

Pulleys for Flat Belts

◀ Flanged
◀ Crowned
Width T=6~32

Pulleys
Idlers

F8

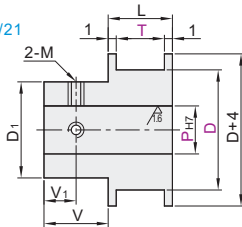
Round Hole + Tap

Code	Type	Material		Surface Treatment
		GB	Equiv.	
ENC01	Flanged	45	S45C	Black Oxide
ENC02		LY11	A2017	Electroless Nickel Plating
ENC11		0Cr18Ni9	SUS304	Clear Anodize
ENC21		45	S45C	—
ENC31	Crowned	LY11	A2017	Black Oxide
ENC32		0Cr18Ni9	SUS304	Electroless Nickel Plating
ENC41		45	S45C	Clear Anodize
ENC51		Blue POM	Blue POM	—
ENC56				

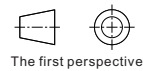
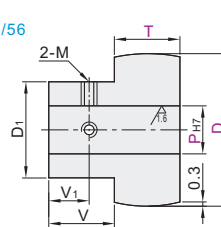


Inventory Self-made

Flanged
ENC01/02/11/21



Crowned
ENC31/32/41/51/56



Part Number	D	P _{H7}	T	D ₁	V	V ₁	M	L
Code	D	P _{H7}	T	D ₁	V	V ₁	M	L
Flanged	15	5 6		12				
ENC01	18	5 6 8						
ENC02	20	5 6 8		16				
ENC11	28	5 6 8 10	6※	8	4	3		
ENC21	30	5 6 8 10 12	11					
	35	6 8 10 12	16	20				
Crowned	40	6 8 10 12	21					
ENC31	45	8 10 12	27					
ENC32	50	8 10 12	32	30	12	6	5	
ENC41	60	8 10 12 15						
ENC51	80	12 15 20 30		50	16	8	8	
ENC56	100	15 20 30 40		60				



Round Hole + Tap

Part Number		P _{H7}	T	D ₁
Code	D			
ENC01	20	5 6 8		
ENC02	28	5 6 8 10	11 16 21	16
ENC02 — D28 — P6 — T11				

※ T=6 is not available for Crowned Type.

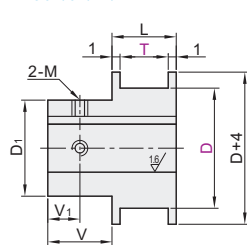
Keyway+Tap

Code	Type	Material		Surface Treatment
		GB	Equiv.	
ENC01	Flanged	45	S45C	Black Oxide
ENC02		LY11	A2017	Electroless Nickel Plating
ENC11		0Cr18Ni9	SUS304	Clear Anodize
ENC21		45	S45C	—
ENC31	Crowned	LY11	A2017	Black Oxide
ENC32		0Cr18Ni9	SUS304	Electroless Nickel Plating
ENC41		45	S45C	Clear Anodize
ENC51		Blue POM	Blue POM	—

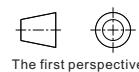
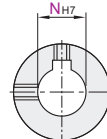
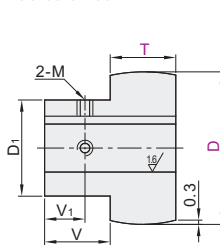


Inventory Self-made

Flanged
ENC01/02/11/21



Crowned
ENC31/32/41/51



Keyway Dimension

N: New JIS (B1301) Keyway Dimension

N _{H7}	b _{JS9}	t Tolerance
8	3 ±0.0125	1.4
10	4 ±0.0150	1.8
K10	5 ±0.0180	2.3
12	6 ±0.0210	2.8
15	8 ±0.0250	3.3
20	12 ±0.0315	4.0
30	18 ±0.0400	5.0
40	24 ±0.0500	6.3

Part Number		N _{H7}		T	D ₁	V	V ₁	M	L
Code	D								
Flanged	20	8			16				T+2
	28	8							
	30	8 10 K10 12	6※		8	4	3		
	35	8 10 K10 12	11	20					
	40	8 10 K10 12	16						
Crowned	45	8 10 K10 12	21						
	50	8 10 K10 12	27	30	12	6	5		
	60	8 10 K10 12 15	32						
	80	12 15 20 30		50	16	8	8		
	100	15 20 30 40		60					



Keyway+Tap

Part Number		N _{H7}	T
Code	D		
ENC01	20	8	16 21
ENC02	28	8	

ENC02 — D28 — N8 — T11

※ T=6 is not available for Crowned Type.



Discount price
Per 1~9 10~
Price 100% Additional quotation



ENC02/32



ENC56

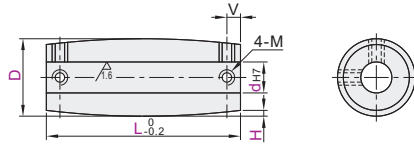


The Remaining

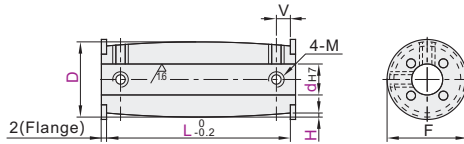
Code	Type	Material		Surface Treatment
		GB	Equiv.	
ENE01	Crowned	LF2	A5052	Clear Anodize
ENE06		Blue POM	Blue POM	—
ENE02		LF2	A5052	Clear Anodize

Round Hole + Tap

No Flange
ENE01/06



Flanged
ENE02



6.3/



Inventory Self-made

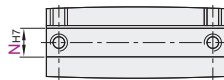
Keyway Dimension

N: New JIS (B1301) Keyway Dimension

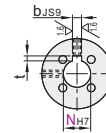
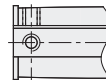
NH7	bJS9	t Tolerance
8	3	1.4
10	4	1.8
K10	5	2.3
12	6	2.8
15	8	3.3
20		
25		
30		

Keyway+Tap

No Flange
ENE01



Flanged
ENE02



The first perspective

Round Hole + Tap

Part Number Code	D	dH7	1 mm Inc. L	H	M	V	F
ENE01 ENE06	15	8					—
	20	8					—
	10	10					—
ENE01 ENE02 ENE06	25	8					26
	10	10					26
	8	8					26
	30	10			M4	4	31
	12	12					31
	10	10					31
	35	12					36
	15	15					36
	12	12	20~100	0.3			36
	40	15					41
	15	15					41
	20	20					41
ENE01 ENE02 ENE06	50	20			M5	4.5	51
	25	25					51
	20	20					51
	60	25			M6	5	61
	30	30					61
	25	25					61
	80	30			M8	6.5	81
	35	35					81

Keyway+Tap

Part Number Code	D	NH7	1 mm Inc. L	H	M	V	F
ENE01	15	8					—
	20	8					—
	10	10 K10					—
ENE01 ENE02	25	8					26
	10	10 K10					26
	8	8			M3		26
	30	10 K10				4	31
	12	12					31
	10	10 K10					31
	35	12					36
	15	15					36
	12	12	20~100	0.3	M4		36
	40	15			M3		41
	15	15			M4		41
	20	20			M5		41
ENE01 ENE02	50	20			M4		51
	25	25			M5		51
	20	20				4.5	51
	60	25				5	61
	30	30					61
	25	25			M6		61
	80	30				6.5	81
	35	35					81

Keyway+Tap

Part Number Code	D	NH7	1 mm Inc. L	H
ENE01	15	8	20~100	0.3
ENE02	20	8		0.5

ENE01 — D15 — N8 — L50 — H0.3



Please order as shown



Per	1~5	6~
Price	100%	Additional quotation



ENE01/02



ENE06

Pulleys for Flat Belts

Crosspiece Groove Straight

Width L=40~100

Pulleys
Idlers

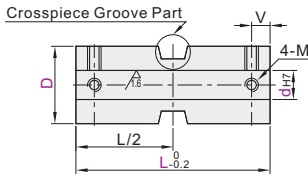
F8

Code	Type		Material		Surface Treatment
			GB	Equiv.	
ENE11	Crosspiece Groove	Straight	No Flange	LF2 A5052	Clear Anodize



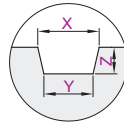
Inventory Self-made

Round Hole + Tap



6.3/

Crosspiece Groove Part

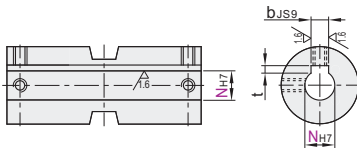


Keyway Dimension

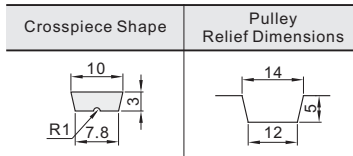
N: New JIS (B1301) Keyway Dimension

NH7	bJS9	t Tolerance
8	3	1.4
10	3	1.4
K10	4	1.8
12	4	1.8
15	5	2.3
20	6	2.8
25	8	3.3
30	8	3.3

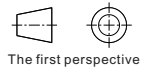
Keyway+Tap



Crosspiece Shape and Pulley Relief Dimensions reference drawing.



