

3M同步带轮 3M Synchronous Pulley

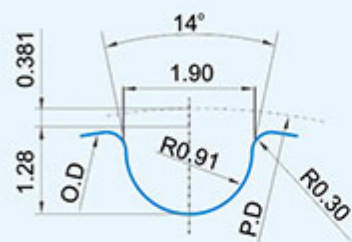
3M同步带请参阅P18 Please refer to P18 for 3M synchronous belt.



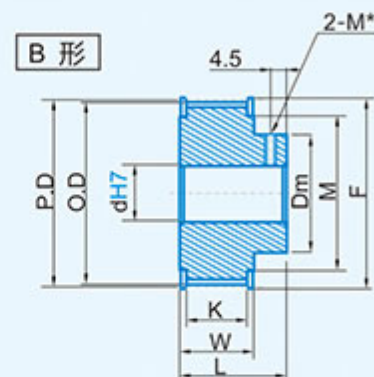
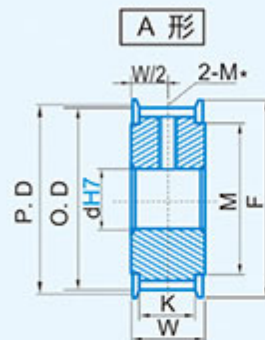
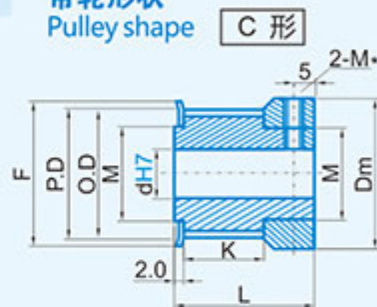
代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
06=6mm	7	11	19
09=9mm	11	15	23
12=12mm	14	18	26
15=15mm	17	21	29

3M轮齿形图 3M Pulley tooth profile figure



带轮形状 Pulley shape



齿槽尺寸会因齿数不同而略有差异 (节距3.0mm)

Tooth space size slightly varies according to different teeth (pitch = 3.0mm)

规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7					
							A形 A-shaped			C、B形 C、B-shaped		
							H	P	C.N	H	P	C.N
14-3M	C	13.37	12.61	16	9.5	16	4、5、6	-	-	4、5、6	4、5、6	-
15-3M		14.32	13.56	18	11	18	4、5、6	-	-	4、5、6	4、5、6	-
16-3M		15.28	14.52	18	11	18	4~7	-	-	4~7	4~7	-
18-3M		17.19	16.43	20	12	20	4~8	4、5	-	4~8	4~8	-
19-3M		18.14	17.38	23	13	23	4~9	4、5、6	-	4~8	4~8	-
20-3M		19.10	18.34	23	13	23	4~9	4、5、6	-	4~8	4~8	-
22-3M		21.01	20.25	25	16	25	4~10	4~8	-	4~10	4~10	-
24-3M	A	22.92	22.16	25	16	14	4~10	4~10	-	4~10	4~8	-
25-3M		23.87	23.11	28	18	16	4~11	4~11	8、10、11	4~11	4~10	-
26-3M		24.83	24.07	28	18	16	5~11	5~11	8、10、11	5~11	5~10	8
28-3M		26.74	25.98	31	20	18	5~13	5~13	8~13	5~13	5~10	8
30-3M		28.65	27.89	33	22	20	6~15	6~14	8~14	6~15	6~12	8
32-3M		30.56	29.80	35	24	20	6~17	6~16	8~16	6~16	6~12	8~11
34-3M		32.47	31.71	41	28	26	6~20	6~18	8~18	6~20	6~18	8~11
36-3M	B	34.38	33.62	41	28	26	6~20	6~18	8~18	6~20	6~18	8~13
40-3M		38.20	37.44	44	32	30	8~24	8~23	8~23	8~24	8~21	8~13
44-3M		42.02	41.26	48	36	32	8~28	8~25	8~25	8~28	8~23	8~16
48-3M		45.84	45.07	51	36	34	8~30	8~25	8~25	8~30	8~25	8~18
50-3M		47.75	46.98	52	38	34	8~32	8~28	8~28	8~30	8~25	8~20
60-3M		57.30	56.53	60	46	39	8~38	8~33	8~32	8~35	8~30	8~20
72-3M		68.76	68.00	75	55	50	8~50	8~42	8~40	8~46	8~38	8~22

轴孔规格 Axle hole specifications



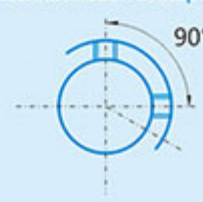
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	4~5	6~17	18~33
M粗牙螺纹 M coarse thread	M3	M4	M5

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



5M同步带轮 5M Synchronous Pulley

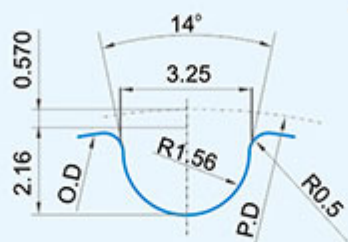
5M同步带请参阅P19 Please refer to P19 for 5M synchronous belt.



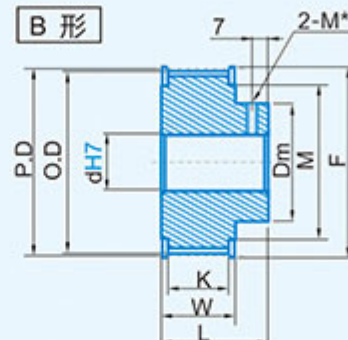
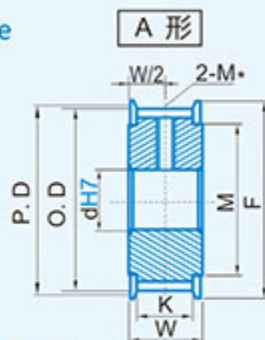
代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
09=9mm	11	16	28
15=15mm	17	22	34
25=25mm	27	32	44
30=30mm	32	37	49

5M轮齿形图 5M Pulley tooth profile figure



带轮形状 Pulley shape



齿槽尺寸会因齿数不同而略有差异 (节距5.0mm)

Tooth space size slightly varies according to different teeth (pitch = 5.0mm)

规格 Type	形状 Shape	节径 P.D	外径 O.D	轮毂直径 Dm	档边 外径 F	档边 内径 M	轴孔径dH7 Axle aperture dH7					
							A形 A-shaped			C、B形 C、B-shaped		
							H	P	C.N	H	P	C.N
14-5M	A	22.28	21.14	14	25	16	6~10	6~10	8、10	6~10	6~8	—
15-5M		23.87	22.73	15	28	18	6~10	6~10	8、10	6~10	6~8	—
16-5M		25.46	24.32	17	32	20	7~12	7~12	8~12	7~12	7~10	8
18-5M		28.65	27.51	19	33	22	7~14	7~12	8~12	7~14	7~11	8、10
19-5M		30.24	29.10	19	35	24	6~16	6~16	8~16	6~15	6~11	8、10
20-5M		31.83	30.69	19	35	24	7~16	7~16	8~16	7~15	7~11	8、10
22-5M		35.01	33.87	24	41	28	7~19	7~18	8~18	7~19	7~15	8~12
24-5M		38.20	37.06	27	44	32	7~22	7~20	8~20	7~22	7~17	8~13
25-5M		39.79	38.65	27	44	32	7~22	7~20	8~20	7~22	7~17	8~15
26-5M		41.38	40.24	31	48	36	8~27	8~22	8~22	8~27	8~21	8~17
28-5M	B	44.56	43.42	32	48	36	8~27	8~24	8~24	8~27	8~22	8~18
30-5M		47.75	46.61	33	51	36	10~28	10~26	10~26	10~28	10~23	10~18
32-5M		50.93	49.79	37	55	39	10~32	10~28	10~28	10~32	10~27	10~22
34-5M		54.11	52.97	40	60	46	10~37	10~30	10~30	10~36	10~30	10~25
36-5M		57.30	56.16	40	60	46	10~37	10~30	10~30	10~36	10~30	10~25
40-5M		63.66	62.52	47	67	50	10~42	10~38	10~38	10~42	10~35	10~28
44-5M		70.03	68.89	50	75	55	12~50	12~42	12~40	12~46	12~38	12~32
48-5M		76.39	75.25	60	83	63	12~55	12~45	12~40	12~55	12~45	12~40
50-5M		79.58	78.44	63	86	66	12~59	12~45	12~43	12~59	12~45	12~43
60-5M		95.48	94.34	75	99	78	12~72	12~45	12~45	12~71	12~45	12~45
72-5M		114.59	113.45	90	119	100	12~80	12~65	12~50	12~80	12~65	12~50

轴孔规格 Axle hole specifications

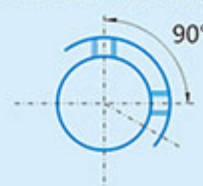


M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	5	6~12	13~17	18~30	31~45
M粗牙螺纹 M coarse thread	M3	M4	M5	M6	M8

变更止动螺丝角度用KC90表示
Kc90 shows alteration of stop screw angle.



8M同步带轮 8M Synchronous Pulley

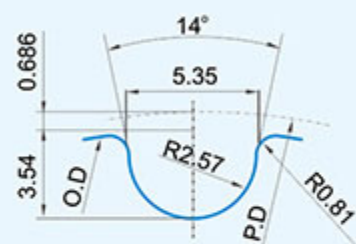
8M同步带请参阅P20 Please refer to P20 for 8M synchronous belt.



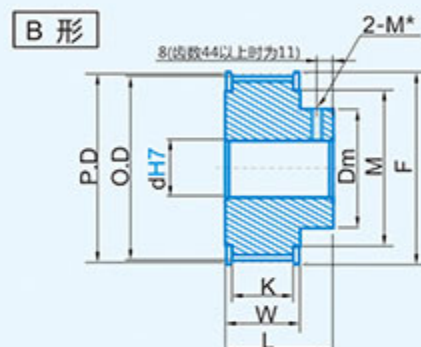
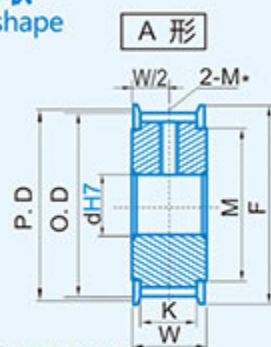
代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L:48齿以下	L:48齿以上
20=20mm	22	27	42	47
25=25mm	28	33	48	53
30=30mm	33	38	53	58
40=40mm	44	49	64	69

8M轮齿形图 8M Pulley tooth profile figure



带轮形状 Pulley shape



齿槽尺寸会因齿数不同而略有差异 (节距8.0mm)

Tooth space size slightly varies according to different teeth (pitch = 8.0mm)

规格 Type	形状 Shape	节径 P.D	外径 O.D	挡边 外径 F	挡边 内径 M	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7					
							A形 A-shaped			B形 B-shaped		
							H	P	C.N	H	P	C.N
18-8M	A	45.84	44.47	51	36	32	12~28	12~26	12~26	12~28	12~22	12~20
19-8M		48.38	47.01	55	39	35	12~32	12~28	12~28	12~31	12~25	12~20
20-8M		50.93	49.56	57	41	36	12~32	12~30	12~30	12~32	12~26	12~22
21-8M		53.47	52.10	60	46	40	12~37	12~32	12~32	12~36	12~30	12~24
22-8M		56.02	54.65	60	46	41	12~37	12~34	12~34	12~37	12~30	12~25
24-8M		61.12	59.75	67	50	46	12~42	12~40	12~40	12~42	12~34	12~28
25-8M		63.66	62.29	70	55	48	12~48	12~40	12~40	12~44	12~36	12~28
26-8M		66.21	64.84	74	53	51	14~50	14~45	14~45	14~47	14~39	14~31
28-8M		71.30	69.93	78	58	55	14~52	14~48	14~48	14~51	14~43	14~35
30-8M		76.39	75.02	86	66	60	14~59	14~50	14~50	14~56	14~46	14~38
32-8M	B	81.49	80.12	87	68	63	14~59	14~55	14~50	14~59	14~49	14~45
34-8M		86.58	85.21	94	74	70	16~67	16~60	16~50	16~66	16~56	16~48
36-8M		91.67	90.30	99	78	75	16~72	16~65	16~50	16~71	16~61	16~50
38-8M		96.77	95.40	105	84	80	16~76	16~65	16~50	17~76	16~65	16~50
40-8M		101.86	100.49	112	90	85	20~80	20~65	20~50	20~80	20~65	20~50
44-8M		112.05	110.68	119	100	90	20~80	20~65	20~50	20~80	20~65	20~50
48-8M		122.23	120.86	131	111	100	20~80	20~65	20~50	20~80	20~65	20~50
50-8M		127.32	125.95	135	115	100	20~80	20~65	20~50	20~80	20~65	20~50
60-8M		152.79	151.42	160	140	100	20~80	20~65	20~50	20~80	20~65	20~50
72-8M		183.35	181.98	190	161	100	20~80	20~65	20~50	20~80	20~65	20~50

轴孔规格 Axle hole specifications

M*螺纹孔尺寸表: (轴孔规格P、N)

变更止动螺丝角度用KC90表示

M*Threaded hole size table: (Axle hole specifications P, N)

Kc90 shows alteration of stop screw angle.



dH7轴孔内径 Inner diameter of dH7 axle hole	12	13~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M4	M5	M6	M8	M10



14M同步带轮 14M Synchronous Pulley

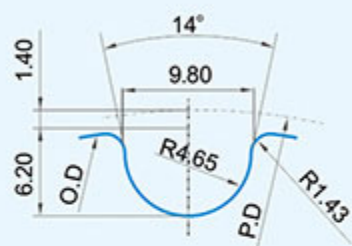
14M同步带请参阅P21 Please refer to P21 for 14M synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	G	L:43齿以下	L:44齿以上
55=55mm	61	68	18	88	93
85=85mm	92	99	25	119	123
100=100mm	107	114	30	132	138
115=115mm	122	130	35	148	154

14M轮齿形图 14M Pulley tooth profile figure



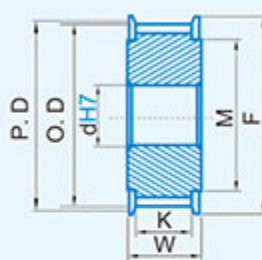
齿槽尺寸会因齿数不同而略有差异 (节距:14.0mm)

Tooth space size slightly varies according to different teeth (pitch = 14.0mm)

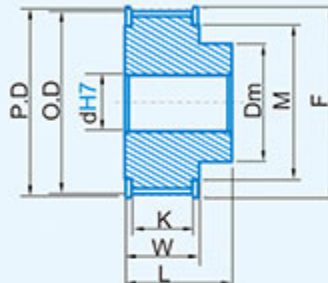
带轮形状

Pulley shape

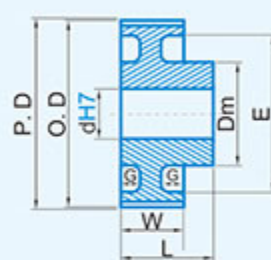
A 形



B 形



W 形



规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	透孔 外径 E	轮毂 直径 Dm	内孔dH7 Inner hole dH7			
								A形 A-shaped		B、W形 B、W-shaped	
								H	C.N	H	C.N
28-14M	A	124.78	121.98	136	101	-	90	20~45	20~40	20~45	20~40
30-14M		133.69	130.89	144	111	-	100	20~55	20~50	20~55	20~50
32-14M		142.60	139.80	152	121	-	110	24~60	24~55	24~60	24~55
34-14M		151.52	148.72	161	131	-	120	25~65	25~55	25~65	25~55
36-14M		160.43	157.63	172	141	-	120	25~75	25~65	25~75	25~65
40-14M		178.25	175.45	190	161	-	135	28~75	28~65	28~75	28~65
42-14M	B	187.17	184.37	201	171	-	145	28~100	28~75	28~100	28~75
44-14M		196.08	193.28	208	173	-	155	28~100	28~80	28~100	28~80
48-14M		213.90	211.10	224	190	-	160	32~120	32~100	32~120	32~100
50-14M		222.82	220.02	235	200	-	160	32~120	32~100	32~120	32~100
56-14M		249.55	246.75	260	224	-	160	35~120	35~110	35~120	35~110
64-14M		285.21	282.41	-	-	240	190	45~135	45~110	45~135	45~110
72-14M	W	320.86	318.06	-	-	280	220	45~135	45~110	45~135	45~110
80-14M		356.51	353.71	-	-	300	240	55~185	55~150	55~185	55~150
90-14M		401.07	398.28	-	-	340	280	55~185	55~150	55~185	55~150

