



ISO 9001

동력전달용품

hanyang  14M-200S-68

hanyang  8M-40S-62



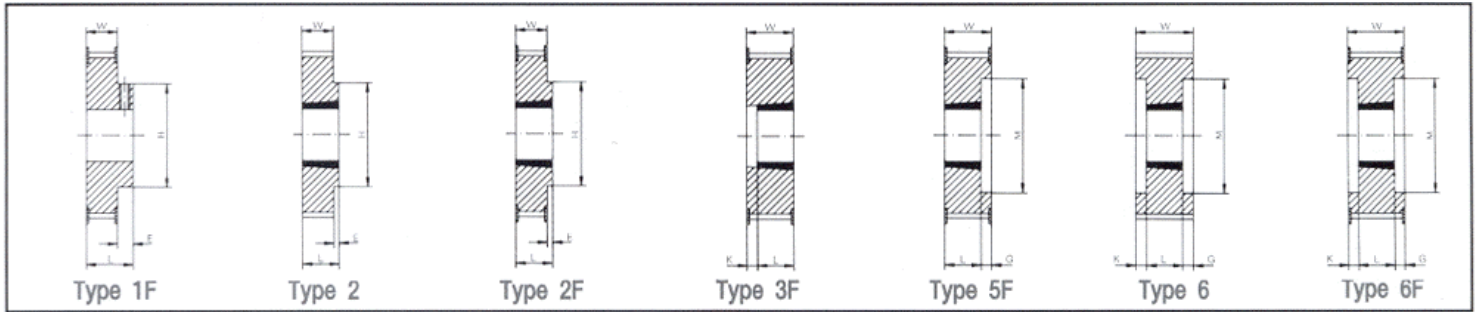
(株) 韓 洋 工 業
hanyang trading co.,ltd.