For other specifications, please refer to the F4 flat belt information.



Round Hole + Tap

Part Number		dH7	1 mm Inc.	0.1 mm Inc.			M	V
Code	D		L	X	Y	Z		
ENE11	30	8						
	10							
	12							
	10							
	35	12					M4	4
	15							
	12							
	40	15						
	20							
	15		40~100	10.0~16.0	5.0~15.0	6.0~8.0		
	50	20					M5	4.5
	25							
	20							
	60	25					M6	5
	30							
	25							
	80	30					M8	6.5
	35							

Keyway+Tap

Part Number		NH7	1 mm Inc.	0.1 mm Inc.			M	V
Code	D		L	X	Y	Z		
ENE11	30	8						
	10							
	K10						M3	
	12							
	10							
	35	12					M4	4
	15							
	12						M3	
	40	15					M4	
	20						M5	
	15		When D≤50				M4	
	50	20	40~100	10.0~16.0	5.0~15.0	6.0~8.0	M5	
	25							
	20							
	60	25					M6	5
	30							
	25							
	80	30					M6	6.5



Keyway+Tap

Part Number		NH7	1 mm Inc.	0.1 mm Inc.		
Code	D		L	X	Y	Z
ENE11	30	8	40~100	10.0~16.0	5.0~15.0	6.0~8.0

ENE11—D30—N8—L80—X10.5—Y6.2—Z6.1



Discount price

Per	1~5	6~
Price	100%	Additional quotation



Delivery

10

Code	Type	Material		Surface Treatment
		GB	Equiv.	
ENF01	Crowned	LF2	A5052	Clear Anodize
ENF06		45	S45C	Electroless Nickel Plating
ENF11		0Cr18Ni9	SUS304	—
ENF21	Crosspiece Groove Straight	LF2	A5052	Clear Anodize
ENF26		45	S45C	Electroless Nickel Plating
ENF31		0Cr18Ni9	SUS304	—

Keyway Dimension
N: New JIS (B1301) Keyway Dimension

N _{H9}	b _{J59}	t Tolerance
8	3	±0.0125
10	3	±0.0125
12	4	±0.0150
15	5	±0.0150
20	6	±0.0150
25	8	±0.0180
30	8	±0.0180
35	10	±0.0200

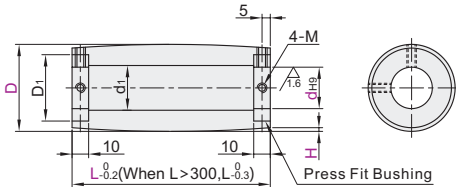


Self-made

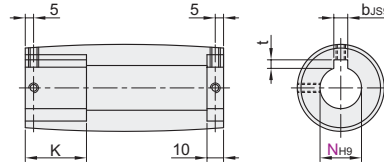


Crowned ENF01/06/11

Round Hole + Tap

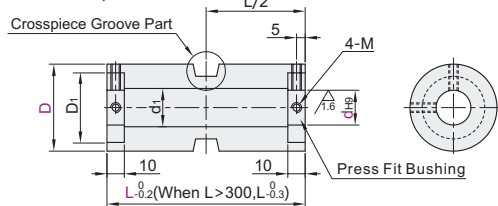


Keyway+Tap

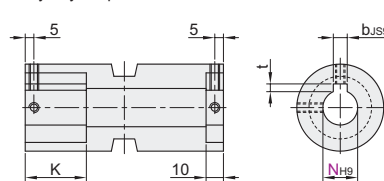


Crosspiece Groove Straight ENF21/26/31

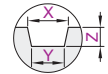
Round Hole + Tap



Keyway+Tap



Crosspiece Groove Part



The first perspective

Round Hole + Tap

Part Number		d _{H9}	1 mm Inc.	H (Crowned)		0.1 mm Inc. (Crosspiece Groove Straight)			K	d ₁			D ₁	M
Code	D		L	L=100~300	L=301~500	X	Y	Z		A5052	S45C	SUS304		
ENF01	30	8						2.0~4.5	25	15		15	22	
ENF06		12							30		18			
ENF11		10							25					
ENF21	35	12						4.0~6.0		17		18	27	M4
		15												
ENF01	40	12						4.0~7.0		21	22	22	33	
ENF06		15		0.3	0.5									
ENF11		20		0.5	0.8	7.0~15.0	5.0~12.0	4.0~6.0						
ENF21		15	100~500											
ENF26	50	20		0.8	1.0				30	28	30	31	40	M5
ENF31		25			1.2									
		20												
ENF01	60	25						4.0~7.0		32			45	M6
		30												
ENF21		25												
	80	30								41			55	M8
		35												

Keyway+Tap

Part Number		N _{H9}	1 mm Inc.	H (Crowned)		0.1 mm Inc. (Crosspiece Groove Straight)			K	d ₁			D ₁	M
Code	D		L	L=100~300	L=301~500	X	Y	Z		A5052	S45C	SUS304		
ENF01	30	8						2.0~4.5	25	15		15	22	
ENF06		10-K10							30		18			
ENF11		12							25					
ENF21	35	12						4.0~6.0		17		18	27	M3
		15												
ENF01	40	12						4.0~7.0		21	22	22	33	M4
ENF06		15		0.3	0.5									
ENF11		20		0.5	0.8	7.0~15.0	5.0~12.0	4.0~6.0						
ENF21		15	100~500											
ENF26	50	20		0.8	1.0				30	28	30	31	40	M5
ENF31		25			1.2									
		20												
ENF01	60	25						4.0~7.0		32			45	M5
		30												
ENF21		25												
	80	30								41			55	M6
		35												

Crowned

Part Number	d _{H9}	1 mm Inc.	H
Code	D	L	L=100~300
ENF01	8		
ENF06	10	100~300	0.5 0.8

Crosspiece Groove Straight

Part Number	d _{H9}	1 mm Inc.	H	0.1 mm Inc.
Code	D	L	L=100~300	X Y Z
ENF21	8			
ENF26	10	100~300	0.5 0.8	2.5 5~12 2~4.5

ENF01—D30—d8—L100—H0.3

ENF21—D30—d8—L100—H0.3—X8—Y5—Z3



Please order as shown



Discount price
Per 1~4 5~
Price 100% Additional quotation



Delivery
10

Idlers for Flat Belts

◀ Flanged

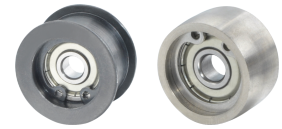
◀ Crowned

Width T=6~32

Pulleys
Idlers

F8

Code	Type	Material		Surface Treatment	Accessories
		Main Body	Bearing		
		GB	Equiv.	GB	
ENG01	Flanged	45	S45C	Steel	Retaining Ring (SUS304)
ENG02		LF2	A5052	Electroless Nickel Plating	
ENG04		0Cr18Ni9	SUS304	Clear Anodize	
ENG11		45	S45C	Steel	
ENG21	Crowned	45	S45C	Steel	Retaining Ring (SUS304)
ENG22		LF2	A5052	Electroless Nickel Plating	
ENG24		0Cr18Ni9	SUS304	Clear Anodize	
ENG31		45	S45C	Steel	
ENG36		Blue POM	Blue POM	Stainless Steel	

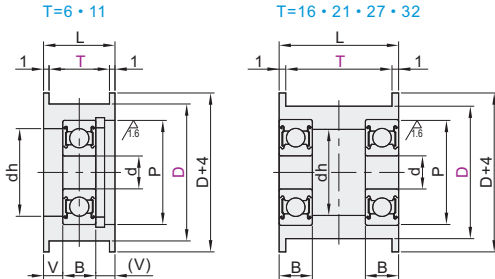


Inventory Self-made

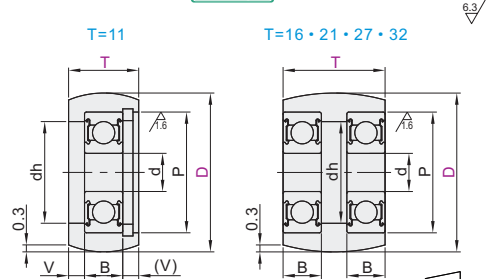
● Bearing Precision: GB/T 307.1 Class 0
Equivalent to: JIS B 1514 Class 0



Flanged
ENG01/02/04/11



Crowned
ENG21/22/24/31/36



6.3

The first perspective

① Bearings are press-fitted.