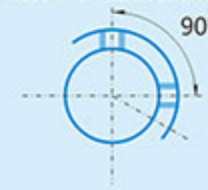
轴孔规格 Axle hole specifications

H:圆孔 H:Round hole P:圆孔+螺孔 P:Round hole + threaded hole C:键槽孔 C: Key slot N:键槽孔+螺孔 N:Key slot + threaded hole



变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



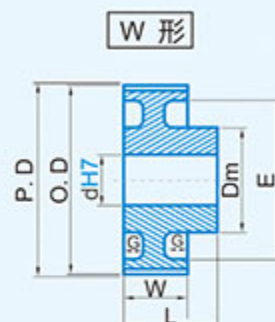
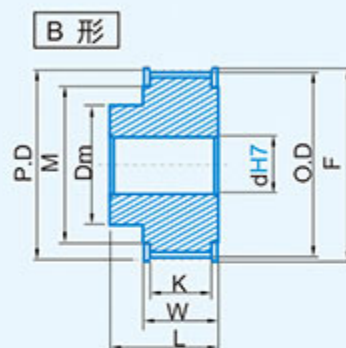
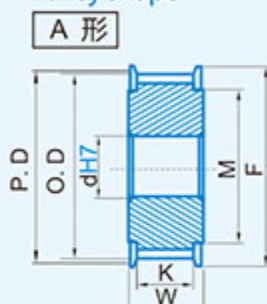
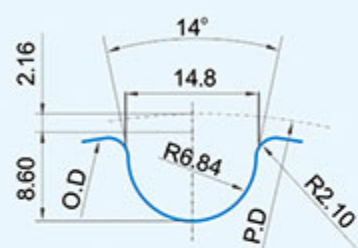
20M同步带请参阅P21 Please refer to P21 for 20M synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	G	L
115=115mm	125	135	28	168
170=170mm	180	190	30	223
230=230mm	240	250	35	283

帶輪形狀
Pulley shape



齿槽尺寸会因齿数不同而略有差异（节距20.0mm）

Tooth space size slightly varies according to different teeth (pitch = 20.0mm)

[illegible]

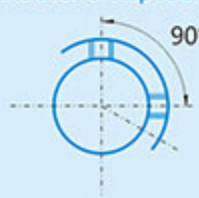
轴孔规格 Axle hole specifications

H:圆孔 P:圆孔+螺纹孔 C:键槽孔 N:键槽孔+螺纹孔
H:Round hole P:Round hole + threaded hole C: Key slot N:Key slot + threaded hole



变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



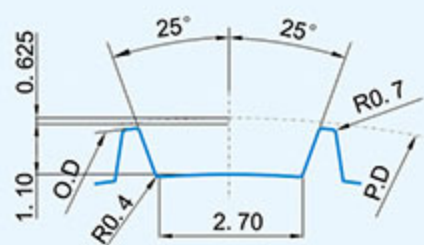
AT5同步带轮 AT5 Synchronous Pulley



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

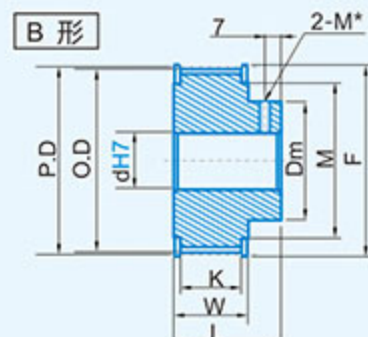
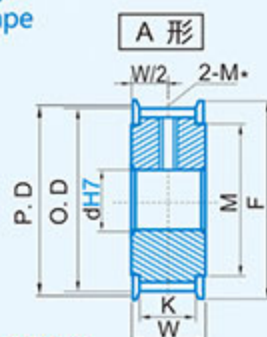
标准同步带宽度	K	W	L	L:18~28齿	L:28齿以上
10=10mm	11.5	16.5	25	27	29
15=15mm	16.5	21.5	30	32	34
20=20mm	21.5	26.5	39	41	43
25=25mm	26.5	31.5	44	43	48

AT5 轮齿形图 AT5 Pulley tooth profile figure



齿槽尺寸会因齿数不同而略有差异 (节距: 5.0mm)
Tooth space size slightly varies according to different teeth (pitch = 5.0mm)

带轮形状
Pulley shape



规格 Type	形状 Shape	节径 P.D	外径 O.D	挡边 外径 F	挡边 内径 M	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7					
							A形 A-shaped			B形 B-shaped		
							H	P	C.N	H	P	C.N
AT5X15	A	23.88	22.63	28	18	13	5~10	5~10	8、10	5~10	5~8	—
AT5X16		25.46	24.21	32	20	16	6~12	6~12	8~12	6~12	6~10	8
AT5X18		28.65	27.40	33	22	16	6~14	6~12	8~12	6~14	6~11	8、10
AT5X20		31.83	30.58	35	24	20	6~16	6~16	8~16	6~15	6~12	8、10
AT5X22		35.01	33.76	40	27	20	7~19	7~18	8~18	7~19	7~15	8~12
AT5X24		38.20	36.95	44	32	25	7~22	7~20	8~20	7~22	7~17	8~13
AT5X25		39.79	38.54	44	32	25	7~22	7~20	8~20	7~22	7~18	8~15
AT5X26	B	41.38	40.13	47	34	30	8~27	8~22	8~22	8~27	8~21	8~17
AT5X28		44.56	43.31	47	34	30	8~27	8~24	8~24	8~27	8~22	8~18
AT5X30		47.75	46.50	51	36	35	10~28	10~26	10~26	8~28	10~23	10~18
AT5X32		50.93	49.68	55	39	35	10~32	10~28	10~28	10~32	10~27	10~22
AT5X36		57.30	56.05	60	46	40	10~37	10~30	10~30	10~36	10~30	10~25
AT5X40		63.66	62.41	67	50	45	10~42	10~38	10~38	10~42	10~37	10~29
AT5X44		70.03	68.78	75	55	45	12~50	12~42	12~40	12~46	12~40	12~30
AT5X48		76.39	75.14	83	63	45	12~55	12~45	12~40	12~55	12~45	12~40
AT5X50		79.58	78.33	87	67	45	12~59	12~45	12~43	12~59	12~45	12~43
AT5X60		95.49	94.24	99	78	45	12~72	12~45	12~45	12~71	12~45	12~45

轴孔规格 Axle hole specifications

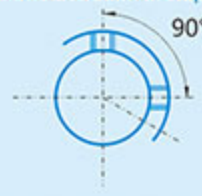


M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	5	6~12	13~17	18~30	31~45
M粗牙螺纹 M coarse thread	M3	M4	M5	M6	M8

变更止动螺丝角度用KC90表示
Kc90 shows alteration of stop screw angle.



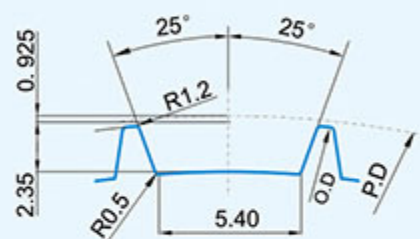
AT10同步带轮 AT10 Synchronous Pulley



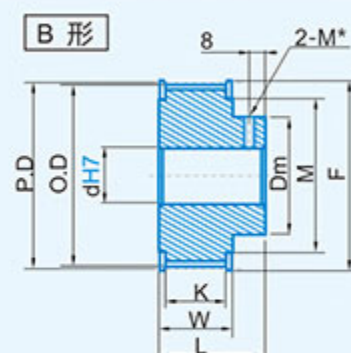
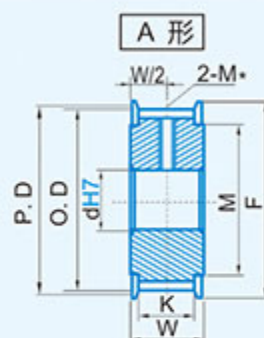
代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L30齿以下	L30齿以上
15=15mm	16.5	22.5	38	40
20=20mm	21.5	27.5	43	45
25=25mm	26.5	32.5	48	50
30=30mm	31.5	36.5	52	54
40=40mm	41.5	46.5	62	64
50=50mm	52	57	73	75

AT10 轮齿形图 AT10 Pulley tooth profile figure



带轮形状 Pulley shape



齿槽尺寸会因齿数不同而略有差异 (节距: 10.0mm)
Tooth space size slightly varies according to different teeth (pitch = 10.0mm)

规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7					
							A形 A-shaped			B形 B-shaped		
							H	P	C.N	H	P	C.N
AT10X14	A	44.56	42.71	48	36	34	10~27	10~26	10~26	10~27	10~22	10~20
AT10X15		47.75	45.90	51	36	35	10~28	10~26	10~26	10~28	10~23	10~20
AT10X16		50.93	49.08	57	41	35	12~32	12~30	12~30	12~32	12~27	12~22
AT10X18		57.30	55.45	60	46	35	12~37	12~30	12~30	12~36	12~30	12~25
AT10X20		63.66	61.81	67	50	40	12~42	12~40	12~40	12~42	12~35	12~29
AT10X22		70.03	68.18	80	60	40	12~52	12~48	12~48	12~46	12~38	12~32
AT10X24		76.39	74.54	87	68	50	12~59	12~50	12~50	12~56	12~46	12~40
AT10X25		79.58	77.73	87	68	50	12~59	12~50	12~50	12~59	12~49	12~43
AT10X26		82.76	80.91	87	68	50	12~59	12~50	12~50	12~59	12~49	12~43
AT10X28		89.13	87.28	94	74	60	12~67	12~57	12~50	12~66	12~56	12~48
AT10X30		95.49	93.64	105	84	60	12~76	12~65	12~50	12~71	12~61	12~50
AT10X32		101.86	100.01	112	90	60	20~80	20~65	20~50	20~80	20~65	20~50
AT10X36		114.59	112.74	123	101	60	20~80	20~65	20~50	20~80	20~65	20~50
AT10X40		127.32	125.47	135	115	60	20~80	20~65	20~50	20~80	20~65	20~50
AT10X44		140.06	138.21	152	121	60	20~80	20~65	20~50	20~80	20~65	20~50
AT10X48		152.78	150.93	160	140	60	20~80	20~65	20~50	20~80	20~65	20~50

轴孔规格 Axle hole specifications

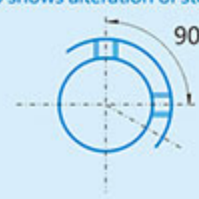


M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	10~12	13~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M4	M5	M6	M8	M10

变更止动螺丝角度用KC90表示
Kc90 shows alteration of stop screw angle.



G2M同步带轮 G2M Synchronous Pulley

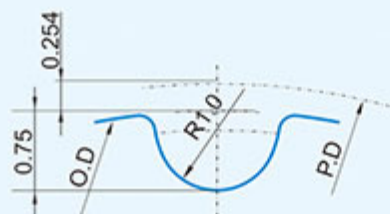
G2M同步带请参阅P27 Please refer to P27 for G2M synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
04=4mm	5	8.3	16
06=6mm	7	10.3	18
09=9mm	10	13.3	21

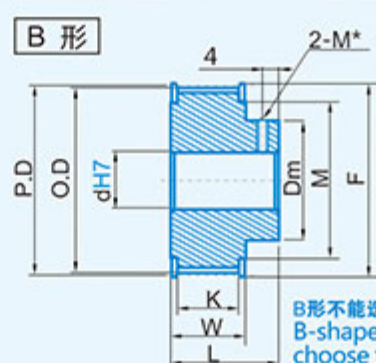
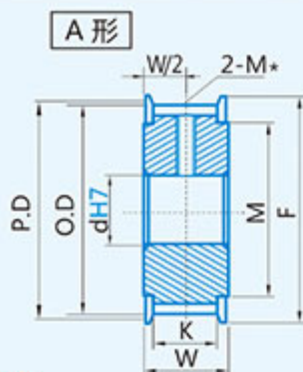
G2M轮齿形图 G2M Pulley tooth profile figure



齿槽尺寸会因齿数不同而略有差异 (节距2.0mm)

Tooth space size slightly varies according to different teeth (pitch = 2.0mm)

带轮形状 Pulley shape



B形不能选择21以下的齿数
B-shaped can not choose the products below 21-teeth.

规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 E	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7					
							H		P		C、N	
							A形	B形	A形	B形	A形	B形
14-G2M	A	8.91	8.40	12	6	—	3	—	—	—	—	—
15-G2M		9.55	9.04	12	6	—	3、4	—	—	—	—	—
16-G2M		10.19	9.68	14	7	—	3、4	—	—	—	—	—
18-G2M		11.46	10.95	14	7	—	4、5	—	—	—	—	—
20-G2M		12.73	12.22	16	9.5	—	4~6	—	—	—	—	—
21-G2M	A	13.37	12.86	18	11	—	4~6	—	—	—	—	—
22-G2M		14.01	13.50	18	11	8	4~6	4	—	—	—	—
24-G2M		15.28	14.77	20	12	10	5~7	5	—	—	—	—
25-G2M		15.92	15.41	20	12	10	5~7	5~7	—	—	—	—
26-G2M		16.55	16.04	23	13	10	5~8	5~8	—	—	—	—
28-G2M	B	17.83	17.32	23	13	10	5~8	5~8	—	—	—	—
30-G2M		19.10	18.59	23	13	11	5~8	5~8	—	—	—	—
32-G2M		20.37	19.86	25	16	13	5~10	5~8	5~10	5、6	—	—
34-G2M		21.65	21.14	25	16	14	6~10	6~10	6~10	6~8	—	—
36-G2M		22.92	22.41	28	18	14	6~10	6~10	6~10	6~8	—	—
38-G2M		24.19	23.68	28	18	16	6~10	6~10	6~10	6~8	8	—
40-G2M		25.46	24.95	31	20	17	6~12	6~13	6~12	6~10	8、10	—
44-G2M		28.01	27.50	33	22	19	6~15	5	6~13	6~12	8~11	—
48-G2M		30.56	30.05	35	24	22	8~17	8~16	8~15	8~12	8~13	8
50-G2M		31.83	31.32	35	24	22	8~17	8~16	8~16	8~12	8~14	8
60-G2M		38.20	37.69	44	32	28	8~24	8~24	8~22	8~22	8~19	8~14

轴孔规格 Axle hole specifications

H:圆孔 P:圆孔+螺纹孔 C:键槽 N:键槽+螺纹孔
H:Round hole P:Round hole + threaded hole C: Key slot N:Key slot + threaded hole



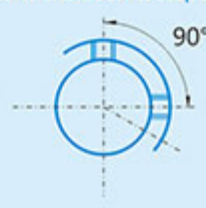
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	5	6~22
M粗牙螺纹 M coarse thread	M3	M4

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



G3M同步带轮 G3M Synchronous Pulley

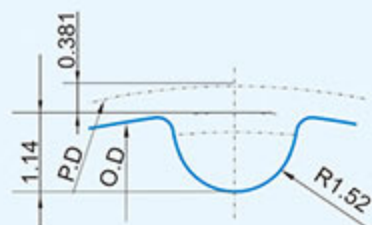
G3M同步带请参阅P27 Please refer to P27 for G3M synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
06=6mm	7.3	11	19
09=9mm	10.3	14	22
15=15mm	16.3	20	28

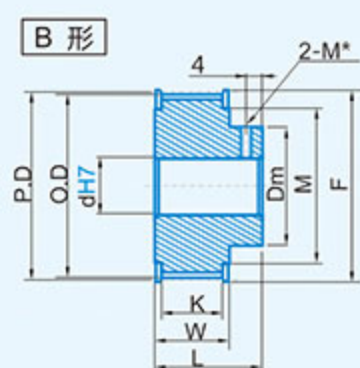
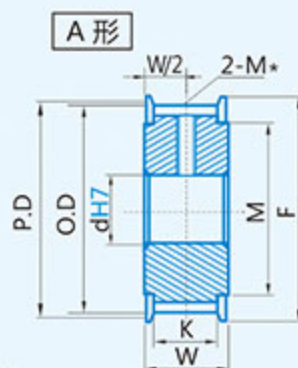
G3M轮齿形图 G3M Pulley tooth profile figure



齿槽尺寸会因齿数不同而略有差异 (节距3.0mm)

Tooth space size slightly varies according to different teeth (pitch = 3.0mm)

带轮形状 Pulley shape



规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 E	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7					
							H		P		C, N	
							A形	B形	A形	B形	A形	B形
16-G3M	A	15.28	14.52	18	11	—	4~7	—	—	—	—	—
18-G3M		17.19	16.43	20	12	—	5~8	—	5	—	—	—
20-G3M		19.10	18.34	23	13	—	5~9	—	5、6	—	—	—
22-G3M		21.01	20.25	25	16	12	6~10	6~8	6~7	—	—	—
24-G3M		22.92	22.16	25	16	14	6~10	6~10	6~8	6	—	—
25-G3M	B	23.87	23.11	28	18	14	6~11	6~10	6~10	6	—	—
26-G3M		24.83	24.07	28	18	15	6~11	6~11	6~11	6	8	—
28-G3M		26.74	25.98	31	20	17	6~13	6~13	6~13	6~8	8~10	—
30-G3M		28.65	27.89	33	22	19	6~15	6~15	6~14	6~10	8~10	8
32-G3M		30.56	29.80	35	24	20	6~17	6~16	6~14	6~10	8~12	8
34-G3M		32.47	31.71	40	27	22	8~20	8~20	8~16	8~12	8~13	8~10
36-G3M		34.38	33.62	40	27	24	8~20	8~20	8~18	8~14	8~14	8~12
40-G3M		38.20	37.44	44	32	28	8~24	8~24	8~23	8~17	8~17	8~15
44-G3M		42.02	41.26	48	36	30	10~28	10~26	10~25	10~20	10~20	10~15
48-G3M		45.84	45.07	50	38	32	10~30	10~28	10~25	10~22	10~23	10~17
50-G3M		47.75	46.98	52	38	34	10~32	10~30	10~28	10~23	10~24	10~18
60-G3M		57.30	56.53	60	46	36	12~38	12~32	12~38	10~24	12~30	12~30

轴孔规格 Axle hole specifications

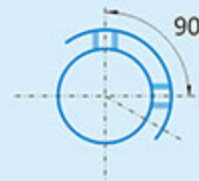


M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	5	6~17	18~38
M粗牙螺纹 M coarse thread	M3	M4	M5

变更止动螺丝角度用KC90表示
Kc90 shows alteration of stop screw angle.