POLY CHAIN GT PULLEY 14M



POLY CHAIN GT SPROCKET 14M

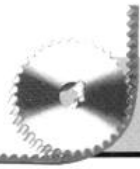


Sprocket Designation	No.Of Teeth	Sprocket Type	Bush No.	Max. Bore		Diameters			M	H	E	W	K	L	G	Material Specification	Weight (kg)	Moment Of Inetia 10- (kgmm ²)
				Metric	Inch	Pitch	Outside	Flange										
20mm																		
14M-28S-20	28	3F	2012	50	2"	124.78	121.98	141	-	-	-	33	1	32	-	C	2.46	48.71
14M-30S-20	30	3F	2012	50	2"	133.69	130.89	141	-	-	-	33	1	32	-	C	2.85	63.25
14M-32S-20	32	3F	2012	50	2"	142.60	139.80	155	-	-	-	33	1	32	-	C	3.26	81.75
14M-34S-20	34	2F	2517	60	2½"	151.52	148.72	162	-	117	12	33	-	45	-	C	4.35	113.55
14M-36S-20	36	2F	2517	60	2½"	160.43	157.63	168	-	117	12	33	-	45	-	C	5.05	133.40
14M-38S-20	38	2F	2517	60	2½"	169.34	166.54	183	-	117	12	33	-	45	-	C	5.39	174.78
14M-40S-20	40	2F	2517	60	2"	178.25	175.45	197	-	117	12	33	-	45	-	C	5.97	216.29
14M-44S-20	44	2F	3020	75	3"	196.08	193.28	211	-	144	18	33	-	51	-	C	8.03	354.53
14M-48S-20	48	2F	3020	75	3'	213.90	211.11	226	-	144	18	33	-	51	-	C	9.48	498.60
14M-50S-20	50	2F	3020	75	3"	222.82	220.02	239	-	144	18	33	-	51	-	C	10.13	574.89
14M-56S-20	56	9F	3020	75	3"	249.55	246.76	267	207	144	-	33	9	51	9	C	10.81	745.42
14M-60S-20	60	9	3020	75	3"	267.38	264.58	-	224	159	-	33	9	51	9	C	12.59	953.16
14M-64S-20	64	9	3020	75	3"	285.21	282.41	-	242	159	-	33	9	51	9	C	13.84	1195.76
14M-72S-20	72	9	3020	75	3"	320.86	318.06	-	278	159	-	33	9	51	9	C	15.51	1727.93
14M-80S-20	80	10	3020	75	3"	356.51	353.71	-	314	159	-	33	9	51	9	C	18.13	2500.23
14M-90S-20	90	10	3020	75	3"	401.07	398.27	-	360	159	-	33	9	51	9	C	19.47	3632.70
14M-112S-20	112	10	3020	75	3'	499.11	496.31	-	456	159	-	33	9	51	9	C	20.25	7484.54
14M-140S-20	140	10	3020	75	3"	623.89	621.09	-	581	159	-	33	9	51	9	C	20.96	10330.15
37mm																		
14M-28S-37	28	5F	2014	50	2"	124.78	121.98	141	88	-	-	51	-	32	19	C	2.97	62.80
14M-30S-37	30	6F	2517	60	2½"	133.69	130.89	141	98	-	-	51	3	45	3	C	3.81	84.85
14M-32S-37	32	6F	2517	60	2½"	142.60	139.80	155	100	-	-	51	3	45	3	C	4.53	115.65
14M-34S-37	34	6F	2517	60	2½"	151.52	148.72	162	109	-	-	51	3	45	3	C	5.06	145.79
14M-36S-37	36	5F	2517	60	2½"	160.43	157.63	168	117	-	-	51	-	45	6	C	5.92	172.60
14M-38S-37	38	5F	2517	60	2½"	169.34	166.54	183	126	-	-	51	-	45	6	C	6.51	230.24
14M-40S-37	40	5F	2517	60	2½"	178.25	175.45	197	135	-	-	51	-	45	6	C	7.31	288.92
14M-44S-37	44	3F	3020	75	3"	196.08	193.28	211	-	-	-	51	0	51	-	C	9.44	452.35
14M-48S-37	48	3F	3020	75	3"	213.90	211.11	226	-	-	-	51	0	51	-	C	11.44	646.57
14M-50S-37	50	3F	3020	75	3"	222.82	220.02	239	-	-	-	51	0	51	-	C	12.62	780.73
14M-56S-37	56	7F	3020	75	3"	249.55	246.76	267	207	144	-	51	0	51	0	C	12.70	973.88
14M-60S-37	60	7	3020	75	3"	267.38	264.58	-	224	159	-	51	0	51	0	C	14.23	1191.25
14M-64S-37	64	7	3020	75	3"	285.21	282.41	-	242	159	-	51	0	51	0	C	15.58	1489.35
14M-72S-37	72	7	3020	75	3"	320.86	318.06	-	278	159	-	51	0	51	0	C	17.24	2099.86
14M-80S-37	80	7	3020	75	3"	356.51	353.71	-	314	159	-	51	0	51	0	C	20.32	3097.72
14M-90S-37	90	8	3020	75	3"	401.07	398.27	-	360	159	-	51	0	51	0	C	22.54	6445.74
14M-112S-37	112	8	3020	75	3"	499.11	496.31	-	456	159	-	51	0	65	0	C	27.43	9264.40
14M-140S-37	140	10	3525	100	4"	623.89	621.09	-	581	206	-	51	7	65	7	C	33.55	15022.96
14M-168S-37	168	10	3525	100	4"	748.66	745.87	-	706	206	-	51	7	65	7	C	64.50	47001.90
14M-192S-37	192	10	4030	115	4½"	855.61	852.82	-	812	215	-	51	12.5	76	12.5	C	83.82	81467.11