● Flanged

Part Number Code	T	P	dh	V	L	Bearing Dimensions		
						No.	d	B
ENG01 ENG02 ENG04 ENG11	6	11	9	2	8	BAF694ZZ×1	4	4
		16	13	1.5		BAF625ZZ×1	5	5
		16	13	4		BAF625ZZ×1	5	5
		16	13	4		BAF625ZZ×1	5	5
	11	19	17	3.5	13	BAF626ZZ×1	6	6
		19	17	3.5		BAF698ZZ×1	8	6
		11	9			BAF685ZZ×2	5	5
		16	13			BAF625ZZ×2	5	5
	16	19	17		18	BAF626ZZ×2	6	6
		19	17			BAF698ZZ×2	8	6
		26	23			BAY6000ZZ×2	10	8
		11	9			BAF685ZZ×2	5	5
	21	19	17		23	BAF688ZZ×2	8	6
		19	17			BAF698ZZ×2	8	6
		26	23			BAY6000ZZ×2	10	8
		28	25			BAY6001ZZ×2	12	8
	27	19	17		29	BAF685ZZ×2	5	5
		16	14			BAF688ZZ×2	8	6
		19	17			BAF698ZZ×2	8	6
		26	23			BAY6000ZZ×2	10	8
	32	19	17		34	BAF685ZZ×2	5	5
		16	14			BAF688ZZ×2	8	6
		19	17			BAF698ZZ×2	8	6
		26	23			BAY6000ZZ×2	10	8
		28	25			BAY6001ZZ×2	12	8

● Crowned

Part Number		T	P	dh	V	Bearing Dimensions		
Code	D					No.	d	B
ENG21 ENG22 ENG24 ENG31 ENG36	20	11	16	13	3	BAF625ZZ×1	5	5
	25		16	2.5	BAF626ZZ×1	6	6	
	30		19		17	BAF698ZZ×1		8
	15	11	9		BAF685ZZ×2	5		5
	20	16	13	BAF625ZZ×2				
	25	16	BAF626ZZ×2	6				
	30	19	17	BAF698ZZ×2	8	6		
	35	22	17		BAY6900ZZ×2		10	
	40							
	15					11		9
	20	16	14	BAF688ZZ×2	8	6		
	25	19	17	BAF698ZZ×2				
	30	21	BAF698ZZ×2					
	35	26	23		BAY6000ZZ×2	10	8	
	40							
	50							28
	15	11	9	27	BAF685ZZ×2	5	5	
	20	16	14		BAF688ZZ×2	8		6
	25	19	17		BAF698ZZ×2			
	30	26	23	BAF698ZZ×2	10		8	
	40	28	25	BAY6001ZZ×2	12			
	50	11	9	BAF685ZZ×2	5	5		
	20	16	14	BAF688ZZ×2	8		6	
	25	32	19	17				BAF698ZZ×2
30	26	23	BAY6000ZZ×2	10		8		
40	28	25	BAY6001ZZ×2	12				
50	11	9	BAF685ZZ×2	5				
20	16	14	BAF688ZZ×2	8	6			
25	32	19	17	BAF698ZZ×2				
30		26	23	BAY6000ZZ×2		10	8	
40		28	25	BAY6001ZZ×2	12			



Please order as shown

● Flanged

Part Number	T
ENG01 20	①
ENG02 25	①

ENG02—D25—T11

● Optional Processing

Part Number	T	Optional Processing Code
ENG01 20	①	FC()
ENG02 25	①	FC()

ENG02—D25—T11 —TC



① ENG02/22



① ENG04/24/36



① The Remaining



Discount price
Per 1~9 10~
Price 100% Additional quotation



Optional Processing

Alterations Code	Flange Cut	Flange Thickness
	FC()	TC
Spec.	Ordering Code FC18.5 	Ordering Code TC
	① Lowers flange by cutting. ① 0.5 mm Increment ① D≤FC<D+4 ① Only applicable Flange Type.	① Machines flange thickness to 0.5 mm. ① L dimension becomes 1 mm shorter. ① Only applicable Flange Type.

Straight ▶

Width L = 25 ~ 100

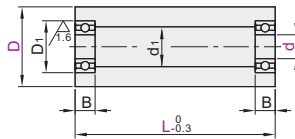
Idlers for Flat Belts

Pulleys
Idlers

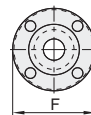
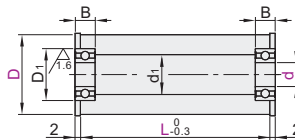
F8

Code	Type		Material		Surface Treatment
			GB	Equiv.	
ENJ01	Straight	No	LF2	A5052	Clear Anodize
ENJ06		Flanged	Blue POM	Blue POM	—
ENJ02		Flanged	LF2	A5052	Clear Anodize

No Flanged
ENJ01/06



Flanged
ENJ02



⚠ Bearings are press-fitted.

⚠ The total length of ENJ02 is L + 4.

The first perspective

● No Flanged

Part Number Code	D	d	1 mm Inc. L	d1	Bearing Dimensions		
					No.	D1	B
ENJ01 ENJ06	15	5		7	BAF675ZZ	8	2.5
		6		9	BAF676ZZ	10	3
		6			BAF686ZZ	13	5
	20	8		10	BAF678ZZ	12	3.5
		6			BAF696ZZ	15	
	25	8			BAF688ZZ	16	5
		8			BAF698ZZ	19	
	30	10		15	BAY6900ZZ	22	6
		12			BAY6901ZZ	24	
		10			BAY6900ZZ	22	6
	35	12		17	BAY6901ZZ	24	
		15			BAY6902ZZ	28	7
		8			BAF628ZZ	24	
	40	10		17	BAY6000ZZ	26	8
		12			BAY6901ZZ	24	6
		15			BAY6902ZZ	28	
		20		22	BAY6804ZZ	32	7
	50	10		17	BAY6200ZZ	30	9
		12			BAY6001ZZ	28	8
		15			BAY6902ZZ	28	7
		20		27	BAY6904ZZ	37	9
	60	12			BAY6905ZZ	42	
		25			BAY6201ZZ	32	10
		15		22	BAY6002ZZ	32	9
		20			BAY6904ZZ	37	
	80	25		32	BAY6905ZZ	42	9
		30			BAY6906ZZ	47	
		25			BAY6205ZZ	52	15
		30		41	BAY6006ZZ	55	13
		35			BAY6907ZZ		10

● Flanged

Part Number Code	D	d	1 mm Inc. L	d1	Bearing Dimensions			F
					No.	D1	B	
ENJ02	25	6		10	BAF696ZZ	15	5	26
		8		15	BAF698ZZ	19	6	31
		10			BAY6900ZZ	22		
	35	12		17	BAY6901ZZ	24	6	36
		8			BAF628ZZ	24		
	40	10			BAY6000ZZ	26	8	
		12		17	BAY6901ZZ	24	6	41
		15			BAY6902ZZ	28	7	
	50	10		17	BAY6200ZZ	30	9	
		12		22	BAY6001ZZ	28	8	51
		15		17	BAY6902ZZ	28	7	
	60	20		27	BAY6904ZZ	37	9	
		12			BAY6201ZZ	32	10	
		15		22	BAY6002ZZ	32	9	
	80	25		32	BAY6904ZZ	37		61
		30			BAY6905ZZ	42	9	
		30			BAY6906ZZ	47		
		25			BAY6205ZZ	52	15	
		30		41	BAY6006ZZ	55	13	81
		35			BAY6907ZZ		10	

● No Flanged

Part Number	D	d	1 mm Inc. L
ENJ01	15	5	25 ~ 100

ENJ01 — D15 — d6 — L50



● Discount price
Per 1 ~ 5 6 ~
Price 100% Additional quotation



Idlers for Flat Belts

Width L=25~100, Crowned

Width L=50~100, Crosspiece Groove Straight

Pulleys
Idlers

F8

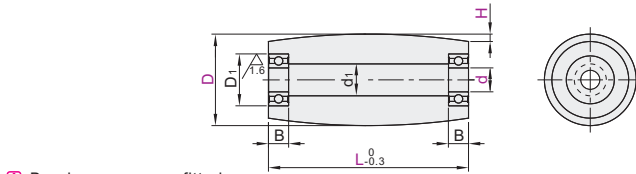
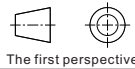
☑ Crowned

Code	Type		Material		Surface Treatment
			GB	Equiv.	
ENJ21	Crowned	No Flange	LF2	A5052	Clear Anodize
ENJ26			Blue POM	Blue POM	—



Inventory Self-made

☑ Bearing Precision: GB/T 307.1 Class 0
Equivalent to: JIS B 1514 Class 0



☑ Bearings are press-fitted.

