

Idler

Belt Backside Tensioning

Type		Material		Surface Treatment
No Flange	Flanged	Main Body	Flange	
DAFBD	DAFDF	Aluminum Alloy	A5052	Clear Anodize Black Oxide Electroless Nickel Plating
DBFBD	DBFDF	S45C Equivalent	SPCC	
DMFBD	DMFDF	SUS304	Stainless Steel	

• Center Bearing

No Flange
DAFBD DBFBD
DMFBD DSFBD

Flanged
DAFDF DBFDF
DMFDF DSFDF

• Both Sides Bearing

No Flange
DAFBD

Flanged
DAFDF

Bearings are press-fitted. * Bearing Accuracy: JIS B1514 Class 0 (before press-fitting)

Center Bearing

Part Number	Type	W	D	F	A	Applicable Belt Nominal Width		Bearing Dimensions			Retaining Ring	
						inch	mm	S	No.	d	B	DAFBD DMFBD DAFDF DBFDF DSFDF
No Flange DAFBD	9	20	25	5	18	-	40	675ZZx2	5	2.5	RTWS13	RTWN13
		25	30	6	25	-	40	676ZZx2	6	3		
	10	25	30	6	18	-	60	675ZZx2	5	2.5	RTWS15	RTWN15
	11	25	30	7	25	-	60	676ZZx2	6	3	RTWS15	RTWN15
	11.5	25	30	7.5	18	25	-	675ZZx2	5	2.5	RTWS15	RTWN15
	14	30	35	9	25	25	-	676ZZx2	6	3	RTWS19	RTWN19
No Flange DAFDF	15	30	35	11	25	37	100	686ZZx2	6	5	RTWS19	RTWN19
		40	48	30	37	100	688ZZx2	8	5	RTWS26		
	19	30	36	14	32	50	-	688ZZx2	8	5	RTWS19	RTWN19
		35	45	36	50	-	688ZZx2	8	5	RTWS24		
	22	35	45	17	45	-	150	6000ZZx2	10	8	RTWS30	RTWN30
		45	55	48	75	-	6000ZZx2	10	8	RTWS30		
	26	40	48	21	55	75	-	6201Zx2	12	10	RTWS26	RTWN26
		45	55	67	-	200	6201ZZx2	12	10	RTWS30		
	26	50	58	55	100	250	-	6201ZZx2	12	10	RTWS30	RTWN30

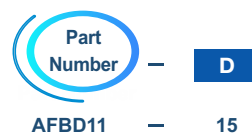
Center Bearing



Both Sides Bearing

Part Number	Type	W	D	F	A	Applicable Belt Nominal Width		S	No.	d	B
						inch	mm				
9	No Flange DAFBD	15	15	18	18	-	40	675ZZx2	5	2.5	
		20W	20	25	25	-	40	676ZZx2	6	3	
11	No Flange DAFDF	15	15	18	18	-	60	675ZZx2	5	2.5	
		20	20	25	25	-	60	676ZZx2	6	3	
11.5	No Flange DAFBD	15	15	18	18	25	-	675ZZx2	5	2.5	
		20	20	25	25	25	-	676ZZx2	6	3	
15	No Flange DAFDF	20	20	25	25	37	100	686ZZx2	6	5	
		25	25	30	30	37	100	688ZZx2	8	5	
19	No Flange DAFBD	25	25	32	32	50	-	688ZZx2	8	5	
		30W	30	36	36	50	-	688ZZx2	8	5	
22	No Flange DAFDF	25	25	32	32	-	150	688ZZx2	8	5	
		35W	35	45	45	-	150	6000ZZx2	10	8	
26	No Flange DAFBD	40W	40	48	48	75	-	6000ZZx2	10	8	
		45W	45	55	55	75	-	6201Zx2	12	10	
27	No Flange DAFDF	60	60	67	67	-	200	6201ZZx2	12	10	
32	No Flange DAFBD	45	45	55	55	100	250	6201ZZx2	12	10	
		65	65	74	74	100	250	6201ZZx2	12	10	
37	No Flange DAFDF	55	55	67	67	-	300	6201ZZx2	12	10	
		65	65	74	74	-	300	6201ZZx2	12	10	
45	No Flange DAFBD	70	70	80	80	150	-	6202ZZx2	15	11	
		60	60	67	67	-	400	6202ZZx2	15	11	
49	No Flange DAFDF	70	70	80	80	-	400	6202ZZx2	15	11	
		60	60	67	67	-	500	6202ZZx2	15	11	
58	No Flange DAFBD	70	70	80	80	200	-	6202ZZx2	15	11	
59	No Flange DAFDF	70	70	80	80	200	-	6202ZZx2	15	11	

Both Sides Bearing



Basic Specifications

- Type - Idlers
- Material - 2000 Series Aluminum Alloy
- Surface Treatment - Clear Anodize
- Clear Anodize - Idlers

