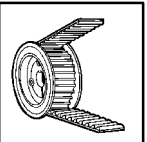


# SPECIFICATION



## 14MM QD HTD Sprockets

SPROCKET NUMBER	PART NO.	NO. OF TEETH	DIAMETERS (INCHES)			TYPE	DIMENSIONS (INCHES)		BORE SIZES		Approx. Weight (LBS.)	Approx. WR*2 (Lb-Ft*2)
			PITCH	O.D.	FLANGE		M	K	MIN.	MAX.		
<b>14M-40</b>												
<b>F = 2.13"</b>												
P28-14M-40-SK	110780	28	4.912	4.808	5.562	E1F	0.00	0.89	0.5	2-5/8	5.8	0.1301
P29-14M-40-SK	110781	29	5.088	4.983	5.562	E1F	0.00	0.89	0.5	2-5/8	6.5	0.1561
P30-14M-40-SK	110782	30	5.263	5.157	5.763	D1F	0.44	0.45	0.5	2-5/8	6.2	0.1629
P32-14M-40-SK	110783	32	5.614	5.507	6.114	D1F	0.44	0.45	0.5	2-5/8	7.8	0.2310
P34-14M-40-SK	110784	34	5.965	5.858	6.465	D1F	0.44	0.45	0.5	2-5/8	9.4	0.3113
P36-14M-40-SF	110785	36	6.316	6.208	6.816	D1F	0.44	0.50	0.5	2-15/16	9.6	0.3693
P38-14M-40-SF	110786	38	6.667	6.559	7.167	D1F	0.44	0.50	0.5	2-15/16	12	0.5080
P40-14M-40-SF	110787	40	7.018	6.909	7.518	D1F	0.44	0.50	0.5	2-15/16	13	0.6096
P44-14M-40-E	110788	44	7.720	7.610	8.395	D1F	0.38	0.82	0.875	3-1/2	16	0.9305
P48-14M-40-E	110789	48	8.421	8.311	8.941	D1F	0.38	0.82	0.875	3-1/2	20	1.360
P52-14M-40-E	110790	52	9.123	9.013	9.687	D1F	0.25	0.95	0.875	3-1/2	25	1.991
P56-14M-40-E	110791	56	9.825	9.715	10.355	D1F	0.25	0.95	0.875	3-1/2	29	2.583
P60-14M-40-E	110792	60	10.527	10.417	11.067	D1F	0.44	0.76	0.875	3-1/2	34	3.494
P64-14M-40-E	110793	64	11.229	11.119	11.750	D1F	0.44	0.76	0.875	3-1/2	39	4.489
P68-14M-40-E	110794	68	11.930	11.820	12.500	D2F	0.44	0.76	0.875	3-1/2	34	4.368
P72-14M-40-E	110795	72	12.632	12.522	13.066	D2F	0.31	0.89	0.875	3-1/2	40	5.811
P80-14M-40-E	110796	80	14.036	13.926	14.620	D3F	0.44	0.76	0.875	3-1/2	39	7.005
P90-14M-40-E	110797	90	15.790	15.680	...	D3	0.25	0.95	0.875	3-1/2	40	8.633
P112-14M-40-E	110798	112	19.650	19.540	...	D3	0.25	0.95	0.875	3-1/2	67	21.62
P144-14M-40-E	110799	144	25.264	25.154	...	D3	0.25	0.95	0.875	3-1/2	66	38.99
P168-14M-40-F	110759	168	29.475	29.265	...	C3	0.37	1.79	1	4	91	74.83
P192-14M-40-F	110774	192	33.686	33.576	...	C3	0.37	1.79	1	4	108	117.1
<b>14M-55</b>												
<b>F = 2.75"</b>												
P28-14M-55-SK	110805	28	4.912	4.808	5.562	E1F	0.00	0.89	0.5	2-5/8	7.3	0.1657
P29-14M-55-SK	110806	29	5.088	4.983	5.562	E1F	0.00	0.89	0.5	2-5/8	8.2	0.1991
P30-14M-55-SK	110807	30	5.263	5.157	5.763	D1F	0.75	0.14	0.5	2-5/8	7.5	0.1989
P32-14M-55-SK	110808	32	5.614	5.507	6.114	D1F	0.75	0.14	0.5	2-5/8	9.5	0.2868
P34-14M-55-SK	110809	34	5.965	5.858	6.465	D1F	0.75	0.14	0.5	2-5/8	11	0.3851
P36-14M-55-SF	110810	36	6.316	6.208	6.816	D1F	0.75	0.19	0.5	2-15/16	11	0.4515
P38-14M-55-SF	110811	38	6.667	6.559	7.167	D1F	0.75	0.19	0.5	2-15/16	14	0.6139
P40-14M-55-SF	110812	40	7.018	6.909	7.518	D1F	0.75	0.19	0.5	2-15/16	15	0.7440
P44-14M-55-E	110813	44	7.720	7.610	8.395	D1F	0.56	0.64	0.875	3-1/2	19	1.136
P48-14M-55-E	110814	48	8.421	8.311	8.941	D1F	0.56	0.64	0.875	3-1/2	23	1.641