Part Number Code	D	d	1 mm Inc. L	H	d1	Bearing Dimensions		
						No.	D1	B
ENJ21 ENJ26	15	5	25~100	0.3	7	BAF675ZZ	8	2.5
		6				BAF676ZZ	10	3
	20	6			10	BAF686ZZ	13	5
		8				BAF678ZZ	12	3.5
	25	6			10	BAF696ZZ	15	5
		8				BAF688ZZ	19	5
	30	10			15	BAF698ZZ	19	5
		12				BAF690ZZ	22	6
	35	12			17	BAF691ZZ	24	6
		15				BAF6901ZZ	22	6
	40	12			17	BAF6902ZZ	28	7
		15				BAF628ZZ	24	8
		10				BAF6000ZZ	26	8
		12				BAF6901ZZ	24	6
		20				BAF6804ZZ	32	7
		15				BAF6902ZZ	28	7

Part Number Code	D	d	1 mm Inc. L	H	d1	Bearing Dimensions		
						No.	D1	B
ENJ21 ENJ26	10	10	25~100	0.3	17	BAY6200ZZ	30	9
		12			22	BAY6001ZZ	28	8
	15	15			17	BAY6902ZZ	28	7
		20			27	BAY6904ZZ	37	9
	25	25			27	BAY6905ZZ	42	9
		12			22	BAY6201ZZ	32	10
	60	15			22	BAY6002ZZ	37	9
		20			32	BAY6904ZZ	42	9
		25			32	BAY6905ZZ	47	9
		30			41	BAY6205ZZ	52	15
	80	25			41	BAY6006ZZ	55	13
		30				BAY6907ZZ	55	10
		35						



Part Number	d	L	H
ENJ21—D15—d6—L50—H0.3	5	25~100	0.3
ENJ26—D15—d6—L50—H0.3	6	25~100	0.5



Discount price	Per	1~5	6~
Price	100%	Additional quotation	Additional quotation



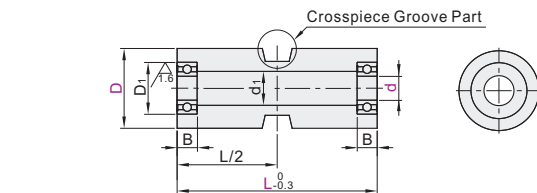
Delivery
10

☑ Crosspiece Groove Straight

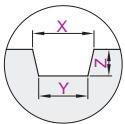
Code	Type		Material		Surface Treatment
			GB	Equiv.	
ENJ11	Crosspiece Groove Straight	No Flange	LF2	A5052	Clear Anodize



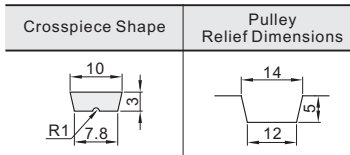
☑ Bearing Precision: GB/T 307.1 Class 0
Equivalent to: JIS B 1514 Class 0



☑ Crosspiece Groove Part

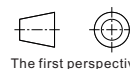


☑ Crosspiece Shape and Pulley Relief Dimensions reference drawing.



☑ Bearings are press-fitted.

☑ For other specifications, please refer to the F4 flat belt information.



Part Number Code	D	d	1 mm Inc. L	0.1 mm Inc.			d1	Bearing Dimensions		
				X	Y	Z		No.	D1	B
ENJ11	40	8	50~100	10.0~16.0	5.0~15.0	6.0~8.0	17	BAF628ZZ	24	8
		10						BAF6000ZZ	26	8
		12						BAF6901ZZ	24	6
		15						BAF6902ZZ	28	7
		20						BAF6804ZZ	32	7
	50	10					22	BAY6200ZZ	30	9
		12					17	BAY6001ZZ	28	8
		15					22	BAY6002ZZ	28	7
		20					17	BAY6904ZZ	32	9
		25					27	BAY6905ZZ	47	9

Part Number Code	D	d	1 mm Inc. L	0.1 mm Inc.			d1	Bearing Dimensions		
				X	Y	Z		No.	D1	B
ENJ11	60	12	50~100	10.0~16.0	5.0~15.0	6.0~8.0	22	BAY6201ZZ	32	10
		15						BAY6002ZZ	37	9
		20						BAY6904ZZ	42	9
		25						BAY6905ZZ	47	9
		30						BAY6906ZZ	52	15
	80	25					41	BAY6205ZZ	55	13
		30						BAY6006ZZ	55	10
		35						BAY6907ZZ		



Part Number	d	L	X	Y	Z
ENJ11—D40—d12—L50—X10—Y6—Z5	10	50~100	10.0~16.0	5.0~15.0	6.0~8.0



Discount price	Per	1~5	6~
Price	100%	Additional quotation	Additional quotation



Delivery
10

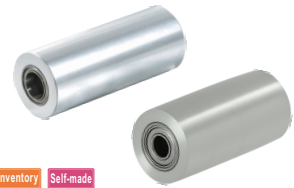
Straight ▶
Crowned ▶
Width L = 100~500

Idlers for Flat Belts

Pulleys
Idlers

F8

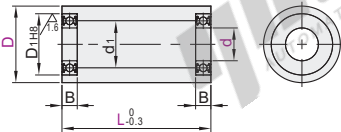
Code	Type	Material		Surface Treatment
		GB	Equiv.	
ENL01	Straight	LF2	A5052	Clear Anodize
ENL11		Q275	Q275	Electroless Nickel Plating
ENL21		0Cr18Ni9	SUS304	—
ENL26	Crowned	Blue POM	Blue POM	—
ENL61		LF2	A5052	Clear Anodize
ENL71		Q275	Q275	Electroless Nickel Plating
ENL81		0Cr18Ni9	SUS304	—
ENL86		Blue POM	Blue POM	—



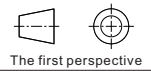
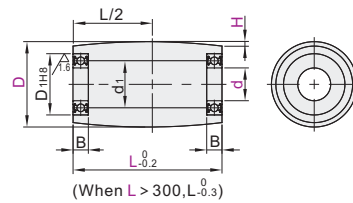
Inventory Self-made

❑ Bearing Precision: GB/T 307.1 Class 0
Equivalent to: JIS B 1514 Class 0

Straight
ENL01/11/21/26



Crowned
ENL61/71/81/86



❑ Straight

Part Number		d	10 mm Inc. L	d ₁			Bearing Dimensions		
Code	D			A5052/Blue POM	Q275	SUS304	No.	D ₁	B
ENL01 ENL11 ENL21 ENL26	30	8	100~500	15	—	—	BAF698ZZ	19	6
		8A		—	—	—	BAF608ZZ	22	7
		10		15	15.8	—	BAY6900ZZ	24	6
		12		17	18.1	18	BAY6901ZZ	24	6
	35	10		17	18.1	18	BAY6900ZZ	22	6
		12		22	22.7	20	BAY6901ZZ	24	6
		15		22	22.7	20	BAY6902ZZ	28	7
		8		17	18.7	20	BAF628ZZ	24	8
	40	10		17	18.7	20	BAY6000ZZ	26	8
		12		22	22.7	20	BAY6901ZZ	24	6
		15		22	22.7	20	BAY6902ZZ	28	7
		20		22	22.7	20	BAY6804ZZ	32	7
	50	10		17	24	22	BAY6200ZZ	30	9
		12		22	24	22	BAY6001ZZ	28	8
		15		22	24	22	BAY6902ZZ	28	7
		20		22	24	22	BAY6804ZZ	32	7
	60	25		27	30	28	BAY6905ZZ	42	9
		12		22	22	20	BAY6201ZZ	32	10
		15		22	22	20	BAY6002ZZ	28	7
		20		22	22	20	BAY6904ZZ	37	9
	80	25		32	—	—	BAY6905ZZ	42	9
		30		41	—	—	BAY6906ZZ	47	15
		25		41	—	—	BAY6205ZZ	52	13
		35		41	—	—	BAY6006ZZ	55	10

❑ Crowned

Part Number		d	10 mm Inc. L	H Selection	d ₁			Bearing Dimensions		
Code	D				A5052/Blue POM	Q275	SUS304	No.	D ₁	B
ENL61 ENL71 ENL81 ENL86	30	8	100~500	0.3	15	—	—	BAF698ZZ	19	6
		8A			—	—	—	BAF608ZZ	22	7
		10			15	16	18	BAY6900ZZ	24	6
		12			17	18	18	BAY6901ZZ	24	6
	35	10			17	18	18	BAY6900ZZ	22	6
		12			22	22	20	BAY6901ZZ	24	6
		15			22	22	20	BAY6902ZZ	28	7
		8			17	20	20	BAJ628ZZ	24	8
	40	10			17	20	20	BAY6000ZZ	26	8
		12			22	22	20	BAY6901ZZ	24	6
		15			22	22	20	BAY6902ZZ	28	7
		20			22	22	20	BAY6804ZZ	32	7
	50	10		0.5	17	24	22	BAY6200ZZ	30	9
		12			22	24	22	BAY6001ZZ	28	8
		15			22	24	22	BAY6902ZZ	28	7
		20			22	24	22	BAY6804ZZ	32	7
	60	25			27	30	28	BAY6905ZZ	42	9
		12			22	22	20	BAY6201ZZ	32	10
		15			22	22	20	BAY6002ZZ	28	7
		20			22	22	20	BAY6904ZZ	37	9
	80	25			32	—	—	BAY6905ZZ	42	15
		30			41	—	—	BAY6906ZZ	47	13
		25			41	—	—	BAY6205ZZ	52	10
		35			41	—	—	BAY6006ZZ	55	10