*Max Bore to be fitted with shallow keys

PB=Plain Bored Bush

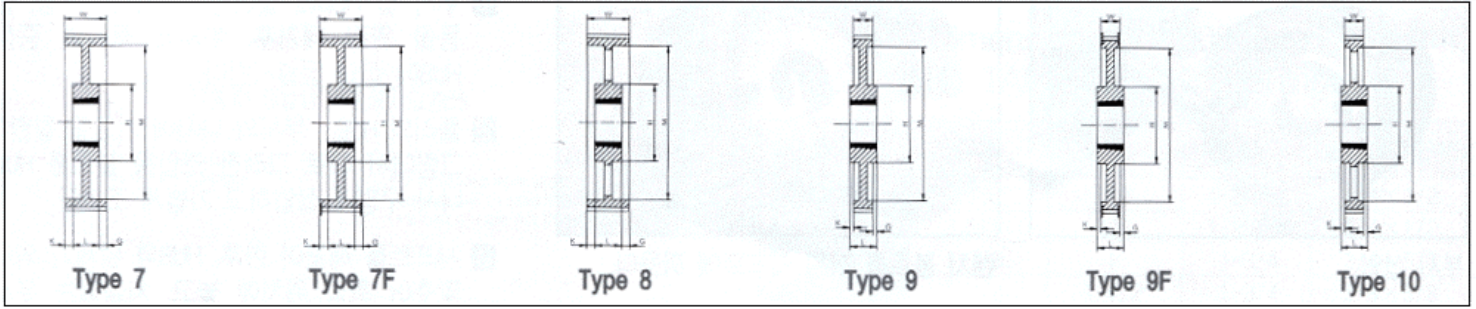
C=Cast iron 220 N/mm²



POLY CHAIN GT PULLEY 14M



POLY CHAIN GT SPROCKET 14M



[mm]