P52-14M-55-E	110815	52	9.123	9.013	9.687	D1F	0.56	0.64	0.875	3-1/2	30	2.454
P56-14M-55-E	110816	56	9.825	9.715	10.355	D1F	0.56	0.64	0.875	3-1/2	32	3.030
P60-14M-55-E	110817	60	10.527	10.417	11.067	D1F	0.56	0.64	0.875	3-1/2	38	4.038
P64-14M-55-F	110818	64	11.229	11.119	11.750	D1F	0.13	1.29	1	4	54	6.267
P68-14M-55-F	110819	68	11.930	11.820	12.500	D1F	0.13	1.29	1	4	62	8.029
P72-14M-55-F	110820	72	12.632	12.522	13.066	D1F	0.13	1.29	1	4	71	10.32
P80-14M-55-F	110821	80	14.036	13.926	14.620	D1F	0.13	1.29	1	4	89	15.76
P90-14M-55-F	110822	90	15.790	15.680	...	D2	0.13	1.29	1	4	61	12.67
P112-14M-55-F	110823	112	19.650	19.540	...	D3	0.13	1.29	1	4	80	25.72
P144-14M-55-F	110824	144	25.264	25.154	...	D3	0.13	1.29	1	4	90	55.45
P168-14M-55-F	110825	168	29.475	29.265	...	D3	0.13	1.29	1	4	111	95.26
P192-14M-55-F	110826	192	33.686	33.576	...	D3	0.13	1.29	1	4	134	149.7
P216-14M-55-F	110827	216	37.896	37.786	...	D3	0.13	1.29	1	4	159	223.9
<b>14M-85</b>												
<b>F = 4"</b>												
P30-14M-85-SK	110832	30	5.263	5.157	5.763	A1F	1.38	0.49	1/2	2-11/16	10	0.2715
P32-14M-85-SK	110833	32	5.614	5.507	6.114	A1F	1.38	0.49	1/2	2-5/8	13	0.3993
P34-14M-85-SK	110834	34	5.965	5.858	6.465	A1F	1.38	0.49	1/2	2-5/8	15	0.5387
P36-14M-85-SF	110835	36	6.316	6.208	6.816	A1F	1.5	0.56	1/2	2-15/16	15	0.6171
P38-14M-85-SF	110836	38	6.667	6.559	7.167	A1F	1.38	0.44	1/2	2-15/16	19	0.8559
P40-14M-85-SF	110837	40	7.018	6.909	7.518	A1F	1.38	0.44	1/2	2-15/16	22	1.097
P44-14M-85-E	110838	44	7.720	7.610	8.395	D1F	1.19	0.01	7/8	3-1/2	23	1.390
P48-14M-85-E	110839	48	8.421	8.311	8.941	D1F	1.19	0.01	7/8	3-1/2	29	2.133
P52-14M-85-E	110840	52	9.123	9.013	9.687	D1F	1.19	0.01	7/8	3-1/2	35	2.972
P56-14M-85-F	110841	56	9.825	9.715	10.355	D1F	0.75	0.67	1	4	46	4.426
P60-14M-85-F	110842	60	10.527	10.417	11.067	D1F	0.75	0.67	1	4	57	6.259
P64-14M-85-F	110843	64	11.229	11.119	11.750	D1F	0.75	0.67	1	4	64	7.866
P68-14M-85-F	110852	68	11.930	11.820	12.500	D1F	0.75	0.67	1	4	75	10.40
P72-14M-85-F	110844	72	12.632	12.522	13.066	D1F	0.75	0.67	1	4	89	13.74
P80-14M-85-F	110845	80	14.036	13.926	14.620	D1F	0.75	0.67	1	4	100	18.65
P90-14M-85-F	110846	90	15.790	15.680	...	D3	0.75	0.67	1	4	57	12.19
P112-14M-85-F	110847	112	19.650	19.540	...	D3	0.75	0.67	1	4	94	32.92
P144-14M-85-F	110848	144	25.264	25.154	...	D3	0.75	0.67	1	4	129	73.66
P168-14M-85-F	110849	168	29.475	29.265	...	D3	0.69	0.73	1	4	144	126.7
P192-14M-85-F	110850	192	33.686	33.576	...	D3	0.69	0.73	1	4	178	203.8
P216-14M-85-F	110851	216	37.896	37.786	...	D3	0.69	0.73	1	4	216	315.6

\* See page PT11-9 for MPB and finish bore sprockets.

FEATURES/BENEFITS PAGES PT11-2-PT11-3	SPECIFICATIONS: BELTS PAGES PT11-18-PT11-19	SELECTION PAGES PT11-20-PT11-69	ENGINEERING/TECHNICAL PAGES PT11-70-PT11-73
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