❑ Straight

Part Number		d	10 mm Inc. L
Code	D		
ENL01	30	8A	100~500

ENL01 — D30 — d8 — L200



Discount price	
Per	1~5 6~
Price	100% Additional quotation



Delivery
10

Idlers for Flat Belts

Crosspiece Groove Straight

Width L = 100~500

Pulleys
Idlers

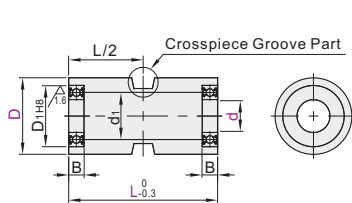
F8

Code	Type	Material		Surface Treatment
		GB	Equiv.	
ENL31	Crosspiece	LF2	A5052	Clear Anodize
ENL41	Groove	Q275	Q275	Electroless Nickel Plating
ENL51	Straight	0Cr18Ni9	SUS304	—



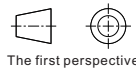
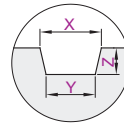
Inventory Self-made

● Bearing Precision: GB/T 307.1 Class 0
Equivalent to: JIS B 1514 Class 0



6.3/√

● Crosspiece Groove Part



The first perspective

Part Number		d	10 mm Inc.	0.1 mm Inc.			d ₁			Bearing Dimensions		
Code	D		L	X	Y	Z	A5052	Q275	SUS304	No.	D ₁	B
ENL31 ENL41 ENL51	40	8								BAF628ZZ	24	8
		10					17	20	20	BAY6000ZZ	26	
		12								BAY6901ZZ	24	6
		15								BAY6902ZZ	28	7
		20					22	22		BAY6804ZZ	32	
	50	10					17			BAY6200ZZ	30	9
		12					22		22	BAY6001ZZ	28	8
		15					17	24		BAY6902ZZ	28	7
		20					22			BAY6804ZZ	32	7
		25	100~500	10.0~16.0	5.0~15.0	6.0~8.0	27	30	28	BAY6905ZZ	42	9
ENL31	60	12								BAY6201ZZ	32	10
		15					22			BAY6002ZZ	32	
		20								BAY6904ZZ	37	
		25								BAY6905ZZ	42	9
		30					32	—	—	BAY6906ZZ	47	
	80	25								BAY6205ZZ	52	15
		30					41			BAY6006ZZ	55	13
		35								BAY6907ZZ	55	10



Please order as shown

Part Number		d	10 mm Inc.	X	Y	Z
Code	D		L			
ENL31	40	8	100~500	10.0~16.0	5.0~15.0	6.0~8.0
ENL41	40	10				

ENL31—D40—d8—L200—X10—Y6—Z6.2



Discount price	
Per	1~5
Price	100% Additional quotation



Delivery	
	10

Straight ▶

Width L = 38~350

Idlers for Flat Belts

Pulleys
Idlers

F8

Width L = 38~90

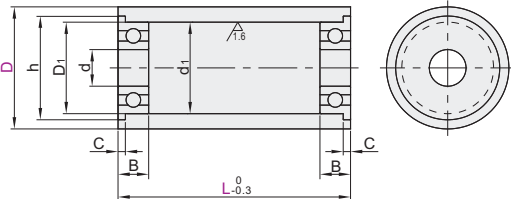
Code	Type	Material		Surface Treatment
		Main Body	Bearing	
		GB	Equiv.	
ENN01	Straight	45	S45C	Black Oxide
ENN02		LF2	A5052	Electroless Nickel Plating
ENN11		0Cr18Ni9	SUS304	Clear Anodize
ENN21		Blue POM	Blue POM	—
ENN26		Blue POM	Blue POM	—



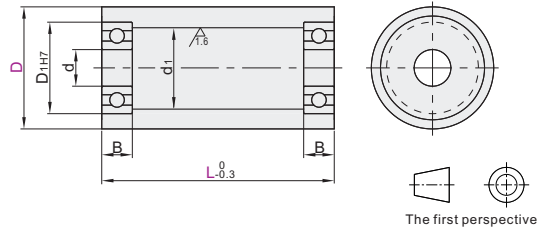
Inventory Self-made

Bearing Precision: GB/T 307.1 Class 0
Equivalent to: JIS B 1514 Class 0

D=20 • 25 • 30 • 35 • 40



D=30A • 40A



Part Number		L Selection		d	d ₁	Bearing Dimensions				
Code	D					No.	D ₁	B	C	h
ENN01 ENN02 ENN11 ENN21 ENN26	20	38 45 50 60			15	BAL696ZZ×2	15	5		17
	25	38 45 50 60 70		6		BAL606ZZ×2	17		1.2	19
	30	38 45 50 60 70 85			17	BAF698ZZ×2	19		—	—
	35	38 45 50 60 70 85 90		8		BAL608ZZ×2	22	7	1.5	25
	40	38 45 50 60 70 85 90			22	BAY6000ZZ×2	26	8	—	—
	40A	38 45 50 60 70 85 90		10						



Part Number	L	d
ENN01	20	6
ENN02	25	6
ENN11	30	6
ENN21	35	6
ENN26	40	6

ENN02—D25—L38



Discount price	Per	1~5	6~
Price	100%	Additional quotation	



ENN01/11/21



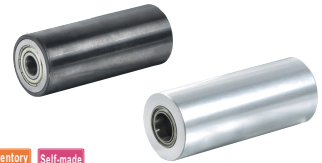
ENN02



ENN26

Width L = 80~350

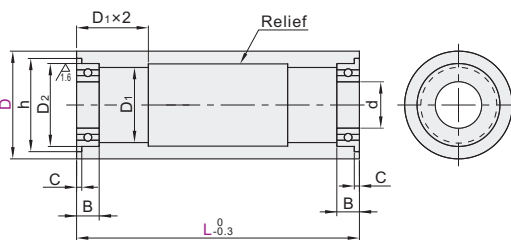
Code	Type	Material		Surface Treatment
		GB	Equiv.	
ENN31	Straight	45	S45C	Black Oxide
ENN41		LF2	A5052	Clear Anodize
ENN46		Blue POM	Blue POM	—



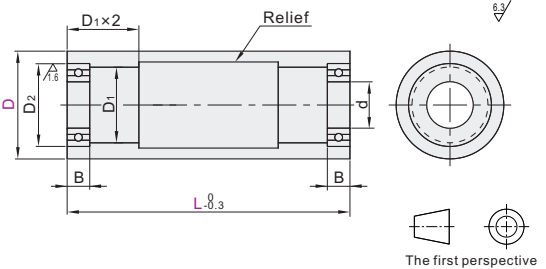
Inventory Self-made

Bearing Precision: GB/T 307.1 Class 0
Equivalent to: JIS B 1514 Class 0

D30



D40



Part Number		L 10 mm Inc.		d	D ₁	Bearing Dimensions				
Code	D					No.	D ₂	B	C	h
ENN31 ENN41 ENN46	30			8	9	BAL678ZZ	12	3.5	0.8	13.6
	40	80~350		12	17	BAY6801ZZ	21	5	—	—



Part Number	L
ENN31	30
ENN41	40
ENN46	40

ENN41—D40—L100



Discount price	Per	1~5	6~
Price	100%	Additional quotation	



Pulleys for Round Belts

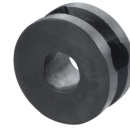
Trapezoidal Groove

Set Screw

Pulleys
Idlers

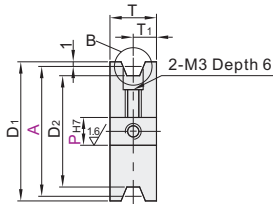
F8

Code	Type	Material		Surface Treatment
		GB	Equiv.	
ENQ01	No Hub	45	S45C	Black Oxide
ENQ02		LF2	A5052	Electroless Nickel Plating
ENQ11		LF2	A5052	Clear Anodize
ENQ21	Trapezoidal Groove	45	S45C	Black Oxide
ENQ22		0Cr18Ni9	SUS304	Electroless Nickel Plating
ENQ26		LF2	A5052	—
ENQ31		LF2	A5052	Clear Anodize

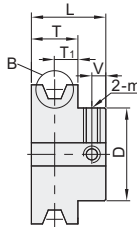


Inventory Self-made

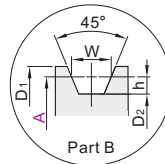
No Hub
ENQ01/02/11



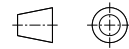
With Hub
ENQ21/22/26/31



6.3/



Part B



The first perspective

Shaft Hole Specifications

H Round Hole



P Round Hole + Tap



N New JIS Keyway Hole + Tap

C Old JIS Keyway Hole + Tap



For details of Keyway Dimensions, see P.2093.