G5M同步带轮 G5M Synchronous Pulley

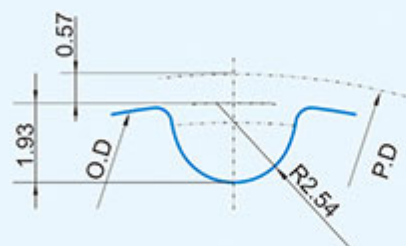
G5M同步带请参阅P28 Please refer to P28 for G5M synchronous belt.



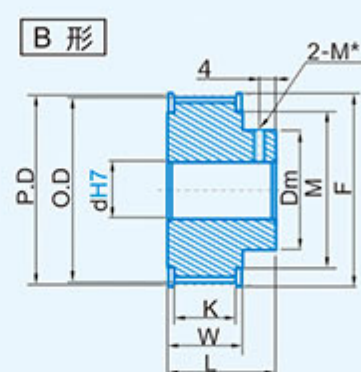
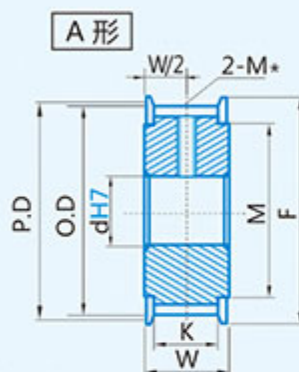
代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
09=9mm	10.3	14	22
12=12mm	13.3	17	25
15=15mm	16.3	20	28

G5M轮齿形图 G5M Pulley tooth profile figure



带轮形状 Pulley shape



齿槽尺寸会因齿数不同而略有差异 (节距5.0mm)
Tooth space size slightly varies according to different teeth (pitch = 5.0mm)

规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7					
							H		P		C、N	
							A形	B形	A形	B形	A形	B形
14-G5M	A	22.28	21.14	25	16	12	6~10	6~8	6~8	—	—	—
15-G5M		23.87	22.73	28	18	13	6~10	6~10	6~8	—	—	—
16-G5M		25.46	24.32	32	20	15	6~12	6~12	6~10	6	8	—
18-G5M		28.65	27.51	33	22	18	6~14	6~14	6~13	6~9	8~10	—
20-G5M		31.83	30.69	35	24	20	8~16	8~15	8~14	8~10	8~12	8
22-G5M		35.01	33.87	40	27	22	8~19	8~19	8~17	8~12	8~12	8
24-G5M		38.20	37.06	44	32	26	8~22	8~22	8~18	8~16	8~14	8~10
25-G5M		39.79	38.65	44	32	28	8~22	8~22	8~20	8~16	8~16	8~12
26-G5M	B	41.38	40.24	48	36	28	10~27	10~24	10~21	10~16	10~17	10~13
28-G5M		44.56	43.42	48	36	30	10~27	10~27	10~24	10~20	10~19	10~15
30-G5M		47.75	46.61	51	36	32	10~28	10~28	10~26	10~22	10~20	10~16
32-G5M		50.93	49.79	55	39	34	10~32	10~30	10~30	10~22	10~23	10~17
34-G5M		54.11	52.97	60	46	36	12~37	12~32	12~32	12~24	12~26	12~18
36-G5M		57.30	56.16	60	46	38	12~37	12~34	12~34	12~26	12~30	12~20
40-G5M		63.66	62.52	67	50	40	12~42	12~36	12~36	12~26	12~30	12~22
44-G5M		70.03	68.89	75	55	42	12~50	12~38	12~42	12~26	12~30	12~23
48-G5M		76.39	75.25	83	63	46	12~55	12~42	12~45	12~30	12~31	12~26
50-G5M		79.58	78.44	87	68	46	12~59	12~42	12~45	12~30	12~31	12~27
60-G5M		95.48	94.34	99	78	52	12~72	12~44	12~45	12~30	12~32	12~30

轴孔规格 Axle hole specifications



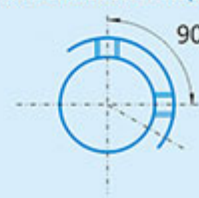
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	5	6~17	18~38
M粗牙螺纹 M coarse thread	M3	M4	M5

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



H同步带轮 H Synchronous Pulley

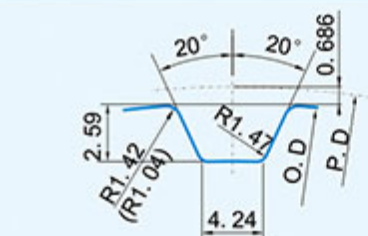
H同步带请参阅P14 Please refer to P14 for H synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

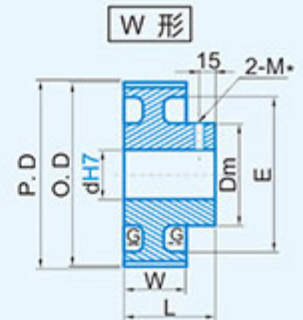
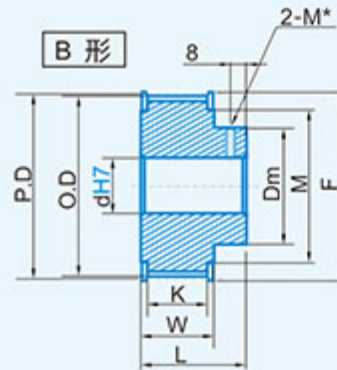
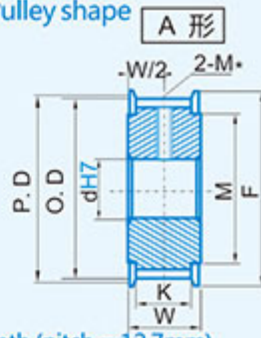
标准同步带宽度	K	W	G	L	L38齿~70齿	L72齿以上
075=19.1mm	21	26	7	41	-	-
100=25.4mm	27	32	11	47	53	58
150=38.1mm	40	45	14	60	65	70
200=50.8mm	54	59	18	74	-	-

H 轮齿形图 H Pulley tooth profile figure



() : 齿数为19齿以下
齿槽尺寸会因齿数不同而略有差异 (节距=12.7mm)
Tooth number: Below 19 teeth
Tooth space size slightly varies according to different teeth (pitch = 12.7mm)

带轮形状 Pulley shape



规格 Type	形状 Shape	节径 P.D.	外径 O.D.	档边 外径 F	档边 内径 M	透孔 外径 E	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7					
								A形 A-shaped			B形 B-shaped		
								H	P	C.N	H	P	C.N
14H	A	56.60	55.22	60	46	-	39	12~37	12~30	12~29	12~35	12~29	12~25
15H		60.64	59.27	67	50	-	45	12~42	12~34	12~30	12~41	12~33	12~29
16H		64.68	63.31	70	55	-	48	12~48	12~40	12~35	12~44	12~36	12~30
17H		68.72	67.35	80	60	-	48	12~52	12~44	12~40	12~44	12~36	12~30
18H		72.77	71.39	80	60	-	50	12~52	12~44	12~43	12~46	12~38	12~35
19H		76.81	75.44	87	68	-	50	14~59	14~49	14~47	14~46	14~38	14~35
20H		80.85	79.48	87	68	-	58	14~59	14~50	14~50	14~54	14~46	14~38
21H		84.89	83.52	94	74	-	58	14~67	14~57	14~50	14~54	14~46	14~38
22H		88.94	87.56	94	74	-	58	14~67	14~57	14~50	16~54	14~46	14~38
24H		97.02	95.65	105	84	-	58	16~76	16~65	16~50	16~59	16~46	16~38
25H	B	101.06	99.69	112	90	-	63	16~80	16~65	16~50	20~59	16~49	16~41
26H		105.11	103.73	112	90	-	63	20~80	20~65	20~50	20~59	20~49	20~41
28H		113.19	111.82	123	101	-	63	20~80	20~65	20~50	20~59	20~49	20~41
30H		121.28	119.90	126	100	-	63	20~80	20~65	20~50	20~59	20~49	20~41
32H		129.36	127.99	135	115	-	63	20~80	20~65	20~50	20~67	20~49	20~43
34H		137.45	136.07	144	111	-	71	20~80	20~65	20~50	20~67	20~57	20~49
36H		145.53	144.16	152	134	-	71	20~80	20~65	20~50	20~67	20~57	20~49
38H	A	153.62	152.24	165	136	126	88	20~80	20~65	20~50	20~67	20~57	20~49
40H		161.70	160.33	170	150	135	88	20~80	20~65	20~50	20~67	20~57	20~49
42H		169.79	168.41	180	155	143	88	20~80	20~65	20~50	20~67	20~57	20~49
44H		177.87	176.50	190	161	152	88	20~80	20~65	20~50	20~67	20~57	20~49
48H		194.04	192.67	205	180	168	88	20~80	20~65	20~50	20~67	20~57	20~49
50H		202.13	200.76	210	185	175	88	20~100	20~65	20~50	20~67	20~57	25~49
60H	W	242.55	241.18	-	-	216	88	-	-	-	25~67	20~57	25~49
72H		291.06	289.69	-	-	265	88	-	-	-	25~67	20~57	25~49

轴孔规格 Axle hole specifications



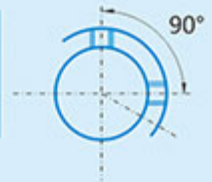
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	12	13~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M4	M5	M6	M8	M10

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



L 同步带轮 L Synchronous Pulley

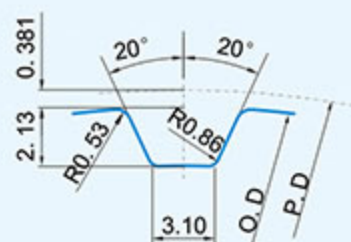
L同步带请参阅P13 Please refer to P13 for L synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	G	L60齿以下	L60齿以上
050=12.7mm	14	19	5	31	39
075=19.1mm	21	26	8	38	46
100=25.4mm	27	32	11	44	53
150=38.1mm	40	45	14	57	—

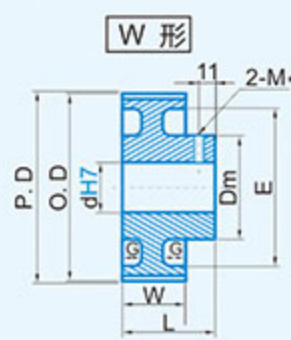
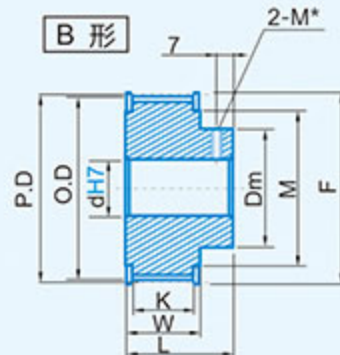
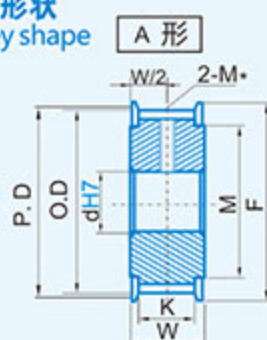
L 轮齿形图 L Pulley tooth profile figure



齿槽尺寸会因齿数不同而略有差异 (节距=9.525mm)

Tooth space size slightly varies according to different teeth (pitch = 9.525mm)

带轮形状 Pulley shape



规格 Type	形状 Shape	节径 P.D.	外径 O.D.	挡边 外径 F	挡边 内径 M	透孔 外径 E	轮毂 直径 Dm	内孔dH7 Inner hole dH7					
								A形 A-shaped			B、W形 B、W-shaped		
								H	P	C.N	H	P	C.N
12L	A	36.38	35.62	43	30	—	27	8~22	8~18	8~18	8~22	8~18	8~18
14L		42.45	41.69	48	36	—	30	8~27	8~21	8~21	8~26	8~20	8~20
15L		45.48	44.72	48	36	—	30	8~27	8~23	8~23	8~26	8~20	8~20
16L		48.51	47.75	55	39	—	32	10~32	10~26	10~23	10~28	10~22	10~22
17L		51.54	50.78	55	39	—	34	10~32	10~26	10~26	10~30	10~24	10~23
18L		54.57	53.81	60	46	—	36	10~37	10~29	10~29	10~32	10~26	10~23
19L		57.61	56.85	65	50	—	38	12~42	12~34	12~30	12~34	12~28	12~25
20L		60.64	59.88	67	50	—	40	12~42	12~34	12~30	12~36	12~30	12~26
21L		63.67	62.91	70	55	—	42	12~48	12~40	12~32	12~38	12~30	12~26
22L		66.70	65.94	75	55	—	45	12~52	12~42	12~34	12~41	12~33	12~30
24L	B	72.77	72.01	83	63	—	50	12~59	12~49	12~41	12~46	12~38	12~30
25L		75.80	75.04	83	63	—	50	12~59	12~49	12~41	12~46	12~38	12~30
26L		78.83	78.07	86	66	—	50	12~59	12~49	12~41	12~46	12~38	12~30
28L		84.89	84.13	94	74	—	50	12~67	12~57	12~49	12~46	12~38	12~30
30L		90.96	90.20	99	78	—	56	12~72	12~62	12~50	12~52	12~42	12~34
32L		97.02	96.26	105	84	—	56	14~76	14~65	14~50	14~52	14~42	14~34
34L		103.08	102.32	112	90	—	63	14~80	14~65	14~50	14~59	14~49	14~41
36L		109.15	108.39	119	100	—	63	14~80	14~65	14~50	14~59	14~49	14~41
38L		115.22	114.46	126	100	—	63	16~80	16~65	16~50	16~59	16~49	16~50
40L		121.28	120.52	131	111	—	63	16~80	16~65	16~50	16~67	16~49	16~41
42L	W	127.34	126.58	135	115	—	71	16~80	16~65	16~50	16~67	16~57	16~41
44L		133.40	132.64	136	118	—	71	16~80	16~65	16~50	16~67	16~57	16~49
46L		139.47	137.71	144	111	—	71	16~80	16~65	16~50	16~67	16~57	16~49
48L		145.53	144.77	152	134	—	71	16~80	16~65	16~50	16~67	16~57	16~49
50L		151.60	150.84	160	140	—	71	16~80	16~65	16~50	16~67	16~57	16~49
60L		181.91	181.15	-	-	160	71	16~100	16~65	16~50	16~67	16~57	16~49
72L		218.30	217.54	-	-	197	71	16~100	16~65	16~50	16~67	16~57	16~49

轴孔规格 Axle hole specifications



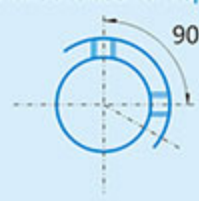
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	6~12	13~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M4	M5	M6	M8	M10

