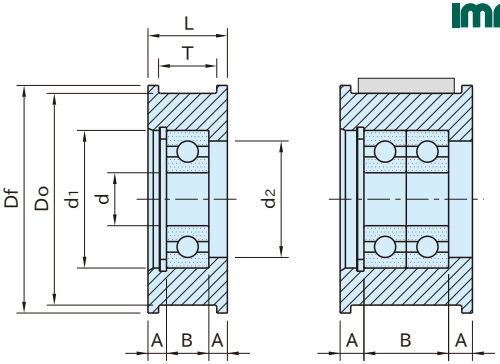
RABS FLANGED IDLE PULLEYS

RoHS

IMAO

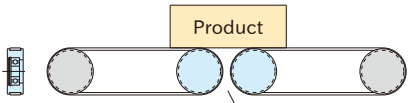


RABS 1030~1550 RABS 2030~4060

Pulley	Bearing / Retaining Ring
Steel(S45C) Electroless nickel plated	Steel

Part Number	Flange Height	Do	Df	T	d	B	L	d_1	d_2	A	Bearing	Weight (g)	Proper Idler Pin
RABS1030	1.5	30	33	11	8	7	14	22	18	3.5	608ZZ	55	PID0807
RABS1040		40	43		10	8	15	26	22		6000ZZ	115	PID1008
RABS1530	1.5	30	33	16	8	7	19	22	18	6	608ZZ	70	PID0807
RABS1540		40	43		10	8	20	26	22		6000ZZ	150	PID1008
RABS1550	3	50	56									270	
RABS2030	1.5	30	33	21	8	14	24	22	18	5	608ZZ×2	95	RLB0814
RABS2040		40	43		10	16	25	26	22	4.5	6000ZZ×2	200	PID1016
RABS2050	3	50	56									340	
RABS2540	1.5	40	43	26	10	16	30	26	22	7	6000ZZ×2	225	PID1016
RABS2550	3	50	56									400	
RABS4060	3	60	66	41	12	20	45	32	26	12.5	6201ZZ×2	840	RLB1220

How To Use



Perfect for use at joint ends of conveyor units.

Reference

・TENSIONER ASSEMBLY EXAMPLES

Features

・Can be used as driven rollers in flat-belt drive applications.
・The flange height smaller than the belt thickness allows carrying the product over these pulleys.
・Ball bearing is locked by a retaining ring.

Technical Information

Allowable Bearing Radial Loads(N)<for 3,000 hours of average service life>

Bearing	Speed (min^{-1})							
	100	500	1000	1500	2000	2500	3000	3500
608ZZ	990	580	460	400	360	340	320	300
608ZZ×2	1600	940	740	640	580	550	510	480
6000ZZ	1370	1090	640	560	500	470	440	420
6000ZZ×2	2210	1760	1030	900	810	760	710	680
6201ZZ×2	3300	1920	1520	1340	1210	1130	1050	1000