For hexagon socket head cap screws and set screws, see P.829 / P.832.

Part Number		Belt Radius	Shaft Bore Specifications, Inner Diameter			D ₁	D ₂	h	W	T	T ₁	L	V	D	m	Applicable Belt Diameter					
Code	A		1 mm Increment		Selection																
			H·P(H7)	N (New JIS)													C (Old JIS)				
ENQ21 ENQ22 ENQ26 ENQ31	15	1	3~7	—	—	17	13	1	2.2	5	2.5	11	3	12	M3	2					
	20		3~12	8~10	—	22	18							16							
	30					32	28							20							
	40					42	38							—							
No Hub ENQ01 ENQ02 ENQ11	20	1.5	3~12	8	—	22	17	1.5	3.3	10	5	16	3	16	M3	3					
	30		4~12	8~10	—	32	27							20							
	40		4~20	8~20 (8~15)	10	42	37							25							
	45		—	—	—	47	42							—							
	60	2	4~20	8~20 (8~15)	10	62	57	2	4.4	10	5	20	5	25	M4	4					
	18					—	8					—	20	14	—		16	—			
	23					4~12	8~10					—	25	19	16		3	20	M3		
	28												30	24						—	—
	30	32	26	—	—																
	40	2.5	4~20	8~20 (8~15)	10	42	36	2.5	5.5	10	5	20	5	25	M4	5					
	45					47	41										—	—			
	48					50	44										—	—			
	60					62	56										20	5	25	M4	
	With Hub ENQ21 ENQ22 ENQ26 ENQ31	80	3	4~12	8~10	—	82	76	3	6.6	10	5	20	5	25	M4	6				
		28					30	23										16	3	20	M3
		40					42	35										—	—		
		48					50	43										—	—		
		50	4	4~20	8~20 (8~15)	10	52	45	4	8.8	12	6	24	6	30	M4 (M5) ✖	8				
		60					62	55										—	—		
		75					77	70										—	—		
80		82					74	—										—			
95		5	4~20	8~20 (8~15)	10	97	89	5	11.0	15	7.5	27	6	30	M4 (M5) ✖	10					
100						102	94										—	—			
50						52	42										—	—			
60						62	52										—	—			
80		5	4~20	8~20 (8~15)	10	82	72	5	11.0	15	7.5	27	6	30	M4 (M5) ✖	10					
100						102	92										—	—			
120						122	112										—	—			
60						62	50										—	—			
80		5	4~20	8~20 (8~15)	10	82	70	5	11.0	15	7.5	27	6	30	M4 (M5) ✖	10					
100						102	90										—	—			
120						122	110										—	—			
140						142	130										—	—			

Shaft Bore Specifications "N" Sizes with () are only for With Hub type.

When shaft diameter is 15 mm or more, set screw size is M5.



Part Number		Belt Radius	Shaft Bore Specifications, Inner Diameter			D1
Code	A		1 mm Increment		Selection	
			H·P(H7)	N (New JIS)	C (Old JIS)	
ENQ21	30	1	3~12	8~10	—	32
ENQ22	40		—	—	—	—

ENQ21 — A30 — 1 — H5

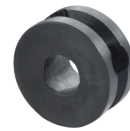


Discount price	
Per	1~9 10~
Price	100% Additional quotation



Delivery	
10	

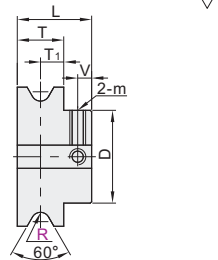
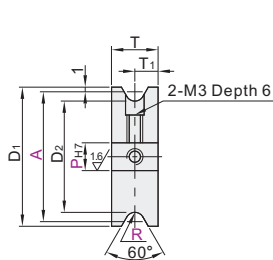
Code	Type	Material		Surface Treatment
		GB	Equiv.	
ENQ51	No Hub	45	S45C	Black Oxide
ENQ52				Electroless Nickel Plating
ENQ61		LF2	A5052	Clear Anodize
ENQ71	U Groove	45	S45C	Black Oxide
ENQ72				Electroless Nickel Plating
ENQ76		0Cr18Ni9	SUS304	—
ENQ81		LF2	A5052	Clear Anodize



Inventory Self-made

No Hub
ENQ51/52/61

With Hub
ENQ71/72/76/81



Shaft Hole Specifications

H Round Hole

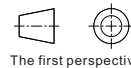
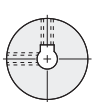


P Round Hole+Tap



N New JIS Keyway Hole + Tap

C Old JIS Keyway Hole + Tap



The first perspective

For details of Keyway Dimensions, see P.2093.

For hexagon socket head cap screws and set screws, see P.829 / P.832.

Part Number		R	Shaft Bore Specifications, Inner Diameter			D ₁	D ₂	T	T ₁	L	V	D	m	Applicable Belt Diameter			
Code	A		1 mm Increment		Selection												
			H·P(H7)	N (New JIS)											C (Old JIS)		
ENQ71 ENQ72 ENQ76 ENQ81	15	1	3~7	—	—	17	13	5	2.5	11	3	12	M3	2			
	20		—	—	22	18	16										
	30		3~12	8~10	—	32	28					20					
	40		—	—	—	42	38					20					
No Hub ENQ51 ENQ52 ENQ61	20	1.5	3~12	8	—	22	17	10	5	16	3	16	M3	3			
	30		4~12	8~10	—	32	27					20					
	40		—	—	—	42	37					20					
	45		4~20	8~20 (8~15)	10	47	42					25					
	60	2	—	—	—	62	57	10	5	20	5	25	M4	4			
	18		—	8	—	20	14					16					
	23		—	—	—	25	19					—					
	28		4~12	8~10	—	30	24					16			3	20	M3
	30	2.5	—	—	—	32	26	10	5	16	3	20	M3	5			
	40		—	—	—	42	36					—					
	45		—	—	—	47	41					—					
	48		4~20	8~20 (8~15)	10	50	44					20			5	25	M4
	60	3	—	—	—	62	56	10	5	20	5	25	M4	6			
	80		—	—	—	82	76					—					
	28		4~12	8~10	—	30	23					16			3	20	M3
	40		—	—	—	42	35					—					
	With Hub ENQ71 ENQ72 ENQ76 ENQ81	48	2.5	—	—	—	50	43	10	5	20	5	25	M4	5		
		50		4~20	8~20 (8~15)	10	52	45					—				
		60		—	—	—	62	55					—				
		75		—	—	—	77	70					—				
80		3	—	—	—	82	75	10	5	20	5	25	M4	6			
28			4~12	8~10	—	30	22					16			3	20	M3
38			—	—	—	40	32					—					
48			—	—	—	50	42					—					
50		4	—	—	—	52	44	12	6	24	6	30	M4 (M5) ✖	8			
58			—	—	—	60	52					—					
60			—	—	—	62	54					20			5	25	M4
75			4~20	8~20 (8~15)	10	77	69					—					
80		5	—	—	—	82	74	15	7.5	27	6	30	M4 (M5) ✖	10			
95			—	—	—	97	89					—					
100			—	—	—	102	94					—					
50			4~20	—	—	52	42					—					
60	4	—	—	—	62	52	12	6	24	6	30	M4 (M5) ✖	8				
80		—	—	—	82	72					—						
100		—	—	—	102	92					—						
120		—	—	—	122	112					—						
60	5	—	—	—	62	50	15	7.5	27	6	30	M4 (M5) ✖	10				
80		—	—	—	82	70					—						
100		—	—	—	102	90					—						
120		—	—	—	122	110					—						
140	—	—	—	142	130	—											

Shaft Bore Specifications "N" Sizes with () are only for With Hub type.

When shaft diameter is 15 mm or more, set screw size is M5.