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



MXL同步带轮 MXL Synchronous Pulley

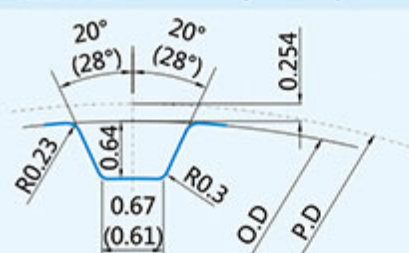
MXL同步带请参阅P11 Please refer to P11 for MXL synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

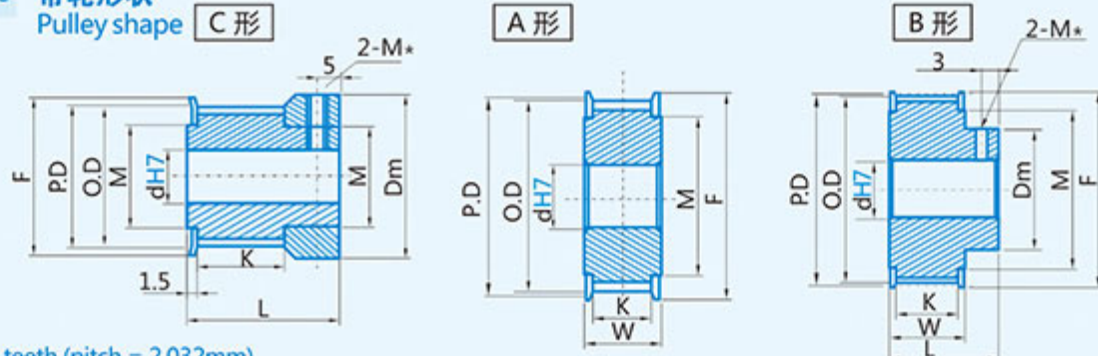
标准同步带宽度	K	W	L
019=4.8mm	6	10	16.5
025=6.4mm	7.5	11.5	18
037=9.5mm	11	15	22
050=12.7mm	14	18	25

MXL轮齿形图 MXL Pulley tooth profile figure



() : 齿数为19齿以下
齿槽尺寸会因齿数不同而略有差异 (节距=2.032mm)
Tooth number: Below 19 teeth
Tooth space size slightly varies according to different teeth (pitch = 2.032mm)

带轮形状 Pulley shape



规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	内孔dH7 Inner hole dH7				
							A形 A-shaped		B、C形 B、C-shaped		
							H	C.N	H	P	C.N
14MXL	C	9.06	8.55	12	6	12	3、4	-	3、4	3、4	-
15MXL		9.70	9.19	12	6	12	3、4	-	3、4	3、4	-
16MXL		10.35	9.84	14	7	14	3、4、5	-	3、4、5	3、4、5	-
17MXL		11.00	10.49	14	7	14	3、4、5	-	3、4、5	3、4、5	-
18MXL		11.64	11.14	14	7	14	3、4、5	-	3、4、5	3、4、5	-
19MXL		12.29	11.78	14	7	14	3、4、5	-	3、4、5	3、4、5	-
20MXL	A	12.94	12.43	18	11	9	3~6	-	4~6	4、5	-
21MXL		13.58	13.08	18	11	9	3~6	-	4~6	4、5	-
22MXL		14.23	13.72	18	11	9	3~6	-	4~6	4、5	-
23MXL		14.88	14.37	20	12	11	3~8	-	4~7	3~7	-
24MXL		15.52	15.02	20	12	11	3~8	-	4~7	3~7	-
25MXL		16.17	15.66	20	12	11	3~8	-	4~7	3~7	-
26MXL		16.82	16.31	23	13	12	3~9	-	4~8	3~8	-
27MXL		17.46	16.96	23	13	12	4~9	-	4~8	4~8	-
28MXL		18.11	17.60	23	13	12	4~9	-	4~8	4~8	-
30MXL		19.40	18.90	25	16	14	4~11	8	4~10	4~8	-
32MXL	B	20.70	20.19	25	16	14	4~11	8	4~10	4~8	-
34MXL		21.99	21.48	25	16	14	4~11	8	4~10	4~8	-
36MXL		23.29	22.78	28	18	16	5~13	8~11	5~12	5~10	8
38MXL		24.58	24.07	28	18	16	5~13	8~11	5~12	5~10	8
40MXL		25.87	25.36	31	20	18	5~15	8~13	5~14	5~10	8~10
42MXL		27.17	26.66	31	20	18	5~15	8~13	5~14	5~10	8~10
44MXL		28.46	27.95	33	22	20	5~18	8~16	5~16	5~12	8~12
46MXL		29.75	29.24	33	22	20	5~18	8~16	5~16	5~12	8~12
48MXL		31.05	30.54	35	24	22	5~20	8~18	5~18	5~13	8~13
50MXL		32.34	31.83	35	24	22	5~20	8~19	5~18	5~13	8~13
60MXL		38.81	38.30	44	32	28	5~27	8~25	5~24	5~20	8~16
72MXL		46.57	46.06	52	38	30	5~35	8~33	5~26	5~21	8~18

轴孔规格 Axle hole specifications



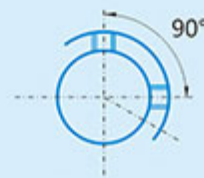
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	3~5	6~18	19~21
M粗牙螺纹 M coarse thread	M3	M4	M5

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



P2M同步带轮 P2M Synchronous Pulley

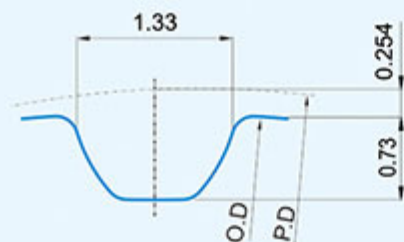
P2M同步带请参阅P29 Please refer to P29 for P2M synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
04=4mm	5.5	9.5	18
06=6mm	7.5	11.5	20
12=12mm	13.5	17.5	26

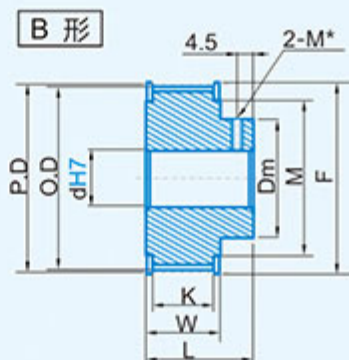
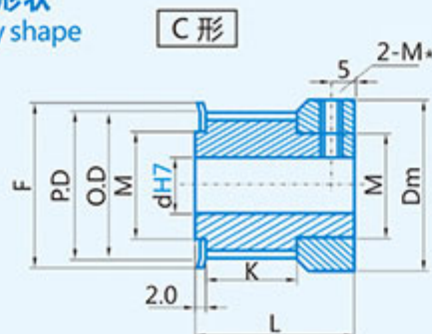
P2M轮齿形图 P2M Pulley tooth profile figure



齿槽尺寸会因齿数不同而略有差异 (节距2.0mm)

Tooth space size slightly varies according to different teeth (pitch = 2.0mm)

带轮形状 Pulley shape



规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7		
							H	P	C.N
14-P2M	C	8.91	8.40	12	6	12	—	3、4	—
15-P2M		9.55	9.04	12	6	13	—	3、4、5	—
16-P2M		10.19	9.68	14	8	13	—	3、4、5	—
18-P2M		11.46	10.95	14	8	15	—	3~6	—
20-P2M		12.73	12.22	16	9.5	17	—	4~6.35	—
22-P2M		14.01	13.50	18	11	17	—	4~6.35	—
24-P2M		15.28	14.77	20	12	17	—	4~6.35	—
25-P2M		15.92	15.41	20	12	20	—	4~6.35	—
28-P2M		17.83	17.32	23	13	12	5~6.35	5~6.35	—
30-P2M		19.10	18.59	23	13	12	5~8	5~8	—
32-P2M		20.37	19.86	25	16	12	5~8	5~8	—
36-P2M		22.92	22.41	28	18	14	5~9	5~9	—
40-P2M		25.46	24.95	31	20	16	5~10	5~10	8
42-P3M		26.74	26.23	35	24	18	5~12	5~12	8、10
44-P2M	B	28.01	27.50	33	22	18	5~12	5~12	8、10
48-P2M		30.56	30.05	35	24	18	5~12	5~12	8、10
50-P2M		31.83	31.32	35	24	22	5~15	5~15	8~13
60-P2M		38.20	37.69	44	32	28	5~19	5~19	8~18

轴孔规格 Axle hole specifications

H:圆孔 H:Round hole
P:圆孔+螺纹孔 P:Round hole + threaded hole
C:键槽孔 C: Key slot
N:键槽孔+螺纹孔 N:Key slot + threaded hole



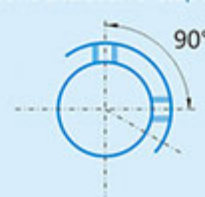
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	3~6.35	7~19
M粗牙螺纹 M coarse thread	M3	M4

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.

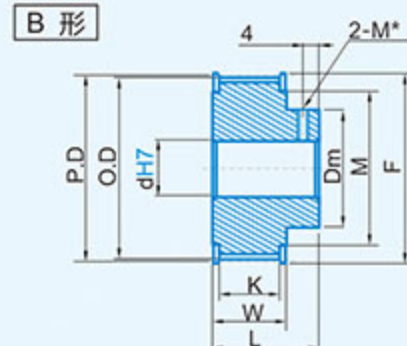
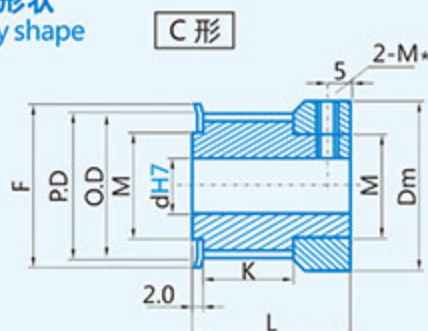
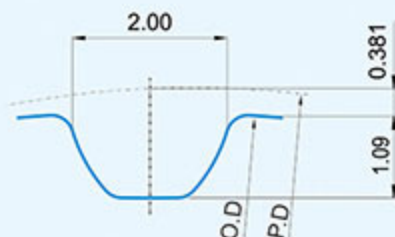


P3M同步带请参阅P29~30 Please refer to P29~30 for P3M synchronous belt.



标准同步带宽度	K:20齿以下	K	W	L
10=10mm	11	12	16	23
15=15mm	/	17	21	29

带轮形状
Pulley shape



齿槽尺寸会因齿数不同而略有差异 (节距3.0mm)

Tooth space size slightly varies according to different teeth (pitch = 3.0mm)

[illegible]

轴孔规格 Axle hole specifications

H:圆孔	P:圆孔+螺孔	C:键槽孔	N:键槽孔+螺孔
H:Round hole	P:Round hole + threaded hole	C: Key slot	N:Key slot + threaded hole



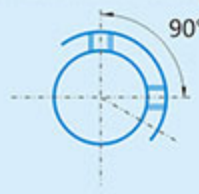
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	4~6.35	7~12	13~18
M粗牙螺纹 M coarse thread	M3	M4	M5

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



P5M同步带轮 P5M Synchronous Pulley

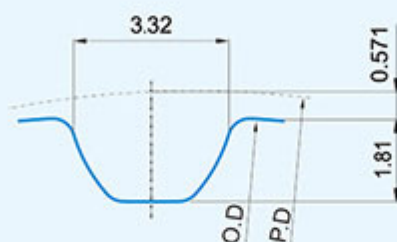
P5M同步带请参阅P30 Please refer to P30 for P5M synchronous belt.



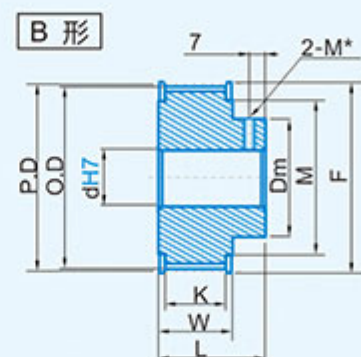
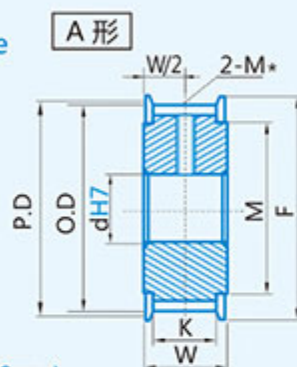
代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
10=10mm	11.6	16	28
15=15mm	16.6	21	33
25=25mm	27	32	44

P5M轮齿形图 P5M Pulley tooth profile figure



带轮形状 Pulley shape



齿槽尺寸会因齿数不同而略有差异 (节距5.0mm)

Tooth space size slightly varies according to different teeth (pitch = 5.0mm)

规格 Type	形状 Shape	节径 P.D	外径 O.D	挡边 外径 F	挡边 内径 M	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7		
							H	P	C.N
12-P5M	A	19.10	17.96	23	13	11	5、6	5、6	—
14-P5M		22.28	21.14	25	16	13	5、6	5、6	8
15-P5M		23.87	22.73	28	18	15	5~10	5~8	8
16-P5M		25.46	24.32	32	20	17	5~10	5~10	8~11
18-P5M		28.65	27.51	33	22	19	6~12	6~12	8~11
20-P5M		31.83	30.69	35	24	19	6~12	6~12	8~15
22-P5M		35.01	33.87	40	27	25	8~17	8~17	8~15
24-P5M		38.20	37.06	44	32	25	8~17	8~17	10~18
25-P5M		39.79	38.65	44	32	30	10~20	10~20	10~18
26-P5M		41.38	40.24	48	36	30	10~20	10~20	10~20
28-P5M	B	44.56	43.42	48	36	32	10~22	10~22	10~22
30-P5M		47.75	46.61	51	36	35	12~24	12~24	12~22
32-P5M		50.93	49.79	55	39	38	12~26	12~26	12~25
34-P5M		54.11	52.97	60	46	42	12~30	12~30	12~25
36-P5M		57.30	56.16	67	50	44	12~30	12~30	12~30
40-P5M		63.66	62.52	67	50	48	12~32	12~32	12~32
44-P5M		70.03	68.89	74	58	56	15~38	15~38	15~38
48-P5M		76.39	75.25	83	63	58	15~38	15~38	15~38
50-P5M		79.58	78.44	87	68	64	15~42	15~40	15~40
60-P5M		95.48	94.34	105	84	80	15~52	15~40	15~40
72-P5M		114.59	113.45	119	100	90	15~80	15~65	15~50

轴孔规格 Axle hole specifications



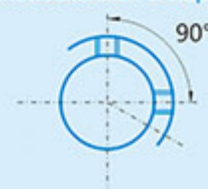
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	5~12	13~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M4	M5	M6	M8	M10

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



P8M同步带轮P8M Synchronous Pulley

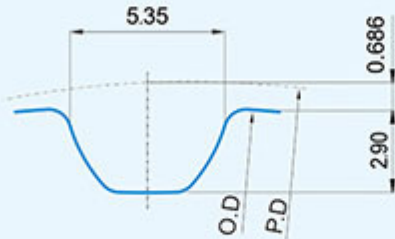
P8M同步带请参阅P31 Please refer to P31 for P8M synchronous belt.



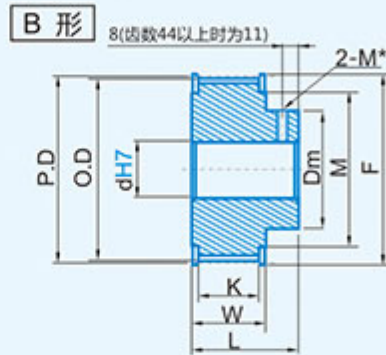
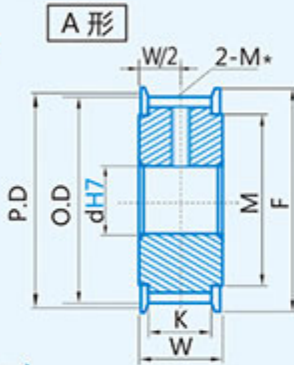
代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L44齿以下	L44齿以上
15=15mm	16.8	22	39	44
25=25mm	27.8	33	50	55
30=30mm	32.8	38	55	60
40=40mm	43	49	65	70

P8M轮齿形图 P8M Pulley tooth profile figure



带轮形状 Pulley shape

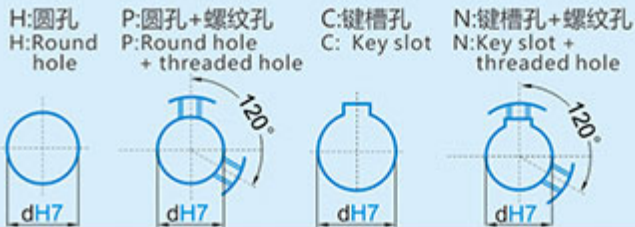


齿槽尺寸会因齿数不同而略有差异 (节距8.0mm)

Tooth space size slightly varies according to different teeth (pitch = 8.0mm)

规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7		
							H	P	C.N
20-P8M	A	50.93	49.56	55	39	36	12~32	12~30	12~30
22-P8M		56.02	54.65	60	46	41	12~37	12~34	12~34
24-P8M		61.12	59.75	67	50	46	12~42	12~40	12~40
26-P8M		66.21	64.84	74	53	51	14~50	14~45	14~45
28-P8M		71.30	69.93	80	60	55	14~52	14~48	14~48
30-P8M		76.39	75.02	87	68	60	14~59	14~50	14~50
32-P8M	B	81.49	80.12	87	68	65	14~59	14~55	14~50
34-P8M		86.58	85.21	94	74	70	16~67	16~60	16~50
36-P8M		91.67	90.30	99	78	75	16~72	16~65	16~50
40-P8M		101.86	100.49	112	90	85	20~80	20~65	20~50
44-P8M		112.05	110.68	119	100	90	20~80	20~65	20~50
48-P8M		122.23	120.86	131	111	100	20~80	20~65	20~50
50-P8M		127.32	125.95	135	115	100	20~80	20~65	20~50
60-P8M		152.79	151.42	160	140	100	20~80	20~65	20~50

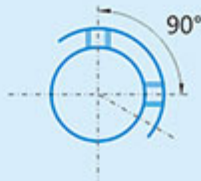
轴孔规格 Axle hole specifications



M*螺纹孔尺寸表: (轴孔规格P、N)
M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	12	13~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M4	M5	M6	M8	M10

变更止动螺丝角度用KC90表示
Kc90 shows alteration of stop screw angle.



