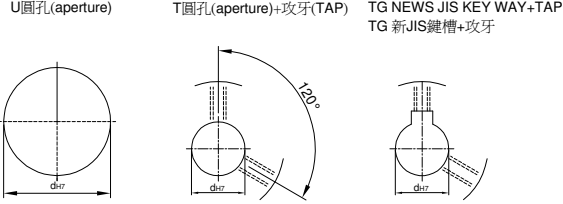
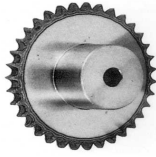
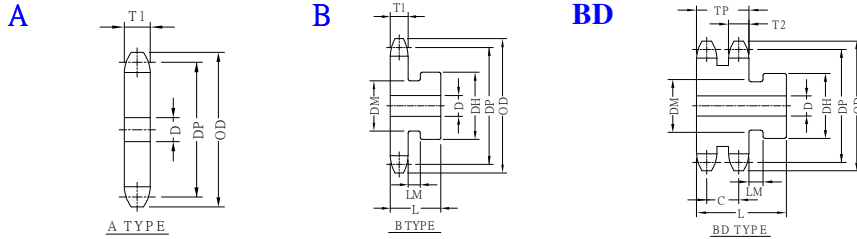


鍊齒輪 SPROKET RS50



TYPE	Material
SPS	1045 tooth tip:induction hardening
SPSS	SUS303

SPROKETS SHAPES :



5/8" PITCH (15.875mm) T1=8.7 T2=8.4 TP=26.5 C=18.1

TYPE	Catalog No.			A SHAPES		B SHAPES					BD SHAPES					DP	OD	
	Number of Teeth	Teeth Size	Shapes	Bore D	Compend Weight kg	Bore D		DH	DM	L	Compend Weight kg	Bore D		DH	L			Compend Weight kg
						minimum	maximum					minimum	maximum					
SPS SPSS	9	RS50	A	16		12	19	34	29	30	0.19						46.42	53
	10			16	0.13	12	22	40	34	30	0.25	12	19	35	45	0.40	51.37	58
	11			16	0.16	12	25	46	39	30	0.32	12	22	40	45	0.51	56.35	64
	12			16	0.19	12	32	51	44	30	0.40	12	25	42	45	0.60	61.34	69
	13			16	0.22	12	32	55	49	30	0.45	12	30	49	45	0.75	66.34	74
	14			16	0.26	12	32			30	0.51	12	32	54	45	0.90	71.34	79
	15			16	0.30	12	35	60	30	0.61	15	38	59	45	1.06	76.35	84	
	16			19	0.34	12	39.5	65	35	0.71	18	42	64	50	1.35	81.37	89	
	17			19	0.39	15	45.5	65	35	0.82	18	46	68	50	1.53	86.39	94	
	18			19	0.44	15	47.5	65	35	1.03	18	48	74	50	1.77	91.42	100	
	19			19	0.48	15	47.5	65	35	1.09	18	52	79	50	2.00	96.45	105	
	20			19	0.54	15	47.5	65	35	1.14	18	55	84	50	2.21	101.48	110	
	21			19	0.59	15	47.5	65	35	1.20	18	60	89	50	2.46	106.51	115	
	22			19	0.65	15	47.5	65	35	1.24	18	63	94	50	3.01	111.55	120	
	23			19	0.71	15	47.5	70	35	1.30	18	67	99	50	3.32	116.58	125	
	24			19	0.77	15	47.5	70	35	1.37	18	72	105	50	3.70	121.62	130	
	25			19	0.84	15	47.5	70	35	1.44	18	72	105	50	3.83	126.66	135	
	26			19	0.91	15	47.5	70	35	1.50	20	66	90	56	3.96	131.70	140	
	27			19	0.98	15	47.5	70	35	1.58	20	66	90	56	4.16	136.74	145	
	28			19	1.06	15	47.5	70	35	1.65	20	66	90	56	4.53	141.79	150	
	30			19	1.21	15	47.5	70	35	1.81	20	66	90	56	5.31	151.87	161	
	32			19	1.38	18	47.5	70	35	1.98	20	66	90	56	5.73	161.96	171	
	34			19	1.56	18	47.5	70	40	2.16	20						172.05	181
	35			19	1.66	18	47.5	70	40	2.25	20	66	98	56	6.41	177.05	186	
	36			19	1.76	18	55	70	40	2.79	20	66	98	56	6.29	182.14	191	
	38			19	1.95	18	55	75	40	2.99	20	66	98	56	7.27	192.24	201	
	40			19	2.16	18	55	75	40	3.21	25	66	98	56	8.37	202.33	211	
	42			1"	2.38	20	55	78	40	3.43	25	66	98	56	8.27	212.43	221	
	44			1"	2.62	20	55	78	40	3.66	25						222.53	231
	45			1"	2.74	20	55	78	40	3.78	25	66	98	56	9.31	227.58	237	
	48			1"	3.12	20	55	78	40	4.16	25	66	98	56	10.5	242.73	252	
	50			1"	3.39	20	55	78	40	4.43	25	66	98	56	11.3	252.83	262	
	54			1"	3.95	20	55	78	45	5.00	25	66	98	63	13.0	273.02	282	
	60			1"	4.48	20	55	78	45	5.93	25	66	98	63	16.1	303.33	312	
	65			1"	5.73	20	63	83	45	7.28	25	66	98	63	18.5	328.58	338	
	70			1"	6.64	20	63	83	45	8.20	25	66	98	63	21.3	353.84	363	
72	1"	7.03	20	63	83	45	8.59	25						363.94	373			
75	1"	7.63	20	63	83	45	9.19	25						379.10	388			
80	1"	8.69	20	63	83	45	10.7	25						401.36	414			
85	1"	9.81	20	63	93	45	11.8	25						429.62	439			
90	1"	11.0	20	63	93	45	13.0	25						454.88	464			
96	1"	12.5	20	63	93	45	14.5	25						485.19	494			