Sprocket Designation	No. Of Teeth	Sprocket Type	Bush No.	Max. Bore		Diameters			M	H	E	W	K	L	G	Material Specification	Weight (kg)	Moment Of Inertia 10- (kgmm ²)
				Metric	Inch	Pitch	Outside	Flange										
68mm																		
8M-34S-20	34	1F	PB	100	4"	151.52	148.72	162	-	134	20	84	-	104	-	S	6.25	234.69
8M-36S-20	36	1F	PB	110*	4 1/2"	160.43	157.63	168	-	134	20	84	-	104	-	S	6.68	273.17
8M-38S-20	38	1F	PB	115*	4 1/2"	169.34	166.54	183	-	141	20	84	-	104	-	S	7.46	359.51
8M-40S-20	40	1F	PB	125*	5"	178.25	175.45	197	-	156	20	84	-	104	-	S	7.81	430.15
8M-44S-20	44	6F	3020	75	3"	196.08	193.08	211	153	-	-	84	16.5	51	16.5	C	11.54	604.33
8M-48S-20	48	6F	3020	75	3"	213.90	211.11	226	171	-	-	84	-	51	33	C	13.74	850.56
8M-50S-20	50	6F	3525	100	4"	222.82	220.02	239	180	-	-	84	9.5	65	9.5	C	16.63	1110.47
8M-56S-20	56	6F	3525	100	4"	249.55	246.76	267	207	-	-	84	9.5	65	9.5	C	21.15	1740.42
8M-60S-20	60	6	3525	100	4"	267.38	264.58	-	224	-	-	84	9.5	65	9.5	C	24.28	4450.33
8M-64S-20	64	6	3525	100	4"	285.21	282.41	-	242	-	-	84	9.5	65	9.5	C	25.74	2925.48
8M-72S-20	72	7	3525	100	4"	320.86	318.06	-	278	178	-	84	9.5	65	9.5	C	27.86	3353.92
8M-80S-20	80	7	3525	100	4"	356.51	353.71	-	314	178	-	84	9.5	65	9.5	C	29.86	4827.78
8M-90S-20	90	8	3525	100	4"	401.07	398.27	-	360	178	-	84	9.5	65	9.5	C	31.24	6694.20
8M-112S-20	112	8	3525	100	4"	499.11	496.31	-	456	178	-	84	9.5	65	9.5	C	39.25	13299.34
8M-140S-20	140	8	3525	100	4"	623.89	621.09	-	581	206	-	84	9.5	65	9.5	C	40.87	21569.65
8M-168S-20	168	8	3525	100	4"	748.66	745.87	-	706	206	-	84	9.5	65	9.5	C	73.30	58491.40
8M-192S-20	192	8	4030	115	4 1/2"	855.61	852.82	-	812	215	-	84	4	76	4	C	94.21	99321.99
90mm																		
8M-36S-90	36	1F	PB	110	4 1/2"	160.43	157.63	168	-	131	30	106	-	136	-	S	8.15	333.81
8M-38S-90	38	1F	PB	115	4"	169.34	166.54	183	-	147	30	106	-	136	-	S	9.73	457.27
8M-40S-90	40	1F	PB	125	5 1/2"	178.25	175.45	197	-	156	30	106	-	136	-	S	10.29	564.50
8M-44S-90	44	1F	PB	140	6 1/2"	196.08	193.08	211	-	169	30	106	-	136	-	S	11.92	805.17
8M-48S-90	48	6F	3525	100	4"	213.90	211.11	226	171	-	-	106	20	66	20	C	16.76	1069.46
8M-50S-90	50	6F	3525	100	4"	222.82	220.02	239	180	-	-	106	20	66	20	C	18.38	1272.88
8M-56S-90	56	6F	3525	100	4"	249.55	246.76	267	207	-	-	106	20	66	20	C	23.46	2016.82
8M-60S-90	60	6	3525	100	4"	267.38	264.58	-	224	-	-	106	20	66	20	C	26.53	2558.85
8M-64S-90	64	6	3525	100	4"	285.21	282.41	-	242	-	-	106	20	66	20	C	30.30	3308.24
8M-72S-90	72	7	3525	100	4"	320.86	318.06	-	278	178	-	106	20	66	20	C	32.05	3633.18
8M-80S-90	80	7	4030	115	4 1/2"	356.51	353.71	-	314	215	-	106	15	76	15	C	35.61	5650.71
8M-90S-90	90	7	4030	115	4 1/2"	401.07	398.27	-	360	215	-	106	15	76	15	C	41.90	7979.09
8M-112S-90	112	8	4535	125	5"	499.11	496.31	-	456	215	-	106	8	90	8	C	70.89	23322.89
8M-140S-90	140	8	4535	125	5"	623.89	621.09	-	581	215	-	106	8	90	8	C	74.56	39744.58
8M-168S-90	168	8	5040	130*	5"	748.66	745.87	-	706	267	-	106	2	102	2	C	109.24	77064.15
8M-192S-90	192	8	5040	130*	5"	855.61	852.82	-	812	267	-	106	2	102	2	C	126.05	119340.31
125mm																		
8M-38S-125	38	1F	PB	115	4 1/2"	169.34	166.54	183	-	147	20	141	-	161	-	S	11.74	566.16
8M-40 S-125	40	1F	PB	125	4"	178.25	175.45	197	-	156	20	141	-	161	-	S	12.23	673.08
8M-44 S-125	44	1F	PB	140	5 1/2"	196.08	193.08	211	-	170	20	141	-	161	-	S	14.46	981.64
8M-48 S-125	48	1F	PB	160	6 1/2"	213.90	211.11	226	-	185	20	141	-	161	-	S	14.70	1239.87
8M-50 S-125	50	6F	3525	100	4"	222.82	220.02	239	180	-	-	141	38	65	38	C	20.93	1527.53
8M-56 S-125	56	6F	3525	100	4"	249.55	246.76	267	207	-	-	141	38	65	38	C	25.91	2336.65
8M-60 S-125	60	6	4030	115	4 1/2"	267.38	264.58	-	224	-	-	141	32.5	76	32.5	C	30.92	3083.08
8M-64 S-125	64	6	4030	115	4 1/2"	285.21	282.41	-	242	-	-	141	32.5	76	32.5	C	35.34	3979.74
8M-72 S-125	72	7	4030	115	4 1/2"	320.86	318.06	-	278	215	-	141	32.5	76	32.5	C	37.71	5201.08
8M-80 S-125	80	7	4030	115	4 1/2"	356.51	353.71	-	314	215	-	141	32.5	76	32.5	C	42.02	7133.19
8M-90 S-125	90	7	4030	115	4 1/2"	401.07	398.27	-	360	215	-	141	32.5	76	32.5	C	51.29	11031.63
8M-112S-125	112	8	4535	125	4 1/2"	499.11	496.31	-	456	215	-	141	26	89	26	C	65.64	22771.41
8M-140S-125	140	8	4535	125	5"	623.89	621.09	-	581	215	-	141	26	89	26	C	67.90	38083.37
8M-168S-125	168	8	5040	125	5"	748.66	745.87	-	706	267	-	141	19.5	102	19.5	C	120.66	90872.96
8M-192S-125	192	8	5040	125	5"	855.61	852.82	-	812	267	-	141	19.5	102	19.5	C	142.39	144192.26
									1/4	3/4				1/2				
									1/4	3/4								

*Max Bore to be fitted with shallow keys

PB=Plain Bored Bush

C=Cast iron 220 N/mm²