


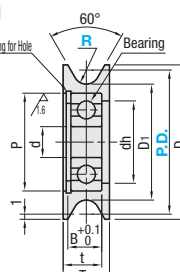
# Idlers for Round Belts

Wide

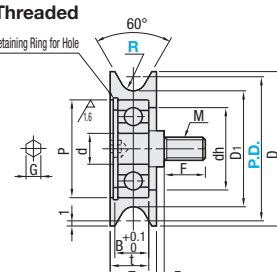


Type		Main Body		Thread		Bearing	Accessory
Standard	Threaded	Material	Surface Treatment	Material	Surface Treatment	Material	
MBG	MBGN	S45C	Black Oxide	S45C	Black Oxide	Steel	Retaining Ring (SUS304)
MBGM	MBGNM	Equivalent	Electroless Nickel Plating		Electroless Nickel Plating		
MBGA	MBGNA	Aluminum Alloy	Clear Anodize			Stainless Steel	
MBGS	MBGNS	SUS304	-	SUS304	-	Steel	
MBGJ	MBGNJ	Polyacetal	-				

**Standard**



**Threaded**



6.3 / ( 16 / )

\* Bearing Accuracy: JIS B1514 Class 0  
 ⚙ Bearings are press-fit. Cannot be disassembled.  
 🔩 Threaded pins are swaged on.

RoHS10

Part Number		P.D.	R	d	P	dh	D	D <sub>1</sub>	T	t	B	Bearing	M	G	F	F <sub>1</sub>	Applicable Round Belt Dia.		
Type																			
Standard MBG MBGM MBGA MBGS MBGJ	Threaded MBGN MBGNM MBGNA MBGNS MBGNJ	*15	1	3	10	8	17	13	10	6.5	5	623ZZ	-	-	-	-	2		
		*20		5	16	13	22	18		7.5	6	625ZZ	-	-	-	-			
		*30	1.5	4	13	11	22	17	10	7.5	6	624ZZ	-	-	-	-	3		
		*20		6	19	16	32	27	12	9	7	626ZZ	M6	3	8	1			
		*23	2	5	16	13	25	19	10	7.5	6	625ZZ	-	-	-	-	4		
		*28		6	19	16	30	24	12	9	7	626ZZ	M6	3	8	1			
		*30		10	26	23	42	36				6000ZZ	M8	5	10	-		-	
		*40		12	28	25	50	44	15	11.5	9.2	6001ZZ	M10	6	12	1.5			
		*48		50	43	-	-	-				-	-	-	-	-		-	-
		*60		62	55	-	-	-				-	-	-	-	-		-	-
		*23	2.5	5	16	13	25	18	10	7.5	6	625ZZ	-	-	-	-	5		
		*28		6	19	16	30	23	12	9	7	626ZZ	M6	3	8	1			
		*40		10	26	23	42	35	15	11.5	9.2	6000ZZ	M8	5	10	-			
		*48		12	28	25	52	45				6001ZZ	M10	6	12	1.5		-	
		*50		50	43	-	-	-	-	-	-	-	-	-	-	-			
		*60		62	54	-	-	-	-	-	-	-	-	-	-	-			
		*28	3	6	19	16	30	22	12	9	7	626ZZ	M6	3	8	1	6		
		*38		10	26	23	40	32	15	11.5	9.2	6000ZZ	M8	5	10	-			
		*48		12	28	25	50	42				15	11.5	9.2	6001ZZ	M10		6	12
		*50		52	44	-	-	-	-	-	-				-	-		-	-
		*80		82	74	-	-	-	-	-	-				-	-		-	-
		*100		102	94	-	-	-	-	-	-	-	-	-	-				
		*50	4	12	28	25	52	42	15	11.5	9.2	6001ZZ	M10	6	12	1.5	8		
		*60		62	52	-	-	-				-						-	-
*80	82	72		-	-	-	-	-	-	-	-	-	-	-	-				
*100	102	92		-	-	-	-	-	-	-	-	-	-	-	-				
*120	122	112		-	-	-	-	-	-	-	-	-	-	-	-				
*150	152	142		-	-	-	-	-	-	-	-	-	-	-	-				
*60	5	12	28	25	62	50	15	11.5	9.2	6001ZZ	M10	6	12	1.5	10				
*80		82	70	-	-	-				-						-	-	-	-
*100		102	90	-	-	-	-	-	-	-	-	-	-	-	-				
*120		122	110	-	-	-	-	-	-	-	-	-	-	-	-				
*140		142	130	-	-	-	-	-	-	-	-	-	-	-	-				
*160		162	150	-	-	-	-	-	-	-	-	-	-	-	-				

Sizes marked with \* are available for Standard Type only.

⚙ For applicable sizes, refer to the price list.

For detailed bearing dimensions, see [P989, 991](#).

P.D.	R	Unit Price								
		Standard					Threaded			
		MBG	MBGM	MBGA	MBGS	MBGJ	MBGN	MBGNM	MBGNA	MBGNS
15	1	-	-	-	-	-	-	-	-	-
20		-	-	-	-	-	-	-	-	-
30		-	-	-	-	-	-	-	-	-
20	1.5	-	-	-	-	-	-	-	-	-
30		-	-	-	-	-	-	-	-	-
30		-	-	-	-	-	-	-	-	-
23	2	-	-	-	-	-	-	-	-	-
28		-	-	-	-	-	-	-	-	-
30		-	-	-	-	-	-	-	-	-
40		-	-	-	-	-	-	-	-	-
48		-	-	-	-	-	-	-	-	-
60		-	-	-	-	-	-	-	-	-
23	2.5	-	-	-	-	-	-	-	-	-
28		-	-	-	-	-	-	-	-	-
40		-	-	-	-	-	-	-	-	-
48		-	-	-	-	-	-	-	-	-
50		-	-	-	-	-	-	-	-	-
60		-	-	-	-	-	-	-	-	-
28	3	-	-	-	-	-	-	-	-	-
38		-	-	-	-	-	-	-	-	-
48		-	-	-	-	-	-	-	-	-
50		-	-	-	-	-	-	-	-	-
60		-	-	-	-	-	-	-	-	-
80		-	-	-	-	-	-	-	-	-
100	-	-	-	-	-	-	-	-	-	
50	4	-	-	-	-	-	-	-	-	-
60		-	-	-	-	-	-	-	-	-
80		-	-	-	-	-	-	-	-	-
100		-	-	-	-	-	-	-	-	-
120		-	-	-	-	-	-	-	-	-
140		-	-	-	-	-	-	-	-	-
60	5	-	-	-	-	-	-	-	-	-
80		-	-	-	-	-	-	-	-	-
100		-	-	-	-	-	-	-	-	-
120		-	-	-	-	-	-	-	-	-
140		-	-	-	-	-	-	-	-	-
160		-	-	-	-	-	-	-	-	-

Ordering Example, Days to Ship, Volume Discount Rate, Alterations and App. Example [Left-hand Page](#)