S2M同步带轮 S2M Synchronous Pulley

S2M同步带请参阅P22 Please refer to P22 for S2M synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
04=4mm	5	9	17
06=6mm	7	11	19
10=10mm	11	15	23
12=12mm	13	17	25

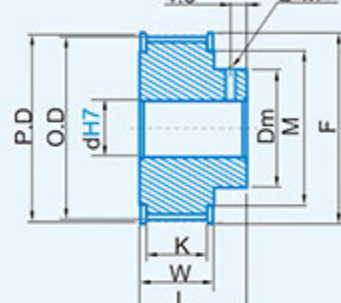
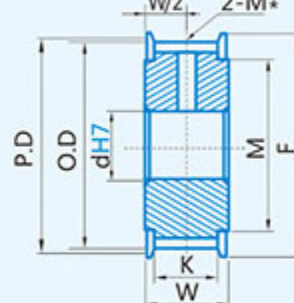
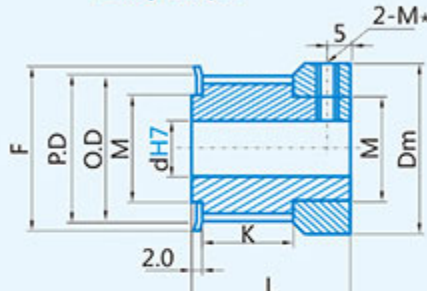
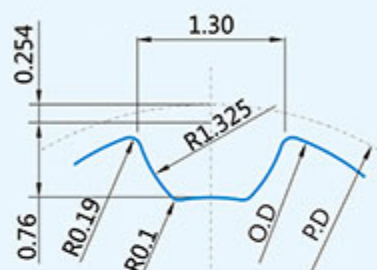
S2M轮齿形图 S2M Pulley tooth profile figure

带轮形状 Pulley shape

C形

A形

B形



齿槽尺寸会因齿数不同而略有差异 (节距2.0mm)

Tooth space size slightly varies according to different teeth (pitch = 2.0mm)

规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	内孔dH7 Inner hole dH7					
							A形 A-shaped			B、C形 B、C-shaped		
							H	P	C.N	H	P	C.N
14-S2M	A	8.91	8.40	12	6	12	3、4	-	-	3、4	3、4	-
15-S2M		9.55	9.04	12	6	12	3、4	-	-	3、4	3、4	-
16-S2M		10.19	9.68	14	7	14	3、4、5	-	-	3、4、5	3、4、5	-
18-S2M		11.46	10.95	14	7	14	3、4、5	-	-	3、4、5	3、4、5	-
20-S2M		12.73	12.22	16	9.5	16	3~6	-	-	3~6	3~6	-
22-S2M	C	14.01	13.50	18	11	18	3~6	-	-	3~6	3~6	-
23-S2M		14.65	14.14	18	11	18	3~6	-	-	3~6	3~6	-
24-S2M		15.28	14.77	20	12	20	3~7	-	-	3~7	3~7	-
25-S2M		15.92	15.41	20	12	20	3~7	-	-	3~7	3~7	-
26-S2M		16.55	16.04	23	13	23	3~8	-	-	3~8	3~8	-
28-S2M	A	17.83	17.32	23	13	23	3~8	-	-	3~8	3~8	-
30-S2M		19.10	18.59	23	13	23	3~8	-	-	3~8	3~8	-
32-S2M		20.37	19.86	25	16	12	4~10	4~10	8	4~8	4、5、6	-
34-S2M		21.65	21.14	25	16	14	4~10	4~10	8、10	4~10	4~8	-
36-S2M		22.92	22.41	28	18	14	4~10	4~10	8、10	4~10	4~8	-
40-S2M		25.46	24.95	31	20	18	4~12	4~12	8~12	4~13	4~10	8
44-S2M		28.01	27.50	33	22	20	5~15	5~13	8~13	5~15	5~12	8~11
48-S2M		30.56	30.05	35	24	20	5~17	5~15	8~15	5~16	5~12	8~11
50-S2M		31.83	31.32	35	24	20	5~17	5~16	8~16	5~16	5~12	8~11
60-S2M		38.20	37.69	44	32	30	5~24	5~22	8~22	5~25	5~22	8~16
72-S2M	B	45.84	45.33	50	38	30	5~30	5~24	8~22	5~30	5~24	-

轴孔规格 Axle hole specifications

H:圆孔 H:Round hole
P:圆孔+螺孔 P:Round hole + threaded hole
C:键槽孔 C: Key slot
N:键槽孔+螺孔 N:Key slot + threaded hole



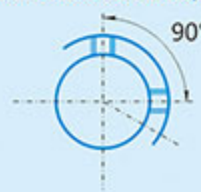
M*螺孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	3~5	6~22
M粗牙螺孔 M coarse thread	M3	M4

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



S3M同步带轮 S3M Synchronous Pulley

S3M同步带请参阅P23 Please refer to P23 for S3M synchronous belt.

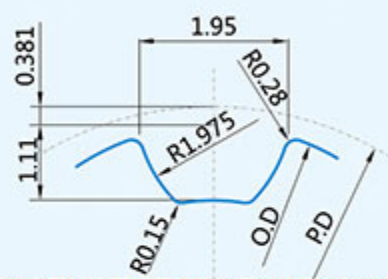


代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

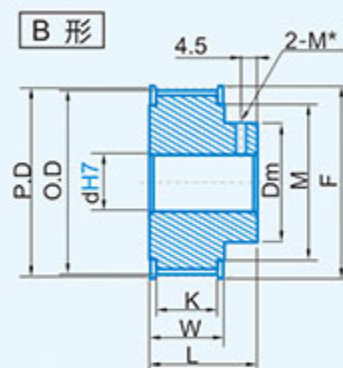
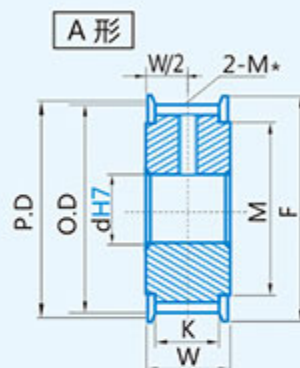
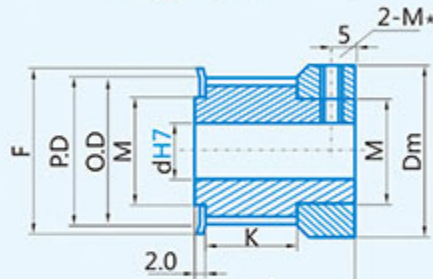
标准同步带宽度	K	W	L
06=6mm	7	11	19
10=10mm	11	15	23
15=15mm	17	21	29

S3M 轮齿形图 S3M Pulley tooth profile figure

带轮形状 Pulley shape C形



齿槽尺寸会因齿数不同而略有差异 (节距3.0mm)
Tooth space size slightly varies according to different teeth (pitch = 3.0mm)



规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	内孔dH7 Inner hole dH7					
							A形 A-shaped			B、C形 B、C-shaped		
							H	P	C.N	H	P	C.N
14-S3M	C	13.37	12.61	16	9.5	16	4、5、6	-	-	4、5、6	4、5、6	-
15-S3M		14.32	13.56	18	11	18	4、5、6	-	-	4、5、6	4、5、6	-
16-S3M		15.28	14.52	18	11	18	4~7	-	-	4~7	4~7	-
18-S3M		17.19	16.43	20	12	20	4~8	4、5	-	4~8	4~8	-
19-S3M		18.14	17.38	23	13	22	4~9	4、5、6	-	4~8	4~8	-
20-S3M	A	19.10	18.34	23	13	22	4~9	4、5、6	-	4~8	4~8	-
22-S3M		21.01	20.25	25	16	25	4~10	4~8	-	4~10	4~10	-
24-S3M		22.92	22.16	25	16	14	4~10	4~10	-	4~10	4~8	-
25-S3M		23.87	23.11	28	18	16	4~11	4~11	8、10、11	4~11	4~10	8
26-S3M		24.83	24.07	28	18	16	5~11	5~11	8、10、11	5~11	5~10	8
28-S3M	A	26.74	25.98	31	20	18	5~13	5~13	8~13	5~13	5~10	8
30-S3M		28.65	27.89	33	22	20	6~15	6~14	8~14	6~15	6~12	8~11
32-S3M		30.56	29.80	35	24	20	6~17	6~16	8~16	6~16	6~12	8~11
34-S3M		32.47	31.71	40	27	26	6~20	6~18	8~18	6~20	6~18	8~13
36-S3M		34.38	33.62	40	27	26	6~20	6~18	8~18	6~20	6~18	8~13
40-S3M	B	38.20	37.44	44	32	30	8~24	8~23	8~23	8~24	8~21	8~16
44-S3M		42.02	41.25	48	36	32	8~28	8~25	8~25	8~28	8~23	8~18
48-S3M		45.84	45.07	50	38	34	8~30	8~25	8~25	8~30	8~25	8~20
50-S3M		47.75	46.98	52	38	34	8~32	8~28	8~28	8~30	8~25	8~20
60-S3M		57.30	56.53	60	46	39	8~38	8~33	8~32	8~35	8~30	8~22
72-S3M		68.76	68.00	75	55	50	8~30	8~42	8~40	8~46	8~38	-

轴孔规格 Axle hole specifications



M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	4~5	6~17	18~33	34~42
M粗牙螺纹 M coarse thread	M3	M4	M5	M6

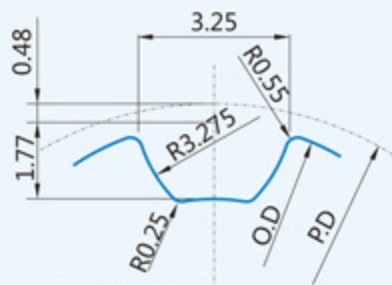
变更止动螺丝角度用KC90表示
Kc90 shows alteration of stop screw angle.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
10=10mm	11	16	28
15=15mm	17	22	34
25=25mm	27	32	44

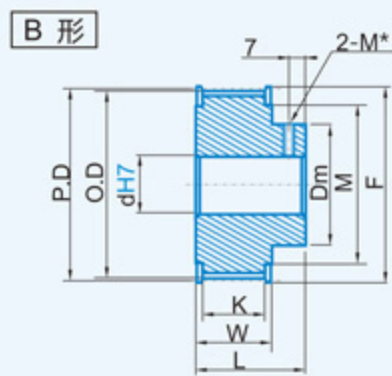
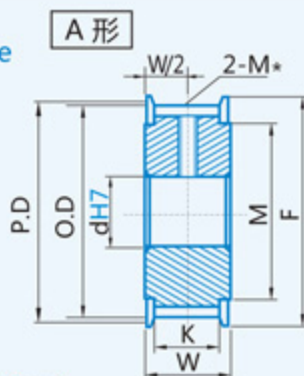
S5M 轮齿形图 S5M Pulley tooth profile figure



齿槽尺寸会因齿数不同而略有差异 (节距: 5.00mm)

Tooth space size slightly varies according to different teeth (pitch = 5.0mm)

带轮形状
Pulley shape



规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	内孔dH7 Inner hole dH7					
							A形 A-shaped			B、W形 B、W-shaped		
							H	P	C.N	H	P	C.N
14-S5M	A	22.28	21.32	25	16	14	6~10	6~10	8、10	6~10	6~8	-
15-S5M		23.87	22.91	28	18	15	6~10	6~10	8、10	6~10	6~8	-
16-S5M		25.46	24.50	32	20	17	7~12	7~12	8~12	7~12	7~10	8
18-S5M		28.65	27.69	33	22	19	7~14	7~12	8~12	7~14	7~11	8、10
19-S5M		30.24	29.28	35	24	19	6~16	6~16	8~16	6~15	6~11	8、10
20-S5M		31.83	30.87	35	24	19	7~16	7~16	8~16	7~15	7~11	8、10
22-S5M		35.01	34.05	40	27	24	7~19	7~18	8~18	7~19	7~15	8~12
24-S5M		38.20	37.24	44	32	27	7~22	7~20	8~20	7~22	7~17	8~13
25-S5M		39.79	38.83	44	32	27	7~22	7~20	8~20	7~22	7~17	8~15
26-S5M		41.38	40.42	48	36	31	8~27	8~22	8~22	8~27	8~21	8~17
28-S5M	B	44.56	43.60	48	36	32	8~27	8~24	8~24	8~27	8~22	8~18
30-S5M		47.75	46.79	51	36	33	10~28	10~26	10~26	10~28	10~23	10~18
32-S5M		50.93	49.97	55	39	37	10~32	10~28	10~28	10~32	10~27	10~22
34-S5M		54.11	53.15	60	46	40	10~37	10~30	10~30	10~36	10~30	10~25
36-S5M		57.30	56.34	60	46	40	10~37	10~30	10~30	10~36	10~30	10~25
40-S5M		63.66	62.70	67	50	47	10~42	10~38	10~38	10~42	10~35	10~28
44-S5M		70.03	69.07	75	55	50	12~50	12~42	12~40	12~46	12~38	12~32
48-S5M		76.39	75.43	83	63	60	12~55	12~45	12~40	12~55	12~45	12~40
50-S5M		79.58	78.62	87	68	63	12~59	12~45	12~43	12~59	12~45	12~43
60-S5M		95.48	94.52	99	78	75	12~72	12~45	12~45	12~71	12~45	12~45
72-S5M		114.59	113.63	119	100	90	12~80	12~65	12~50	12~80	12~65	12~50

轴孔规格 Axle hole specifications

H:圆孔 H:Round hole
P:圆孔+螺纹孔 P:Round hole + threaded hole
C:键槽孔 C: Key slot
N:键槽孔+螺纹孔 N:Key slot + threaded hole



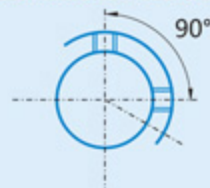
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	5	6~12	13~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M3	M4	M5	M6	M8	M10

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



S5M同步带轮 S5M Synchronous Pulley

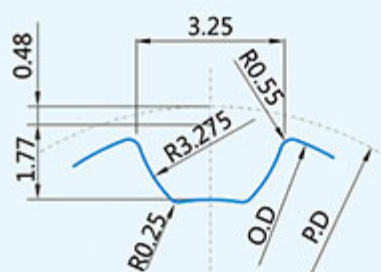
S5M同步带请参阅P24 Please refer to P24 for S5M synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
10=10mm	11	16	28
15=15mm	17	22	34
25=25mm	27	32	44

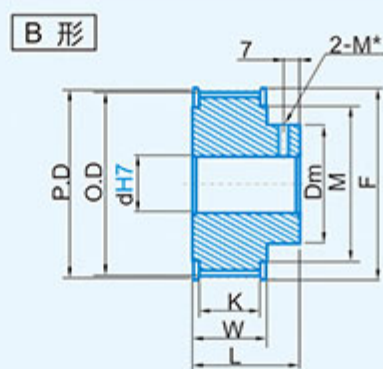
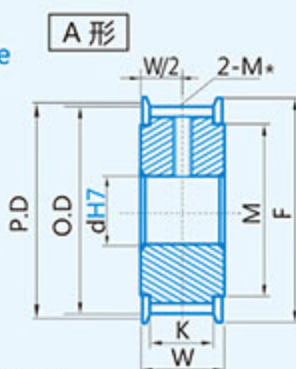
S5M 轮齿形图 S5M Pulley tooth profile figure



