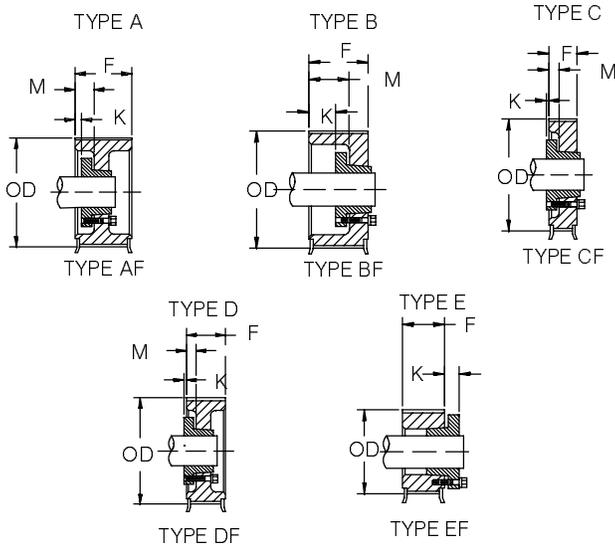


# SPECIFICATION

## QD HTD Sprockets



The figure following the sketch reference letter in the "Type" column indicates the construction of the sprocket (1 = Solid, 2 = Web, and 3 = Arms), and the letter "F" indicates that the sprocket has flanges.

### 14 MM 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-115</b>												
<b>F = 5.25"</b>												
P30-14M-115-SK	110857	30	5.263	5.157	5.763	A1F	2.00	1.11	1/2	2-5/8	12	0.3441
P32-14M-115-SK	110858	32	5.614	5.507	6.114	A1F	2.00	1.11	1/2	2-5/8	16	0.5084
P34-14M-115-SK	110859	34	5.965	5.858	6.465	A1F	2.00	1.11	1/2	2-5/8	20	0.7035
P36-14M-115-SF	110860	36	6.316	6.208	6.816	A1F	2.00	1.06	1/2	2-15/16	19	0.7834
P38-14M-115-SF	110861	38	6.667	6.559	7.167	A1F	2.00	1.06	1/2	2-15/16	22	1.000
P40-14M-115-SF	110862	40	7.018	6.909	7.518	A1F	2.00	1.06	1/2	2-15/16	26	1.306
P44-14M-115-E	110863	44	7.720	7.610	8.395	A1F	2.00	0.80	7/8	3-1/2	27	1.717
P48-14M-115-E	110864	48	8.421	8.311	8.941	A1F	1.94	0.74	7/8	3-1/2	36	2.657
P52-14M-115-F	110865	52	9.123	9.013	9.687	D1F	1.38	0.05	1	4	48	4.133
P56-14M-115-F	110866	56	9.825	9.715	10.355	D1F	1.38	0.05	1	4	54	5.326
P60-14M-115-F	110867	60	10.527	10.417	11.067	D1F	1.38	0.05	1	4	63	7.105
P64-14M-115-J	110868	64	11.229	11.119	11.750	D1F	1.00	0.20	1-1/2	4-1/2	81	10.377
P68-14M-115-J	110869	68	11.930	11.820	12.500	D1F	1.00	0.20	1-1/2	4-1/2	90	12.89
P72-14M-115-J	110870	72	12.632	12.522	13.066	D1F	1.00	0.20	1-1/2	4-1/2	101	16.06
P80-14M-115-J	110871	80	14.036	13.926	14.620	D2F	1.00	0.20	1-1/2	4-1/2	108	21.04
P90-14M-115-J	110872	90	15.790	15.680	...	D2	1.00	0.20	1-1/2	4-1/2	121	29.10
P112-14M-115-J	110873	112	19.650	19.540	...	D3	1.00	0.20	1-1/2	4-1/2	117	46.65
P144-14M-115-J	110874	144	25.264	25.154	...	D3	1.06	0.14	1-1/2	4-1/2	157	113.9
P168-14M-115-J	110875	168	29.475	29.265	...	D3	1.06	0.14	1-1/2	4-1/2	198	209.1
P192-14M-115-J	110876	192	33.686	33.576	...	D3	1.06	0.14	1-1/2	4-1/2	240	265.8
P216-14M-115-J	110877	216	37.896	37.786	...	D3	1.06	0.14	1-1/2	4-1/2	284	401.7
<b>14M-170</b>												
<b>F = 7.38"</b>												
P44-14M-170-E	110883	44	7.720	7.610	8.395	A1F	2.88	1.68	7/8	3-1/2	35	2.273
P48-14M-170-E	110884	48	8.421	8.311	8.941	A1F	2.88	1.68	7/8	3-1/2	46	3.550
P52-14M-170-F	110885	52	9.123	9.013	9.687	A1F	2.44	1.02	1	4	61	5.430
P56-14M-170-F	110886	56	9.825	9.715	10.355	A1F	2.44	1.02	1	4	67	6.860
P60-14M-170-J	110887	60	10.527	10.417	11.067	A1F	2.28	1.08	1-1/2	4-1/2	81	9.546
P64-14M-170-J	110888	64	11.229	11.119	11.750	A1F	2.13	0.93	1-1/2	4-1/2	100	13.31
P68-14M-170-J	110897	68	11.930	11.820	12.500	A1F	2.13	0.93	1-1/2	4-1/2	108	16.08
P72-14M-170-J	110889	72	12.632	12.522	13.066	A1F	2.13	0.93	1-1/2	4-1/2	119	19.72
P80-14M-170-J	110890	80	14.036	13.926	14.620	A2F	2.13	0.93	1-1/2	4-1/2	129	26.66
P90-14M-170-J	110891	90	15.790	15.680	...	A2	2.13	0.93	1-1/2	4-1/2	163	41.42
P112-14M-170-M	110892	112	19.650	19.540	...	D3	1.44	0.30	2	5-1/2	188	63.86
P144-14M-170-M	110893	144	25.264	25.154	...	D3	1.44	0.30	2	5-1/2	240	146.9
P168-14M-170-M	110894	168	29.475	29.265	...	D3	1.44	0.30	2	5-1/2	279	247.5
P192-14M-170-M	110895	192	33.686	33.576	...	D3	1.44	0.30	2	5-1/2	541	746.7
P216-14M-170-M	110896	216	37.896	37.786	...	D3	1.44	0.30	2	5-1/2	443	774.6

\* 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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