Part Number		R	Shaft Bore Specifications, Inner Diameter			D1
Code	A		1 mm Increment		Selection	
			H·P(H7)	N (New JIS)	C (Old JIS)	
ENQ71	30	1	3~12	8·10	—	32
ENQ72	40		—	—	—	—

ENQ71—A30—R1—H5



Discount price	
Per	1~9 10~
Price	100% Additional quotation



Pulleys for Round Belts

Trapezoidal Groove Clamping

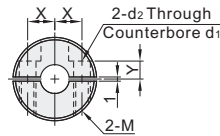
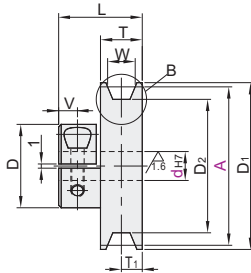
Pulleys
Idlers

F8

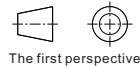
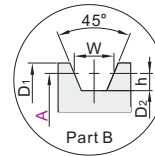
Code	Type		Material		Surface Treatment
			GB	Equiv.	
ENS01	Clamping	Trapezoidal Groove	45	S45C	Black Oxide
ENS11			LF2	A5052	Clear Anodize



Inventory Self-made



6.3



The first perspective

When M=M3, $d_1=\phi 6.5$, $d_2=\phi 3.3$
When M=M4, $d_1=\phi 8$, $d_2=\phi 4.3$

Part Number		Belt Radius	d_{H7} Selection	D	D ₁	D ₂	h	W	L	T	T ₁	V	X	Y	M	Applicable Belt Diameter
Code	A															
ENS01	20		4 5	16	22	18							5	3		
	30	1	4 5 6 6.35 8	20	32	28	1	2.2	11	5	2.5		7	3.5	M3	2
	40				42	38						2.5				
	30		4 5 6 6.35 8	20	32	27			16				7	3.5	M3	
	40	1.5			42	37	1.5	3.3								3
	45		4 5 6 6.35 8 10 11 12	25	47	42						4.5	9	4.5	M4	
	60				62	57			20							
	23				25	19										
	28		4 5 6 6.35 8	20	30	24			16			2.5	7	3.5	M3	
	30				32	26										
	40	2			42	36	2	4.4								4
	45				47	41										
	48		4 5 6 6.35 8 10 11 12	25	50	44			20			4.5	9	4.5	M4	
	60				62	56										
	80				82	76										
	28		4 5 6 6.35 8	20	30	23			16			2.5	7	3.5	M3	
	40				42	35				10	5					
	48				50	43										
	50	2.5	4 5 6 6.35 8 10 11 12	25	52	45	2.5	5.5	20			4.5	9	4.5	M4	5
	60				62	55										
ENS11	75				77	70										
	80				82	75										
	28		4 5 6 6.35 8	20	30	22			16			2.5	7	3.5	M3	
	38		4 5 6 6.35		40	32							6.5			
	48				50	42										
	50				52	44										
	58	3			60	52	3	6.6	20			4.5	9	4.5	M4	6
	60		4 5 6 6.35 8 10 11 12	25	62	54										
	75				77	69										
	95				97	89										
	100				102	94										



Part Number		Belt Radius	d_{H7} Selection
Code	A		
ENS01	20		4 5
ENS11	30		4 5 6 6.35 8

ENS01—A20—1—d5



Discount price	
Per	Price
1~9	100%
10~	Additional quotation

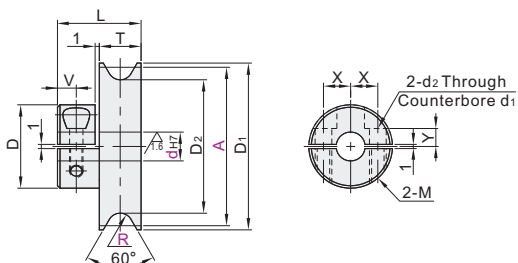


Delivery	
Per	Price
1~9	100%
10~	Additional quotation

Code	Type		Material		Surface Treatment
			GB	Equiv.	
ENS21	Clamping	U Groove	45	S45C	Black Oxide
ENS31			LF2	A5052	Clear Anodize

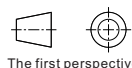


Inventory Self-made



6.3

① When M=M3, $d_1=\varnothing 6.5$, $d_2=\varnothing 3.3$
When M=M4, $d_1=\varnothing 8$, $d_2=\varnothing 4.3$



The first perspective

Part Number		R	d _{H7} Selection	D	D ₁	D ₂	L	T	V	X	Y	M	Applicable Belt Diameter
Code	A												
ENS21 ENS31	20	1	4 5	16	22	18	11	5	2.5	5	3	M3	2
	30		4 5 6 6.35 8	20	32	28							
	40		4 5 6 6.35 8	20	42	38							
	30	1.5	4 5 6 6.35 8	20	32	27	16			7	3.5	M3	3
	40		4 5 6 6.35 8	20	42	37							
	45		4 5 6 6.35 8 10 11 12	25	47	42							
	60	2	4 5 6 6.35 8 10 11 12	25	62	57	20		4.5	9	4.5	M4	4
	23		4 5 6 6.35 8	20	25	19							
	28		4 5 6 6.35 8	20	30	24							
	30	2.5	4 5 6 6.35 8	20	32	26	16	10	2.5	7	3.5	M3	5
	40		4 5 6 6.35 8	20	42	36							
	45		4 5 6 6.35 8 10 11 12	25	47	41							
	48	3	4 5 6 6.35 8 10 11 12	25	50	44	20		4.5	9	4.5	M4	6
	60		4 5 6 6.35 8 10 11 12	25	62	56							
	80		4 5 6 6.35 8	20	82	76							
	28	2.5	4 5 6 6.35 8	20	30	23	16		2.5	7	3.5	M3	6
	40		4 5 6 6.35 8	20	42	35							
	48		4 5 6 6.35 8	20	50	43							
	50	3	4 5 6 6.35 8 10 11 12	25	52	45	20		4.5	9	4.5	M4	7
	60		4 5 6 6.35 8 10 11 12	25	62	55							
	75		4 5 6 6.35 8 10 11 12	25	77	70							
	80	3	4 5 6 6.35 8	20	82	75	16		2.5	7	3.5	M3	8
	28		4 5 6 6.35 8	20	30	22							
	38		4 5 6 6.35	20	40	32							
	48	3	4 5 6 6.35	20	50	42	20		4.5	9	4.5	M4	9
	50		4 5 6 6.35	20	52	44							
	58		4 5 6 6.35 8 10 11 12	25	60	52							
	60	3	4 5 6 6.35 8 10 11 12	25	62	54	20		4.5	9	4.5	M4	10
	75		4 5 6 6.35 8 10 11 12	25	77	69							
	95		4 5 6 6.35 8 10 11 12	25	97	89							
	100	3	4 5 6 6.35 8 10 11 12	25	102	94	20		4.5	9	4.5	M4	11
			4 5 6 6.35 8 10 11 12	25	102	94							
			4 5 6 6.35 8 10 11 12	25	102	94							



Please order as shown

Part Number		R	d _{H7} Selection
Code	A		
ENS21	20	1	4 5
ENS31	30		4 5 6 6.35 8

ENS21—A20—R1—d5



Discount price		
Per	1~9	10~
Price	100%	Additional quotation



Delivery	
	6

Pulleys for Round Belts < Double

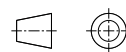
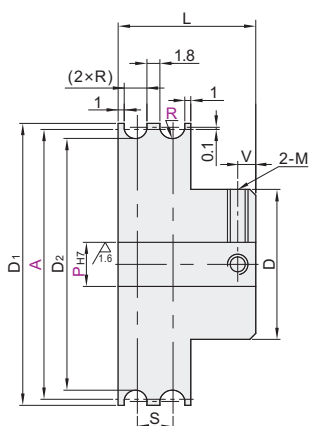
Pulleys
Idlers

F8

Code	Type	Material		Surface Treatment
		GB	Equiv.	
ENS51	Double	LF2	A5052	Clear Anodize
ENS61		0Cr18Ni9	SUS304	—



Inventory Sell-made



The first perspective

Part Number		R	Shaft Bore Specifications Inner Diameter P _(H7) 1 mm Increment	S	D	D ₁	D ₂	L	V	2-M (Coarse)	Accessories Set Screws	Applicable Round Belt Diameter	
Code	A												
ENS51 ENS61	15	1.1	3~8	4	12	17	13	14				2	
	20		4~10		17	22	18						
	30		4~12		21	32	28						
	20		3~10		17	22	17						
	30	1.6	5~12	5	21	32	27	16	3	M3	M3×3	3	
	40					42	37						
	45					31	47						42
	23						25						19
	28	2.1	5~12	6	21	30	24	18				4	
	30					32	26						
	40					42	36						
	45					26	47						41
	48		5~20		31	50	44	20		M4	M4×3		
	28	2.6	5~12	7	21	30	23	22	4	M3	M3×3	5	
	40				31	42	35			M4	M4×3		
	50					52	45						
	28				23	30	22			3	M3		M3×3
	38	3.1		8		40	32	24	4	M4	M4×3	6	
	48					50	42						
	50					52	44						
60					62	54							
75				31	77	69							
100	4.1	5~20		10		102	94	30	5	M5	M5×3	8	
50						52	42						
60						62	52						
100						102	92						
60	5.1			12		62	50	34			M5×4	10	
100						102	90						
140						142	130						