齿槽尺寸会因齿数不同而略有差异 (节距: 5.00mm)

Tooth space size slightly varies according to different teeth (pitch = 5.00mm)

带轮形状 Pulley shape



规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	内孔dH7 Inner hole dH7					
							A形 A-shaped			B形 B-shaped		
							H	P	C.N	H	P	C.N
14-S5M	A	22.28	21.32	25	16	14	6~10	6~10	8、10	6~10	6~8	-
15-S5M		23.87	22.91	28	18	15	6~10	6~10	8、10	6~10	6~8	-
16-S5M		25.46	24.50	32	20	17	7~12	7~12	8~12	7~12	7~10	8
18-S5M		28.65	27.69	33	22	19	7~14	7~12	8~12	7~14	7~11	8、10
19-S5M		30.24	29.28	35	24	19	6~16	6~16	8~16	6~15	6~11	8、10
20-S5M		31.83	30.87	35	24	19	7~16	7~16	8~16	7~15	7~11	8、10
22-S5M		35.01	34.05	40	27	24	7~19	7~18	8~18	7~19	7~15	8~12
24-S5M		38.20	37.24	44	32	27	7~22	7~20	8~20	7~22	7~17	8~13
25-S5M		39.79	38.83	44	32	27	7~22	7~20	8~20	7~22	7~17	8~15
26-S5M		41.38	40.42	48	36	31	8~27	8~22	8~22	8~27	8~21	8~17
28-S5M	B	44.56	43.60	48	36	32	8~27	8~24	8~24	8~27	8~22	8~18
30-S5M		47.75	46.79	51	36	33	10~28	10~26	10~26	10~28	10~23	10~18
32-S5M		50.93	49.97	55	39	37	10~32	10~28	10~28	10~32	10~27	10~22
34-S5M		54.11	53.15	60	46	40	10~37	10~30	10~30	10~36	10~30	10~25
36-S5M		57.30	56.34	60	46	40	10~37	10~30	10~30	10~36	10~30	10~25
40-S5M		63.66	62.70	67	50	47	10~42	10~38	10~38	10~42	10~35	10~28
44-S5M		70.03	69.07	75	55	50	12~50	12~42	12~40	12~46	12~38	12~32
48-S5M		76.39	75.43	83	63	60	12~55	12~45	12~40	12~55	12~45	12~40
50-S5M		79.58	78.62	87	68	63	12~59	12~45	12~43	12~59	12~45	12~43
60-S5M		95.48	94.52	99	78	75	12~72	12~45	12~45	12~71	12~45	12~45
72-S5M		114.59	113.63	119	100	90	12~80	12~65	12~50	12~80	12~65	12~50

轴孔规格 Axle hole specifications

H:圆孔 H:Round hole
P:圆孔+螺纹孔 P:Round hole + threaded hole
C:键槽孔 C: Key slot
N:键槽孔+螺纹孔 N:Key slot + threaded hole



M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	5	6~12	13~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M3	M4	M5	M6	M8	M10

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



S8M同步带轮 S8M Synchronous Pulley

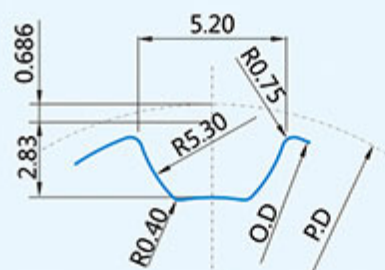
S8M同步带请参阅P25 Please refer to P25 for S8M synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

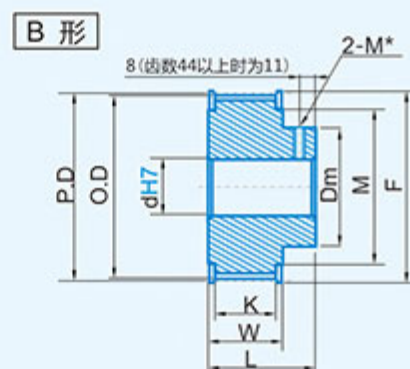
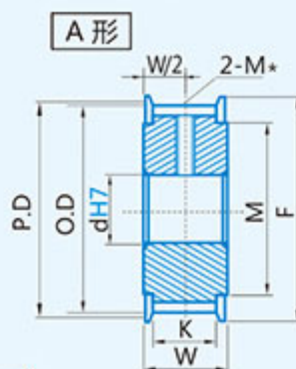
标准同步带宽度	K	W	L44齿以下	L44齿以上
15=15mm	17	22	37	42
25=25mm	28	33	48	53
30=30mm	33	38	53	58
40=40mm	44	49	64	69

S8M 轮齿形图 S8M Pulley tooth profile figure



齿槽尺寸会因齿数不同而略有差异(节距: 8.00mm)
Tooth space size slightly varies according to different teeth (pitch = 8.00mm)

带轮形状
Pulley shape



规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7					
							A形 A-shaped			B形 B-shaped		
							H	P	C.N	H	P	C.N
18-S8M	A	45.84	44.47	51	36	32	12~28	12~26	12~26	12~28	12~22	12~20
19-S8M		48.38	47.01	55	39	35	12~32	12~28	12~28	12~31	12~25	12~20
20-S8M		50.93	49.56	57	41	36	12~32	12~30	12~30	12~32	12~26	12~22
21-S8M		53.47	52.10	60	46	40	12~37	12~32	12~32	12~36	12~30	12~24
22-S8M		56.02	54.65	60	46	41	12~37	12~34	12~34	12~37	12~30	12~25
24-S8M		61.12	59.75	67	50	46	12~42	12~40	12~40	12~42	12~34	12~28
25-S8M		63.66	62.29	70	55	48	12~48	12~40	12~40	12~44	12~36	12~28
26-S8M		66.21	64.84	74	53	51	14~50	14~45	14~45	14~47	14~39	14~31
28-S8M		71.30	69.93	80	60	55	14~52	14~48	14~48	14~51	14~43	14~35
30-S8M		76.39	75.02	86	66	60	14~59	14~50	14~50	14~56	14~46	14~38
32-S8M	B	81.49	80.12	87	68	63	14~59	14~55	14~50	14~59	14~49	14~45
34-S8M		86.58	85.21	94	74	70	16~67	16~60	16~50	16~66	16~56	16~48
36-S8M		91.67	90.30	99	78	75	16~72	16~65	16~50	16~71	16~61	16~50
38-S8M		96.77	95.40	105	84	80	16~76	16~65	16~50	17~76	16~65	16~50
40-S8M		101.86	100.49	112	90	85	20~80	20~65	20~50	20~80	20~65	20~50
44-S8M		112.05	110.68	119	100	90	20~80	20~65	20~50	20~80	20~65	20~50
48-S8M		122.23	120.86	131	111	100	20~80	20~65	20~50	20~80	20~65	20~50
50-S8M		127.32	125.95	135	115	100	20~80	20~65	20~50	20~80	20~65	20~50
60-S8M		152.79	151.42	160	140	100	20~80	20~65	20~50	20~80	20~65	20~50
72-S8M		183.35	181.98	190	161	100	20~80	20~65	20~50	20~80	20~65	20~50

轴孔规格 Axle hole specifications



M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	12	13~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M4	M5	M6	M8	M10

变更止动螺丝角度用KC90表示
Kc90 shows alteration of stop screw angle.



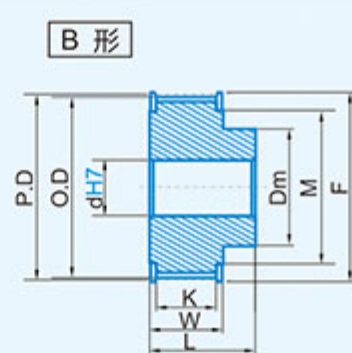
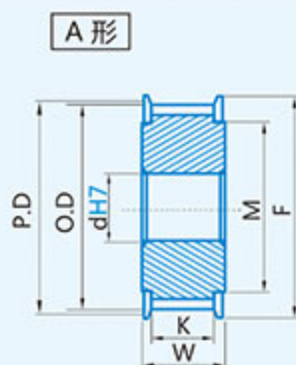
S14M同步带请参阅P26 Please refer to P26 for S14M synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L44齿以下	L44齿以上
40=40mm	46	53	73	78
60=60mm	67	74	94	99

帶輪形狀
Pulley shape



齿槽尺寸会因齿数不同而略有差异(节距: 14.0mm)
Tooth space size slightly varies according to different teeth (pitch = 14.0mm)

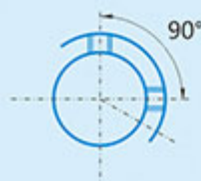
[illegible]

轴孔规格 Axle hole specifications

H:圆孔 P:圆孔+螺纹孔 C:键槽孔 N:键槽孔+螺纹孔
H:Round hole P:Round hole + threaded hole C: Key slot N:Key slot + threaded hole



变更止动螺丝角度用KC90表示
Kc90 shows alteration of stop screw angle.



T5同步带轮 T5 Synchronous Pulley

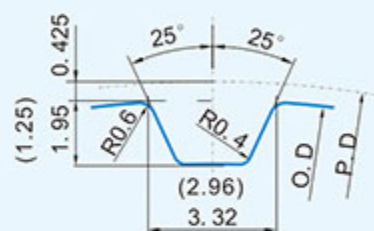
T5同步带请参阅P16 Please refer to P16 for T5 synchronous belt.



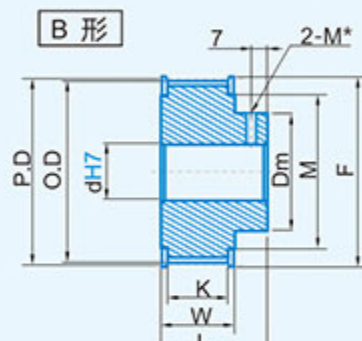
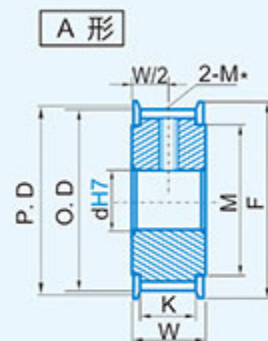
代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
10=10mm	11	16	28
15=15mm	17	22	34
20=20mm	22	27	39
25=25mm	27	32	44

T5 轮齿形图 T5 Pulley tooth profile figure



带轮形状 Pulley shape



括号内为≤20齿尺寸

齿槽尺寸会因齿数不同而略有差异(节距: 5.0mm)

Tooth space size slightly varies according to different teeth (pitch = 5.0mm)

规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	内孔dH7 Inner hole dH7					
							A形 A-shaped			B形 B-shaped		
							H	P	C.N	H	P	C.N
T5x12	A	19.10	18.25	23	13	—	6~8	6~8	8	—	—	—
T5x14		22.28	21.43	25	16	14	6~10	6~10	8、10	6~10	6~8	—
T5x15		23.88	23.03	28	18	15	6~10	6~10	8、10	6~10	6~8	—
T5x16		25.46	24.61	32	20	17	7~12	7~12	8~12	7~12	7~10	8
T5x18		28.65	27.80	33	22	19	7~14	7~12	8~12	7~14	7~11	8 10
T5x20		31.83	30.98	35	24	19	7~16	7~16	8~16	7~15	7~12	8 10
T5x22		35.01	34.16	40	27	24	7~19	7~18	8~18	7~19	7~15	8~12
T5x24		38.20	37.35	44	32	27	7~22	7~20	8~20	7~22	7~17	8~13
T5x25		39.79	38.94	44	32	27	7~22	7~20	8~20	7~22	7~18	8~15
T5x26		41.38	40.53	47	34	31	8~27	8~22	8~22	8~27	8~21	8~17
T5x28	B	44.56	43.71	47	34	32	8~27	8~24	8~24	8~27	8~22	8~18
T5x30		47.75	46.90	51	36	33	10~28	10~26	10~26	10~28	10~23	10~18
T5x32		50.93	50.08	55	39	37	10~32	10~28	10~28	10~32	10~27	10~22
T5x34		54.11	53.26	60	46	40	10~37	10~30	10~30	10~36	10~30	10~25
T5x36		57.30	56.45	60	46	40	10~37	10~30	10~30	10~36	10~30	10~25
T5x40		63.66	62.81	67	50	47	10~42	10~38	10~38	10~42	10~37	10~29
T5x44		70.03	69.18	75	55	50	12~50	12~42	12~40	12~46	12~40	12~32
T5x48		76.39	75.54	83	63	60	12~55	12~45	12~40	12~55	12~45	12~40
T5x50		79.58	78.73	87	68	63	12~59	12~45	12~43	12~59	12~45	12~43
T5x60		95.49	94.64	99	78	75	12~72	12~45	12~45	12~71	12~45	12~45

轴孔规格 Axle hole specifications

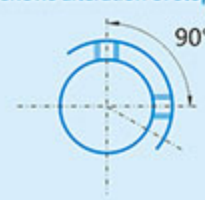


M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	5	6~12	13~17	18~30	31~45
M粗牙螺纹 M coarse thread	M3	M4	M5	M6	M8

变更止动螺丝角度用KC90表示
Kc90 shows alteration of stop screw angle.



T10同步带轮 T10 Synchronous Pulley

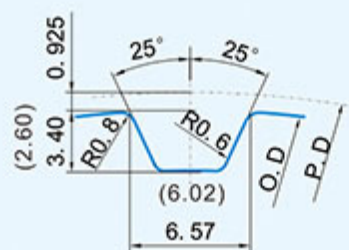
T10同步带请参阅P17 Please refer to P17 for T10 synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L为44齿以下	L为44齿以上
15=15mm	17	22	37	-
20=20mm	22	27	42	-
25=25mm	27	32	47	52
30=30mm	32	37	52	57
40=40mm	43	48	61	63
50=50mm	53	58	70	-

T10 轮齿形图 T10 Pulley tooth profile figure

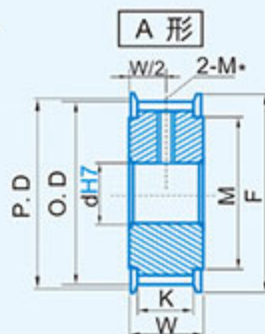


括号内为≤20齿尺寸

齿槽尺寸会因齿数不同而略有差异(节距: 10.0mm)

Tooth space size slightly varies according to different teeth (pitch = 10.0mm)

带轮形状 Pulley shape



B形 (B-shaped) pulley cross-section diagram showing dimensions: P.D., O.D., dH7, Dm, M, F, K, W, L, 2-M*, *

*: 表示T10-25、T10-30、T10-40齿数在44齿以上时为11, T10-40、T10-50时为(L-W)/2

规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	内孔dH7 Inner hole dH7					
							A形 A-shaped			B形 B-shaped		
							H	P	C.N	H	P	C.N
T10x12	A	38.20	36.35	40	27	-	12~19	12~18	12~18	-	-	-
T10x14		44.56	42.71	47	34	32	12~27	12~26	12~26	12~27	12~22	12~20
T10x15		47.75	45.90	51	36	33	12~28	12~26	12~26	12~28	12~23	12~20
T10x16		50.93	49.08	57	41	37	12~32	12~30	12~30	12~32	12~27	12~22
T10x18		57.28	55.43	61	48	40	12~37	12~30	12~30	12~36	12~30	12~25
T10x20	A	63.66	61.81	67	50	47	12~42	12~40	12~40	12~42	12~35	12~29
T10x22		70.03	68.18	80	60	50	14~52	14~48	14~48	14~46	14~38	14~32
T10x24	B	76.39	74.54	86	66	60	14~59	14~50	14~50	14~56	14~46	14~40
T10x25		79.58	77.73	86	66	63	14~59	14~50	14~50	14~59	14~49	14~43
T10x26		82.76	80.91	86	66	63	14~59	14~50	14~50	14~59	14~49	14~43
T10x28		89.13	87.28	94	74	70	16~67	16~57	16~50	16~66	16~56	16~48
T10x30		95.49	93.64	105	84	75	16~76	16~65	16~50	16~71	16~61	16~50
T10x32		101.86	100.01	112	90	85	20~80	20~65	20~50	20~80	20~65	20~50
T10x34		108.23	106.38	119	100	90	20~80	20~65	20~50	20~80	20~65	20~50
T10x36		114.59	112.74	123	101	95	20~80	20~65	20~50	20~80	20~65	20~50
T10x40		127.32	125.47	135	115	100	20~80	20~65	20~50	20~80	20~65	20~50
T10x44		140.06	138.21	152	121	100	20~80	20~65	20~50	20~80	20~65	20~50
T10x48		152.78	150.93	160	140	100	20~80	20~65	20~50	20~80	20~65	20~50
T10x50		159.15	157.30	170	150	100	20~80	20~65	20~50	20~80	20~65	20~50
T10x60		190.99	189.14	201	171	100	20~80	20~65	20~50	20~80	20~65	20~50

