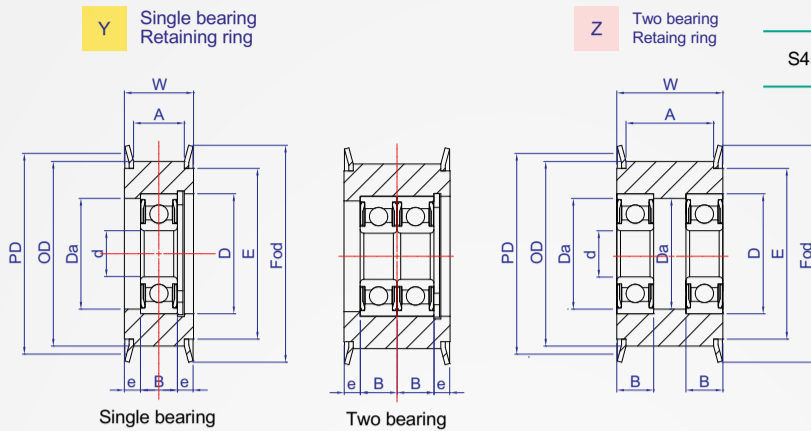


Toothed idler

DU300 S3M

Belt Width(mm)	6	10	15
Common size	A=5 W=11	A=7 W=15	A=17 W=21

Main Part	Flang	Finish	Code
aluminum alloy	aluminum	Clear anodizing	AS
		Black anodized	AB
		Electroless nickel	AK
		Hard anodized	AN
S45C	Iron	Byed black	TB
		Electroless Nickel	TN



How to order

DU - 20 - S3M - 6 - [] - []

1 TYPE Number of teeth
2 Tooth width
3 Kind

Choose a finish

Aluminum + White Anodized.....	AS
Aluminum + Black Anodized.....	AB
Aluminum + hardened anode.....	AK
Aluminum + Electroless Nickel.....	AN
S45C+ dyed black.....	TB
S45C+ Electroless Nickel.....	TN

Kind	Number of teeth	Tooth width	d	P.D	O.D	E	Fod	Y Single bearing						Z Two Bearing																																
								No.	B	D	Da Max	e	C ring	No.	B	D	Da Max																													
20	S3M-6 A=7 W=11	Y (Centered)	5	19.1	18.34	14.5	22.6	685ZZ	5	11	9.8	3	R11	685ZZ	2pc	5	11	9.8																												
22				21.01	20.25	15	25												695ZZ	4	13	11.4	3.5	R13	695ZZ	4	13	11.4																		
24				22.92	22.16	18	26																																							
25				23.87	23.11	18	27																																							
26				24.83	24.07	18	28																																							
28		S3M-10 A=11 W=15	Y (Centered)	6	26.74	25.98	21	30	696ZZ	5	15	13.4	3	R15	696ZZ	5	15	13.4																												
30					28.65	27.89	22.5	32											698ZZ	6	19	17	2.5	R19	698ZZ	6	19	17																		
32					30.56	29.8	24	35																																						
34					32.47	31.71	26	36																																						
35					33.42	32.66	28	37																																						
36	34.38		33.62	29	38																																									
38	S3M-15 A=17 W=21		Y (Centered)	8	36.29	35.52	31.6	40	6900ZZ	6	22	20	2.5	R22	6900ZZ	6	22	20																												
40					38.2	37.44	33.2	42											6901ZZ	6	24	22	2.5	R24	6901ZZ	6	24	22																		
42					40.11	39.35	33	45																																						
44					42.02	41.25	34	47																																						
45		42.97			42.21	34	47																																							
46		43.93	43.16	37	49																																									
48		S3M-15 A=17 W=21	Z (Sides)	10	45.84	45.07	37	49	6900ZZ	6	22	20	4.5	R22	6900ZZ	6	22	20																												
50					47.75	46.98	39	51											6901ZZ	8	28	26	3.5	R28	6901	6	24	22																		
60					57.3	56.53	52	61																																						
70					66.85	66.08	58	71																																						
72	68.75				67.99	59	73																																							
80	S3M-15 A=17 W=21		Z (Sides)	12	76.39	75.63	60	80	6901ZZ	8	28	26	3.5	R28	6901	6	24	22																												
90					85.94	85.18	70	90											685ZZ	5	11	9.8	685ZZ	5	11	9.8																				
100					95.49	94.73	80	100																			695ZZ	4	13	11.4	3.5	R13	695ZZ	4	13	11.4										
20*					19.1	18.34	14.5	22.6																													696ZZ	5	15	13.4	5	R15	696ZZ	5	15	13.4
22*					21.01	20.25	15	25																																						
24*		22.92	22.16	18	26	6900ZZ	6	22	20	2.5	R22	6900ZZ	6	22	20																															
25*		23.87	23.11	18	27											6901ZZ	6	24	22	2.5	R24	6901	6	24	22																					
26		24.83	24.07	18	28	685ZZ	5	11	9.8	2.5	R11	685ZZ	5	11	9.8																															
28		26.74	25.98	21	30											695ZZ	4	13	11.4	3.5	R13	695ZZ	4	13	11.4																					
30		28.65	27.89	22.5	32	696ZZ	5	15	13.4	5	R15	696ZZ	5	15	13.4																															
32	30.56	29.8	24	35	698ZZ											6	19	17	4.5	R19	698ZZ	6	19	17																						
34	32.47	31.71	26	36		6900ZZ	6	22	20	4.5	R22	6900ZZ	6	22	20																															
35	33.42	32.66	28	37	6901ZZ											8	28	26	3.5	R28	6901	6	24	22																						
36	34.38	33.62	29	38		685ZZ	5	11	9.8	2.5	R11	685ZZ	5	11	9.8																															
38	36.29	35.52	31.6	40	695ZZ											4	13	11.4	3.5	R13	695ZZ	4	13	11.4																						
40	38.2	37.44	33.2	42		696ZZ	5	15	13.4	5	R15	696ZZ	5	15	13.4																															
42	40.11	39.35	33	45	698ZZ											6	19	17	4.5	R19	698ZZ	6	19	17																						
44	42.02	41.25	34	47		6900ZZ	6	22	20	4.5	R22	6900ZZ	6	22	20																															
45	42.97	42.21	34	47	6901ZZ											8	28	26	3.5	R28	6901	6	24	22																						
46	43.93	43.16	37	49		685ZZ	5	11	9.8	2.5	R11	685ZZ	5	11	9.8																															
48	45.84	45.07	37	49	695ZZ											4	13	11.4	3.5	R13	695ZZ	4	13	11.4																						
50	47.75	46.98	39	51		696ZZ	5	15	13.4	5	R15	696ZZ	5	15	13.4																															
60	57.3	56.53	52	61	698ZZ											6	19	17	4.5	R19	698ZZ	6	19	17																						
70	66.85	66.08	58	71		6900ZZ	6	22	20	4.5	R22	6900ZZ	6	22	20																															
72	68.75	67.99	59	73	6901ZZ											8	28	26	3.5	R28	6901	6	24	22																						
80	76.39	75.63	60	80		685ZZ	5	11	9.8	2.5	R11	685ZZ	5	11	9.8																															
90	85.94	85.18	70	90	695ZZ											4	13	11.4	3.5	R13	695ZZ	4	13	11.4																						
100	95.49	94.73	80	100		696ZZ	5	15	13.4	5	R15	696ZZ	5	15	13.4																															

* (20*-25*teeth) have two bearings