AHTFW	Both Sides Bearing	16	T10150	12	50.93	49.05	58	40	17	22	25	6001ZZx2	28	8	
			T10200						22	27					
			T10250						27	32					
			T10300						32	37	27	6201ZZx2	32	10	
			T10150						17	22	29	6002ZZx2	32	9	
			T10200						22	27					
		18	T10250	15	57.30	55.45	61	45	27	32	30	6202ZZx2	35	11	
			T10300						32	37					
			T10400						43	48	30	6202ZZx2	35	11	
			T10500						53	58					
			T10200						22	27	29	6002ZZx2	32	9	
			T10250						27	32					
		20	T10300	15	63.66	61.80	67	50	32	37	30	6202ZZx2	35	11	
			T10400						43	48	30	6202ZZx2	35	11	
			T10500						53	58					
			T10200						22	27	29	6002ZZx2	32	9	
			T10250						27	32					
			T10300						32	37					
		22	T10200	20	70.03	68.15	80	60	22	27	37	6004ZZx2	42	12	
			T10250						27	32	41	6204ZZx2	47	14	
			T10300						32	37					
			T10200						22	27	37	6004ZZx2	42	12	
			T10250						27	32	41	6204ZZx2	47	14	
			T10300						32	37					
		24	T10200	20	76.39	74.55	87	67	22	27	37	6004ZZx2	42	12	
			T10250						27	32	41	6204ZZx2	47	14	
			T10300						32	37					
			T10200						22	27	37	6004ZZx2	42	12	
			T10250						27	32	41	6204ZZx2	47	14	
			T10300						32	37					
		26	T10200	20	82.76	80.90	87	67	22	27	37	6004ZZx2	42	12	
			T10250						27	32	41	6204ZZx2	47	14	
			T10300						32	37					

AT5 (Center Bearing)

Type		Part Number		Shaft Dia. d	P.D.	O.D.	F	E	A	W	S	Bearing Dimensions			Unit Price
		Number of Teeth	Applicable Belt									No.	D	B	
AHTF	Center Bearing	20	AT5100	8	31.83	30.60	36	24	11.6	16.5	5.25	698ZZx1	19	6	
		28	AT5100	10	44.56	43.35	48	35	11.6	16.5	4.75	698ZZx2			
		30	AT5100	12	47.75	46.55	55	40	11.6	16.5	3.75	6200ZZx1	30	9	
			AT5150						16.6	21.5	6.25	6200ZZx1	30	9	
			AT5100						11.6	16.5	3.25	6201ZZx1	32	10	
			AT5150						16.6	21.5	5.75	6201ZZx1	32	10	

AT5 (Both Sides Bearing)

Part Number				Shaft Dia.	P.D.	O.D.	F	E	A	W	Dh	Bearing Dimensions			Unit Price	
Type	Number of Teeth	Applicable Belt										No.	D	B	AHTFW	KHTFW
AHTFW KHTFW	18	AT5100	6	28.65	27.40	33	22	11.6	16.5	13	696ZZx2	15	5			
	20	AT5100	8	31.83	30.60	36	24	11.6	16.5	16.5	698ZZx2	19	6			
		AT5150						16.6	21.5							
	24	AT5100	10	38.20	37.00	45	30	11.6	16.5	19.5	6900ZZx2	22	6			
		AT5150						16.6	21.5							
	25	AT5150	10	39.79	38.60	45	30	16.6	21.5	23	6000ZZx2	26	8			
30	AT5150	12	47.75	46.55	55	40	16.6	21.5	27	6201ZZx2	32	10				