轴孔规格 Axle hole specifications



M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	8~12	13~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M4	M5	M6	M8	M10

变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



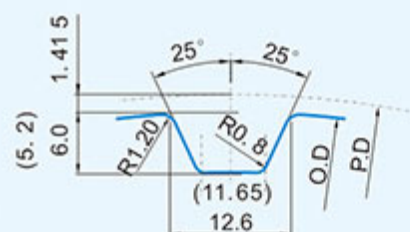
T20同步带请参阅P17 Please refer to P17 for T20 synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	G	L
32=32mm	35	41	12	70
50=50mm	57	65	20	94
75=75mm	80	88	25	118
100=100mm	105	112	30	123
115=115mm	120	130	35	160

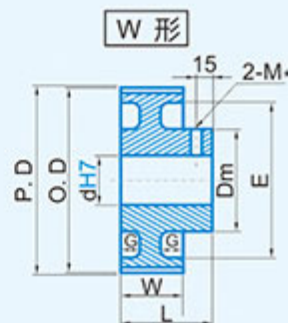
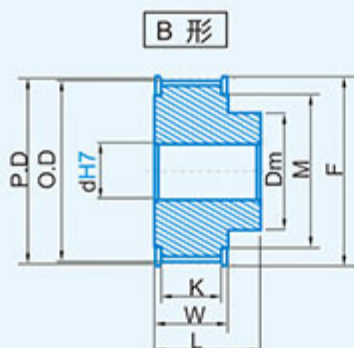
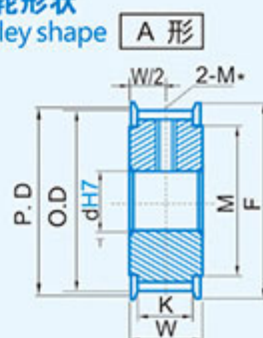
带轮形状
Pulley shape



括号内为≤20齿尺寸

齿槽尺寸会因齿数不同而略有差异(节距:20.0mm)

Tooth space size slightly varies according to different teeth (pitch = 20.0mm)

[illegible]

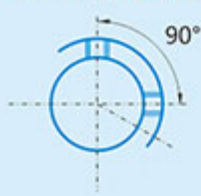
轴孔规格 Axle hole specifications

H:圆孔 P:圆孔+螺纹孔 C:键槽孔 N:键槽孔+螺纹孔
H:Round hole P:Round hole + threaded hole C: Key slot N:Key slot + threaded hole



变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



XH同步带轮 XH Synchronous Pulley

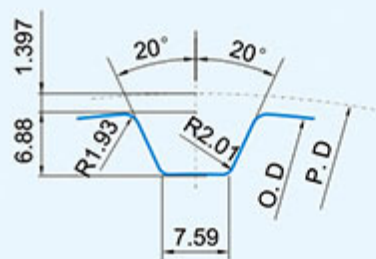
XH同步带请参阅P15 Please refer to P15 for XH synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	G	L34齿以下	L35齿以上
200=50.8mm	57	65	18	80	100
300=76.2mm	84	92	25	110	120
400=101.6mm	111	119	30	132	148

XH 轮齿形图 XH Pulley tooth profile figure

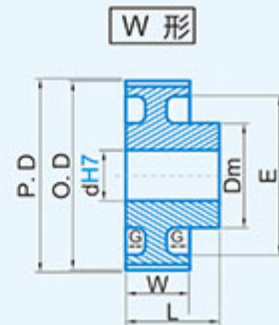
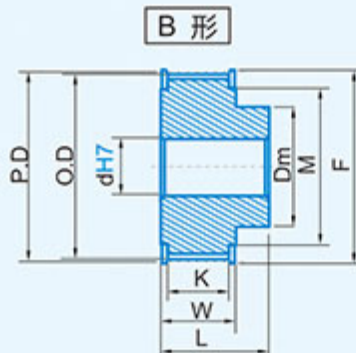
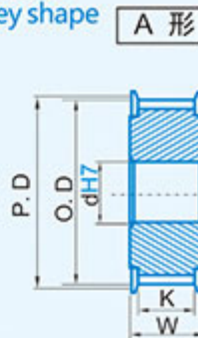


齿槽尺寸会因齿数不同而略有差异(节距: 22.225mm)

Tooth space size slightly varies according to different teeth (pitch = 22.225mm)

带轮形状

Pulley shape



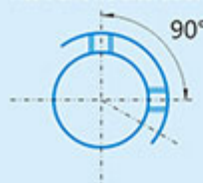
规格 Type	形状 Shape	节径 P.D	外径 O.D	挡边 外径 F	挡边 内径 M	透孔 外径 E	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7			
								A形 A-shaped		B、W形 B、W-shaped	
								H	C.N	H	C.N
18XH	A	127.34	124.55	136	101	-	80	24~60	24~55	24~52	24~45
19XH		134.41	131.62	144	111	-	90	24~60	24~60	24~55	24~45
20XH		141.49	138.69	155	94	-	90	24~60	24~45	24~55	24~45
21XH		148.56	145.77	161	131	-	110	24~110	24~85	24~95	24~80
22XH		155.64	152.84	170	135	-	110	25~110	25~85	25~95	25~80
24XH	B	169.79	166.99	183	122	-	118	25~100	25~84	25~95	25~80
25XH		176.86	174.07	188	130	-	120	28~110	28~100	28~90	28~85
26XH		183.93	181.14	190	161	-	120	28~110	28~100	28~90	28~85
27XH		191.01	188.22	208	173	-	120	28~120	28~110	28~100	28~90
28XH		198.09	195.30	208	173	-	120	28~120	28~110	28~100	28~90
30XH	W	212.23	209.44	224	190	-	120	32~142	32~100	32~102	32~90
32XH		226.38	223.59	240	198	173	120	32~142	32~100	32~102	32~90
34XH		240.53	237.74	260	220	190	120	35~142	35~100	35~102	35~100
38XH		268.83	266.03	-	-	216	150	35~120	35~100	35~120	35~100
40XH		282.98	280.18	-	-	230	150	35~120	35~100	35~120	35~100
48XH		339.57	336.78	-	-	286	150	40~120	40~110	40~120	40~110
60XH		424.47	421.67	-	-	370	150	40~120	41~110	40~120	41~110

轴孔规格 Axle hole specifications



变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



XL同步带轮 XL Synchronous Pulley

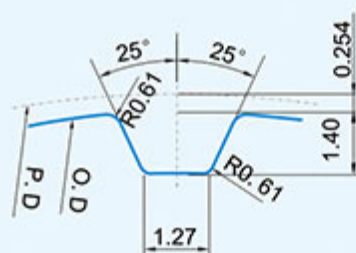
XL同步带请参阅P12 Please refer to P12 for XL synchronous belt.



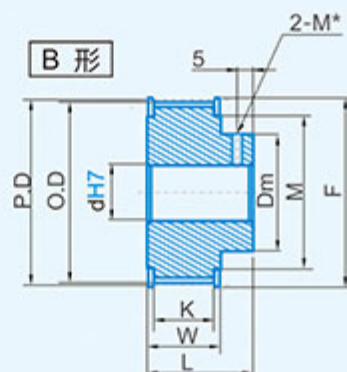
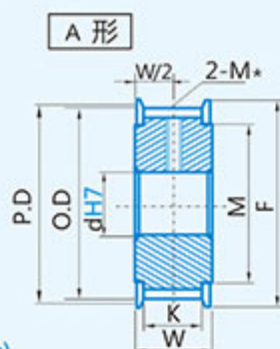
代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
025=6.4mm	7.5	12.5	21
031=7.9mm	9	14	23
037=9.5mm	11	16	25
050=12.7mm	14	19	28

XL 轮齿形图 XL Pulley tooth profile figure



带轮形状 Pulley shape



齿槽尺寸会因齿数不同而略有差异(节距: 5.08mm)

Tooth space size slightly varies according to different teeth (pitch = 5.08mm)

规格 Type	形状 Shape	节径 P.D	外径 O.D	档边 外径 F	档边 内径 M	轮毂 直径 Dm	内孔dH7 Inner hole dH7					
							A形 A-shaped			B形 B-shaped		
							H	P	C.N	H	P	C.N
10XL	A	16.17	15.66	20	12	10	4~7	-	-	5、6	5、6	-
11XL		17.79	17.28	23	13	10	4~7	-	-	5、6	5、6	-
12XL		19.40	18.89	25	14	12	4~10	4~6	-	6~8	5、6	-
14XL		22.64	22.13	28	18	15	5~13	5~9	8	6~11	6~8	8
15XL		24.26	23.75	32	20	17	5~13	5~11	8~10	6~13	6~10	8、10
16XL		25.87	25.36	32	20	17	6~13	6~13	8~13	6~13	6~10	8、10
18XL		29.11	28.60	35	24	21	6~16	6~15	8~15	6~16	6~13	8~13
19XL		30.72	30.21	35	24	21	6~16	6~15	8~15	6~16	6~15	8~13
20XL		32.34	31.83	38	26	24	8~19	8~16	8~16	8~19	8~15	8~15
21XL		33.96	33.45	38	26	24	8~19	8~18	8~18	8~19	8~16	8~16
22XL	B	35.57	35.06	43	30	26	8~22	8~20	8~20	8~22	8~18	8~18
24XL		38.81	38.30	44	32	26	8~22	8~22	8~22	8~22	8~18	8~18
25XL		40.43	39.92	48	36	30	8~27	8~22	8~22	8~26	8~19	8~19
26XL		42.04	41.53	48	36	30	8~27	8~23	8~23	8~26	8~20	8~20
28XL		45.28	44.77	55	39	35	8~32	8~25	8~25	8~31	8~25	8~20
30XL		48.51	48.00	55	39	35	10~32	10~30	10~30	10~31	10~25	10~20
32XL		51.74	51.23	60	46	40	10~37	10~30	10~30	10~36	10~30	10~25
34XL		54.98	54.47	60	46	40	10~38	10~30	10~30	10~36	10~30	10~25
36XL		58.21	57.70	67	50	40	10~42	10~30	10~30	10~36	10~30	10~25
38XL		61.45	60.94	67	50	40	10~43	10~30	10~30	10~36	10~30	10~25
40XL		64.68	64.17	74	53	40	10~50	10~30	10~30	10~36	10~30	10~25
42XL		67.91	67.40	74	53	40	10~50	10~30	10~30	10~36	10~30	10~25
44XL		71.15	70.64	78	58	40	10~52	10~30	10~30	10~36	10~30	10~25
46XL		74.38	73.87	78	58	40	10~55	10~30	10~30	10~36	10~30	10~25
48XL		77.62	77.11	87	68	40	10~59	10~30	10~30	10~36	10~30	10~25
50XL		80.85	80.34	87	68	40	10~59	10~30	10~30	10~36	10~30	10~25
60XL		97.02	96.51	105	84	40	10~76	10~30	10~30	10~36	10~30	10~25
72XL		116.43	115.92	123	101	40	10~80	10~30	10~30	10~36	10~30	10~25

轴孔规格 Axle hole specifications

H:圆孔 H:Round hole
P:圆孔+螺纹孔 P:Round hole + threaded hole
C:键槽孔 C: Key slot
N:键槽孔+螺纹孔 N:Key slot + threaded hole



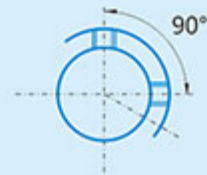
M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	4	5~12	13~17	18~30
M粗牙螺纹 M coarse thread	M3	M4	M5	M6

变更止动螺丝角度用Kc90表示

Kc90 shows alteration of stop screw angle.



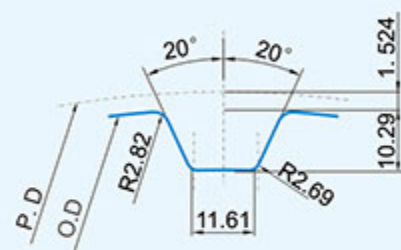
XXH同步带请参阅P15 Please refer to P15 for XXH synchronous belt.



代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	G	L22齿以下	L22齿以上
200=50.8mm	57	65	18	80	100
300=76.2mm	84	92	25	110	120
400=101.6mm	111	119	30	132	148

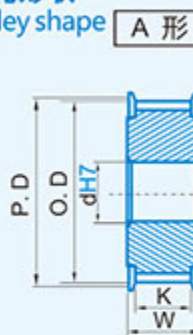
带轮形状



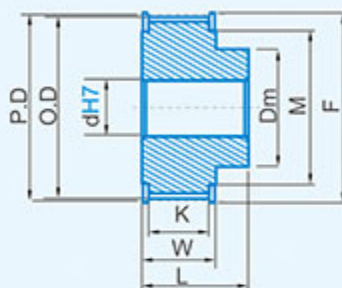
齿槽尺寸会因齿数不同而略有差异(节距: 31.75mm)

Tooth space size slightly varies according to different teeth (pitch = 31.75mm)

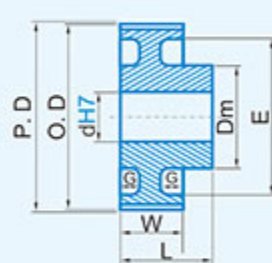
帶輪形狀
Pulley shape



B 形



W 形

[illegible]

轴孔规格 Axle hole specifications

H:圆孔
H:Round
hole

P:圆孔+螺纹孔
P:Round hole
+ threaded hole

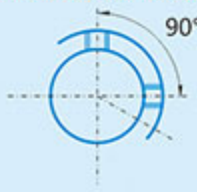
C: 键槽孔
C: Key slot

N:键槽孔+螺纹孔
N:Key slot + threaded hole



变更止动螺丝角度用KC90表示

Kc90 shows alteration of stop screw angle.



Y8M同步带轮 Y8M Synchronous Pulley

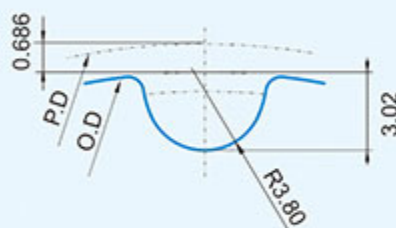
Y8M同步带请参阅P28 Please refer to P28 for Y8M synchronous belt.