Order 訂貨代號 TYPE **SPSD** — Catalog No. **20RS50B** — Bore configuration **TG10**

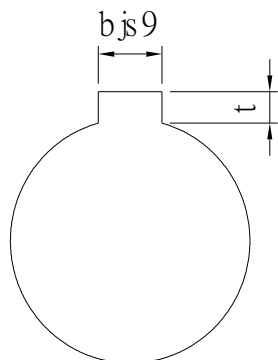
PS1 : if you need another exceptional to process the specifications form, please contact us.
 PS2 : Bore,Key Groove & Set Screw match,Please refer to **【Core & Kew Groove & Set Screw Design Form】** .
 PS3 : when Bore D over 50,please contact us that what size of <Key Groove & Set Screw> you need.



Core & Key Groove & Set Screw Design Form

Core&Key Groove Dimension Form

dH7	Key Groove Width bjs9		Depth	tolerance
8	3	±0.0125	1.4	+ 0.1 0
9				
10				
11	4	±0.015	1.8	
12				
13				
14	5	±0.015	2.3	
15				
16				
17				
18	6	±0.015	2.8	
19				
20				
21				
22	8	±0.018	3.3	+ 0.2 0
23				
24				
25				
26				
28				
29				
30				
31				
32				
33	10	±0.0215	3.8	
34				
35				
38				
40	12	±0.0215	3.8	
42				
43				
44				
45	14	±0.0215	3.8	
46				
47				
48				
49				
50				



Core&Set Screw Form

dH7	M
4	M3
5	
6	
6.35	
7	
8	M4
9	
10	
11	
12	M5
13	
14	
15	
16	
17	M6
18	
19	
20	
21	
22	
23	
24	
25	
26	
28	M8
29	
30	
31	
32	
33	
34	
35	
37	M10
38	
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