Part Number		R	Shaft Bore Specifications Inner Diameter P(H7) 1 mm Increment
Code	A		
ENS51	15	1.1	3~8
ENS61	20	1.6	4~10

ENS51 — A15 — R1.1 — P5



Discount price	
Per	1~9 10~
Price	100% Additional quotation

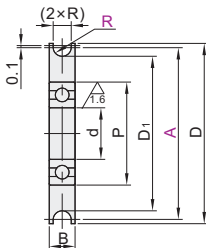


Delivery	
	10

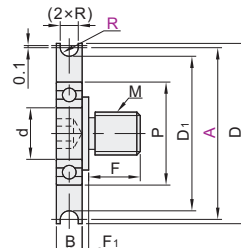
Code	Type	Main Body			Thread			Bearing
		Material		Surface Treatment	Material		Surface Treatment	Material
		GB	Equiv.		GB	Equiv.		
ENU01	Standard	45	S45C	Black Oxide	—	—	—	Steel
ENU02		—	—	Electroless Nickel Plating	—	—	—	
ENU11		LF2	A5052	Clear Anodize	—	—	—	
ENU21	Narrow	0Cr18Ni9	SUS304	—	—	—	—	Stainless Steel
ENU51		45	S45C	Black Oxide	45	S45C	Black Oxide	
ENU52		—	—	Electroless Nickel Plating	—	—	Electroless Nickel Plating	
ENU61	Threaded	LF2	A5052	Clear Anodize	0Cr18Ni9	SUS304	—	Stainless Steel
ENU71		0Cr18Ni9	SUS304	—	—	—	—	

□ Bearing Precision: GB/T 307.1 Class 0
Equivalent to: JIS B 1514 Class 0

Standard
ENU01/02/11/21



Threaded
ENU51/52/61/71



6.3



- Ⓜ Bearings are glued.
Ⓜ Threaded pins are swaged on.



Part Number		R	F	d	P	D	D ₁	B	Bearing	M	G	F ₁	Applicable Round Belt Dia.
Code	A												
Standard ENU01 ENU02 ENU11 ENU21	(15)	1.1	—	4	11	17	13	4	BAF694ZZ				2
	(20)				13	21	18		BAF624ZZ				
	(30)			5	16	32	28		BAF625ZZ				
	(20)	1.6	—	4	13	22	17	5	BAF624ZZ	—	—	—	3
	(23)				16	25	20		BAF625ZZ				
	(30)			5		32	27						
	(18)	2.1	8	6	11	20	14	6	BAF685ZZ				4
	23				15	25	19		BAF696ZZ		3		
	28				19	30	24		BAF626ZZ	M6		1.0	
	30	2.6	12	8		32	26	6	BAF698ZZ		4		5
Threaded ENU51 ENU52 ENU61 ENU71	40			12	24	42	36		BAY6901ZZ	M10	6	1.5	
	48			6		50	44		BAF626ZZ		3		6
	28	3.1	8	8	19	42	35	8	BAF698ZZ	M6	4	1.0	
	40					50	43						
	48			12	24	52	45		BAY6901ZZ	M10	6	1.5	8
	50	4.1	12	12		62	54	10	BAF628ZZ	M8	4	1.0	
	60					52	44		BAY6001ZZ				
	100			20	37	102	94		BAY6904ZZ				10
	50	5.1	20	32	52	42		12	BAY6201ZZ	M10	6	1.5	
	60					62	50						
	80			42	82	70			BAY6004ZZ				
	(140)	—	—		142	130				—	—	—	

Ⓜ Sizes marked with () are available for Standard Type only.



Part Number		R
Code	A	
ENU01	20	1.1
ENU02	30	

ENU01 — A20 — R1.1



Discount price	
Per	1~9 10~
Price	100% Additional quotation



Delivery	
Per	1~9 10~
Price	7

Ⓜ ENU02/52



Delivery	
Per	1~9 10~
Price	6

Ⓜ The Remaining

Idlers for Round Belts < Wide

Pulleys
Idlers
F8



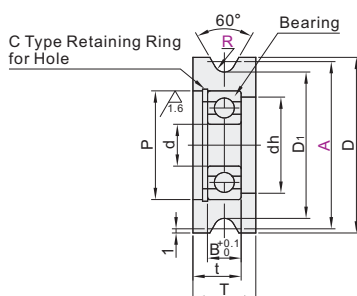
Inventory Self-made



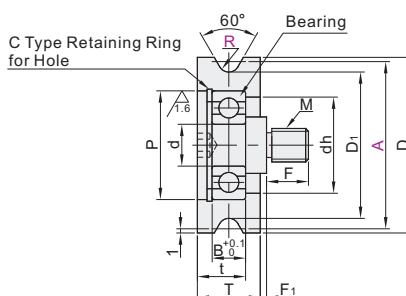
Code	Type		Main Body			Thread			Bearing	
			Material		Surface Treatment	Material		Surface Treatment	Material	
			GB	Equiv.		GB	Equiv.			
ENY01	Wide	Standard	45	S45C	Black Oxide	—	—	—	Steel	
ENY02				Electroless Nickel Plating						
ENY11			LF2	A5052	Clear Anodize					
ENY21			0Cr18Ni9	SUS304	—				Stainless Steel	
ENY51		Threaded	45	S45C	Black Oxide	45	S45C	Black Oxide	Steel	
ENY52				Electroless Nickel Plating			Electroless Nickel Plating			
ENY61			LF2	A5052	Clear Anodize	0Cr18Ni9	SUS304	—		
ENY71			0Cr18Ni9	SUS304	—			Stainless Steel		

□ Bearing Precision: GB/T 307.1 Class 0
Equivalent to: JIS B 1514 Class 0

Standard
ENY01/02/11/21



Threaded
ENY51/52/61/71



⚠ Bearings are glued.
⚠ Threaded pins are swaged on.

Part Number		R	d	P	dh	D	D1	T	t	B	Bearing	M	G	F	F1	Applicable Round Belt Dia.
Standard ENY01 ENY02 ENY11 ENY21	(15)	A	3	10	8	17	13	10	6.5	4	BAF623ZZ					
	(20)	1	5	16	13	22	18	10	7.5		BAF625ZZ	—	—	—	—	2
	(30)					32	28	12	9	5						
	(20)	1.5	4	13	11	22	17	10	7.5		BAF624ZZ					3
	30		6	19	16	32	27	12	9	6	BAF626ZZ	M6	3	10	1	
	(23)		5	16	13	25	19	10	7.5	5	BAF625ZZ	—	—	—	—	
	28		6	19	16	30	24	12	9	6	BAF626ZZ	M6	3	10	1	
	30					32	26									
	40	2	10	26	23	42	36				BAY6000ZZ	M8	5	12		4
	48		12	28	25	50	44	15	11.5	8	BAY6001ZZ	M10	6	15	1.5	
	60					62	56									
	(23)		5	16	13	25	18	10	7.5	5	BAF625ZZ	—	—	—	—	
	28		6	19	16	30	23	12	9	6	BAF626ZZ	M6	3	10	1	
	40					42	35									
	48	2.5	10	26	23	50	43	15	11.5	8	BAY6000ZZ	M8	5	12		5
	50		12	28	25	52	45				BAY6001ZZ	M10	6	15	1.5	
	60					62	55									
	28		6	19	16	30	22	12	9	6	BAF626ZZ	M6	3	10	1	
	38		10	26	23	40	32				BAY6000ZZ	M8	5	12		
	48					50	42									
	50					52	44									
	60					62	54							15	1.5	6
	80		12	28	25	82	74	15	11.5	8	BAY6001ZZ					
	100					102	94									
	50					52	42								1.5	
	60					62	52									
	80	4				82	72					M10	6	15		8
	100		15	32	28	102	92	16	12.5	9	BAY6002ZZ				1	
	120					122	112									
	60		12	28	25	62	50	15	11.5	8	BAY6001ZZ				1.5	
	80					82	70									
	100	5				102	90							15		10
	120		15	32	28	122	110	16	12.5	9	BAY6002ZZ				1	
	140					142	130									

Ⓜ Sizes marked with () are available for Standard Type only.



Part Number		R
Code	A	
ENY01	20	
ENY02	30	
ENY01 — A20 — R1		



Discount price	
Per	1~9 10~
Price	100% Additional quotation



ENY02/52



The Remaining