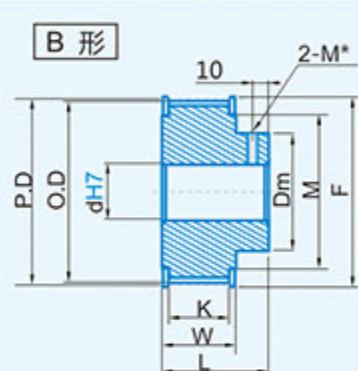
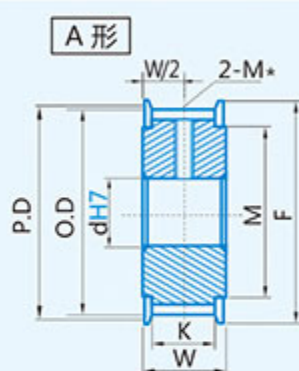
代号	材料	表面处理
BLA	铝合金	本色阳极氧化
BLH		—
BSY	S45C	发黑处理
BSD		镀锌处理
BSM		—

标准同步带宽度	K	W	L
15=15mm	16.7	23	43
20=20mm	21.7	28	48
25=25mm	26.6	33	53

Y8M轮齿形图 Y8M Pulley tooth profile figure



带轮形状 Pulley shape



齿槽尺寸会因齿数不同而略有差异 (节距8.0mm)

Tooth space size slightly varies according to different teeth (pitch = 8.0mm)

规格 Type	形状 Shape	节径 P.D.	外径 O.D.	档边 外径 F	档边 内径 M	轮毂 直径 Dm	轴孔径dH7 Axle aperture dH7					
							H		P		C.N	
							A形	B形	A形	B形	A形	B形
20-Y8M	A	50.93	49.56	57	41	36	16~32	16~32	16~28	16~20	16~21	16~18
22-Y8M		56.02	54.65	60	46	40	16~37	16~37	16~29	16~24	16~26	16~22
24-Y8M		61.12	59.75	67	50	44	16~42	16~40	16~34	16~28	16~30	16~24
25-Y8M		63.66	62.29	70	55	46	16~48	16~42	16~36	16~30	16~30	16~26
26-Y8M		66.21	64.84	74	53	48	16~50	16~42	16~38	16~32	16~30	16~28
28-Y8M		71.30	69.93	80	60	52	16~52	16~47	16~42	16~35	16~30	16~30
30-Y8M		76.39	75.02	87	68	56	16~59	16~50	16~45	16~39	16~30	16~30
32-Y8M		81.49	80.12	87	68	60	20~59	20~55	20~48	20~42	20~30	20~30
34-Y8M	B	86.58	85.21	94	74	64	20~67	20~58	20~52	20~45	20~30	20~30
36-Y8M		91.67	90.30	99	78	68	20~72	20~64	20~58	20~48	20~30	20~30
38-Y8M		96.77	95.40	105	84	72	20~76	20~68	20~62	20~52	20~30	20~30
40-Y8M		101.86	100.49	112	90	74	25~80	25~70	25~65	25~54	25~30	25~30
44-Y8M		112.05	110.68	119	100	78	25~80	25~72	25~65	25~56	25~30	25~30
48-Y8M		122.23	120.86	131	111	80	25~80	25~74	25~65	25~58	25~30	25~30
50-Y8M		127.32	125.95	135	115	82	25~80	25~76	25~65	25~60	25~30	25~30
60-Y8M		152.79	151.42	160	140	88	30~80	30~80	30~65	30~65	30~30	30~30

轴孔规格 Axle hole specifications

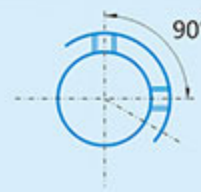


M*螺纹孔尺寸表: (轴孔规格P、N)

M*Threaded hole size table: (Axle hole specifications P, N)

dH7轴孔内径 Inner diameter of dH7 axle hole	16~17	18~30	31~45	46~65
M粗牙螺纹 M coarse thread	M5	M6	M8	M10

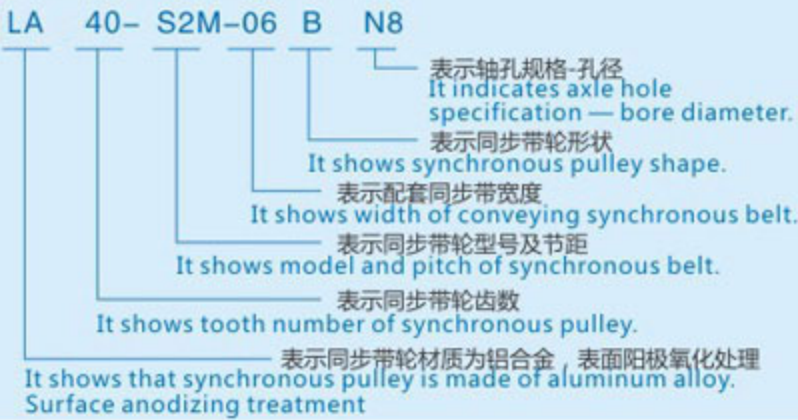
变更止动螺丝角度用KC90表示
Kc90 shows alteration of stop screw angle.



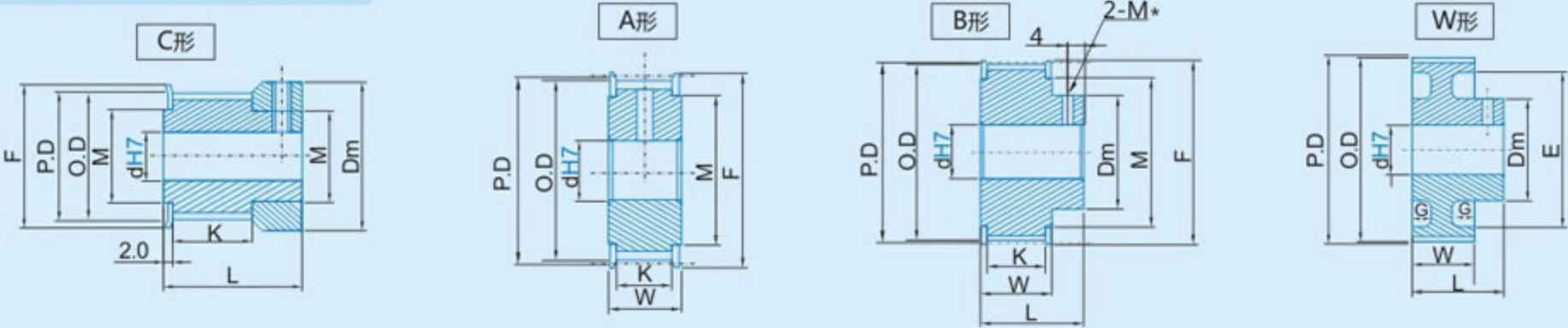
同步带轮 Synchronous Pulley

一、标识说明 Logo description

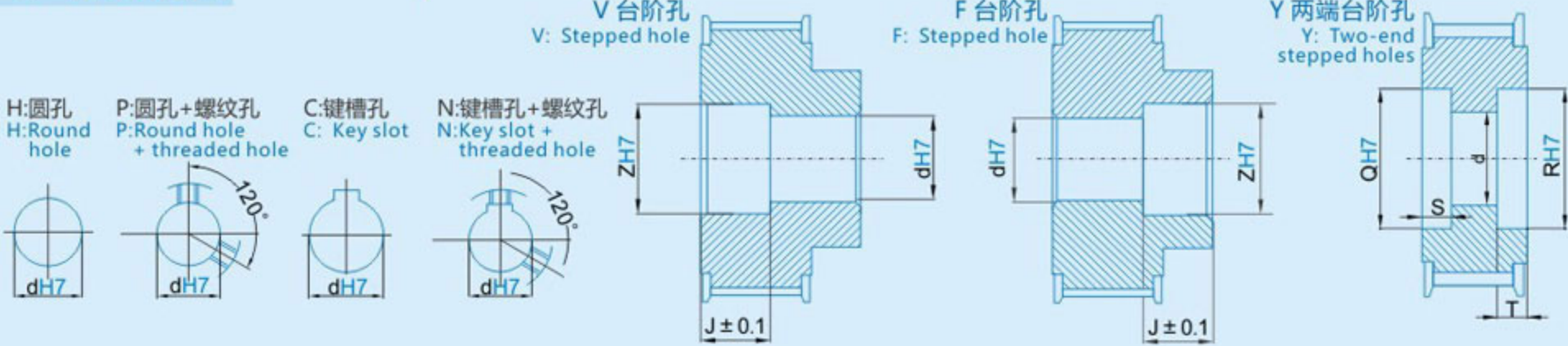
代号	材料	表面处理
LA	铝合金	本色阳极氧化
LH		—
SY	S45C	发黑处理
SD		镀锌处理
SM		—



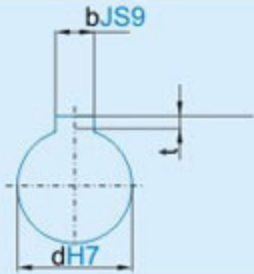
二、同步带轮形状汇总 Assembly of synchronous pulley shapes



三、轴孔规格 Axle hole specifications



四、键槽尺寸表 : GB1096 Key slot size table:GB1096

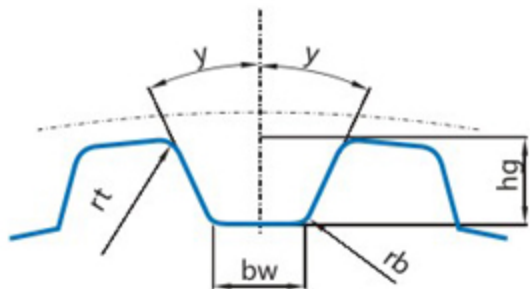


公称型号 Nominal model	dH7		bJS9		t公差 Tolerance	公称型号 Nominal model	dH7		bJS9	t公差 Tolerance	公称型号 Nominal model	dH7		bJS9	t公差 Tolerance
N8	8	+0.015 0	3	±0.0125	1.4	N23	23	+0.021 0	8		N37	37		10	±0.018
N10	10					N24	24				N38	38			
NK10	10					N25	25				N39	39			
N11	11		4		1.8	N26	26		8		N40	40			
N12	12					N27	27				N41	41			3.3
N13	13	+0.018 0				N28	28				N42	42		12	
N14	14		5		2.3	N29	29				N43	43	+0.025 0		
N15	15			±0.015	+0.1 0	N30	30		±0.018	3.3	N44	44		±0.0215	+0.2 0
N16	16					N31	31				N45	45			
N17	17					N32	32	+0.025 0			N46	46			
N18	18					N33	33		10		N47	47		14	3.8
N19	19		6		2.8	N34	34				N48	48			
N20	20	+0.021 0				N35	35				N49	49			
N21	21					N36	36				N50	50			
N22	22														

注：当轴孔为10、键宽为4.0mm，键深为1.8时，轴孔用NK10表示。

梯形齿同步带轮齿形尺寸(单位 mm)

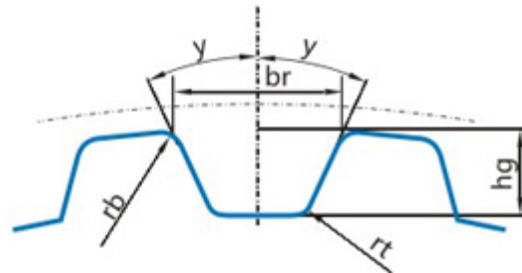
Trapezoidal toothed synchronous pulley tooth size (unit: mm)



型号 Type	渐开线齿形 Involute tooth profile	齿形角 Tooth angle	齿底宽 Width of booth bottom	齿高 ht(tooth height)	齿根圆角 Fillet	齿顶圆角 Tip	查看
	节距Pb	$2y^\circ$	bw	hg	半径rb	半径rt	
MXL	2.032	(56)40	(0.61)0.67	0.64	0.30	0.23	详细规格
XXL	3.175	50	0.96	0.84	0.30	0.28	详细规格
XL	5.080		1.27	1.40	0.61	0.61	详细规格
L	9.525	40	3.10	2.13	0.86	0.53	详细规格
H	12.700		4.24	2.59	1.47	(1.04)1.42	详细规格
XH	22.225		7.59	6.88	2.01	1.93	详细规格
XXH	31.750		11.61	10.29	2.69	2.82	详细规格

T形齿同步带轮齿形尺寸 (单位mm)

T-toothed synchronous pulley tooth size (unit: mm)

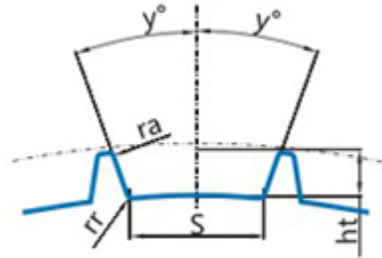


型号 Type	节距 Pitch	齿形角 Tooth angle	齿槽顶宽 Top tooth width	齿 深 Tooth depth	齿根圆角 Fillet	齿顶圆角 Tip	查 看
	Pb	2y°	br	hg	半径rt	半径rb	
T2.5	2.50	50	1.83	1.00	0.20	0.30	详细规格
T5	5.00		3.32	1.95	0.40	0.60	详细规格
T10	10.00		6.57	3.40	0.60	0.80	详细规格
T20	20.00		12.6	6.00	0.80	1.20	详细规格

注：MXL型括号内为23齿以下尺寸，H型括号内为19齿以下尺寸.

AT齿同步带轮齿形尺寸 (单位mm)

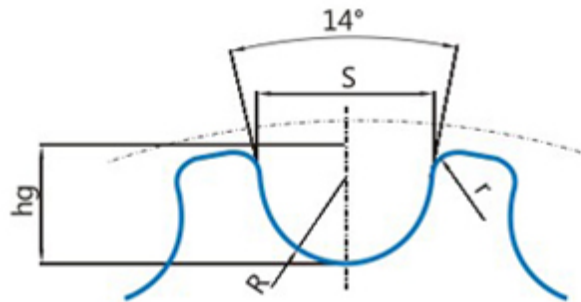
AT-toothed synchronous pulley tooth size (unit: mm)



型号 Type	节距 Pitch	齿形角 Tooth angle	齿槽底宽 Groove width	齿高 Tooth height	齿根圆角 Fillet	齿顶圆角 Tip	查看
	Pb	2y°	S	hg	半径r _r	半径r _a	
AT3	3.00	50	1.50	1.00	0.20	0.30	详细规格
AT5	5.00		2.70	1.10	0.40	0.70	详细规格
AT10	10.00		5.40	2.35	0.50	1.20	详细规格
AT20	20.00		10.00	5.00	1.75	2.50	详细规格

圆弧齿同步带轮齿形尺寸 (单位mm)

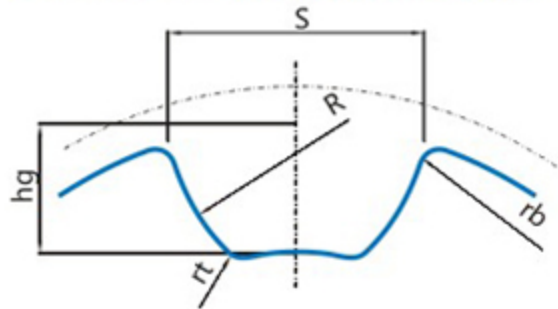
Arc-toothed synchronous pulley tooth size (unit: mm)



型号 Type	节距 Pitch	齿槽宽 Groove width	齿高 Tooth height	底圆 Clearance circle	齿顶圆角 Tip	查看
	Pb	S	hg	半径R	半径r	
3M	3.00	1.90	1.28	0.91	0.26~0.35	详细规格
5M	5.00	3.25	2.16	1.56	0.48~0.52	详细规格
8M	8.00	5.35	3.54	2.57	0.78~0.84	详细规格
14M	14.00	9.80	6.20	4.65	1.36~1.50	详细规格
20M	20.00	14.80	8.60	6.84	1.95~2.25	详细规格

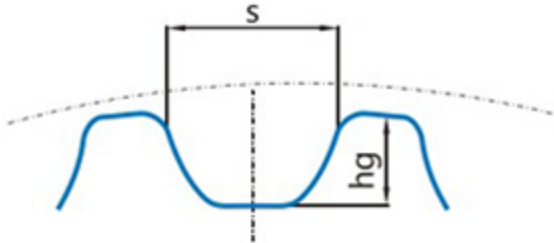
S齿同步带轮齿形尺寸 (单位mm)

S-toothed synchronous pulley tooth size (unit: mm)



型号 Type	节距 Pitch	齿槽宽 Groove width	齿高 Tooth height	底圆 Clearance circle	齿根圆角 Fillet	齿顶圆角 Tip	查看
	Pb	S	hg	半径R	半径rt	半径rb	
S2M	2.00	1.30	0.76	1.325	0.10	0.19	详细规格
S3M	3.00	1.95	1.11	1.975	0.15	0.28	详细规格
S4.5M	4.50	2.93	1.59	2.980	0.20	0.38	详细规格
S5M	5.00	3.25	1.77	3.275	0.25	0.55	详细规格
S8M	8.00	5.20	2.83	5.300	0.40	0.75	详细规格
S14M	14.00	9.10	4.95	9.280	0.75	1.31	详细规格

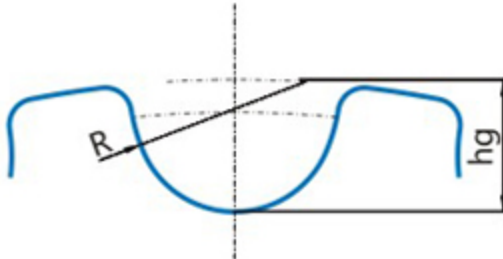
抛物线齿同步带轮齿形尺寸 (单位mm)
Parabolic-toothed synchronous pulley tooth size (unit: mm)



型号 Type	节距 Pitch	齿槽宽 Groove width	齿高 Tooth height	查看
	Pb	S	hg	
P2M	2.00	1.33	0.73	详细规格
P3M	3.00	2.00	1.09	详细规格
P5M	5.00	3.32	1.81	详细规格
P8M	8.00	5.35	2.90	详细规格

G,Y齿同步带轮齿形尺寸 (单位mm)

G, Y-toothed synchronous pulley tooth size (unit: mm)



型号 Type	节距 Pitch	齿高 Tooth height	齿侧圆弧 Fillet radius	查看
	Pb	hg	半径R	
G2M	2.00	0.75	1.00	详细规格
G3M	3.00	1.14	1.52	详细规格
G5M	5.00	1.93	2.54	详细规格
Y8M	8.00	3.02	3.80	详细规格