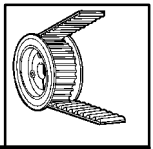
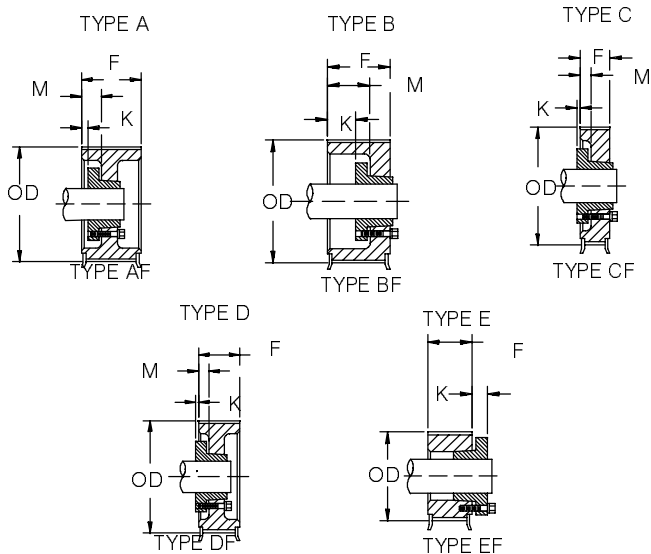


# SPECIFICATION



## 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.

### 8 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>8M-20</b>												
P24-8M-20-JA	110701	24	2.406	2.352	2.756	E1F	0.00	0.51	1/2	1-1/4	0.8	0.0039
P26-8M-20-JA	110702	26	2.607	2.553	2.906	E1F	0.00	0.51	1/2	1-1/4	1.0	0.0059
P28-8M-20-H	110703	28	2.807	2.759	3.207	E1F	0.00	1.42	3/8	1-1/2	1.1	0.0078
P30-8M-20-H	110704	30	3.008	2.958	3.408	E1F	0.00	1.42	3/8	1-1/2	1.3	0.0110
P32-8M-20-H	110705	32	3.208	3.156	3.608	E1F	0.00	1.42	3/8	1-1/2	1.6	0.0148
P34-8M-20-SH	110706	34	3.409	3.355	3.810	E1F	0.00	0.68	1/2	1-11/16	1.6	0.0181
P36-8M-20-SH	110707	36	3.609	3.555	4.009	C1F	0.31	0.37	1/2	1-11/16	1.7	0.0213
P38-8M-20-SH	110708	38	3.810	3.756	4.210	C1F	0.31	0.37	1/2	2	2.0	0.0272
P40-8M-20-SH	111709	40	4.010	3.956	4.410	C1F	0.31	0.37	1/2	2	2.3	0.0353
P44-8M-20-SDS	110710	44	4.411	4.357	4.764	C1F	0.38	0.32	1/2	2	2.6	0.0490
P48-8M-20-SDS	110711	48	4.812	4.758	5.212	C1F	0.38	0.32	1/2	2	3.4	0.0771
P56-8M-20-SDS	110712	56	5.614	5.560	6.014	C1F	0.38	0.32	1/2	2	4.6	0.1370
P64-8M-20-SDS	110713	64	6.416	6.362	6.716	C1F	0.38	0.32	1/2	2	6.8	0.2639
P72-8M-20-SDS	110714	72	7.218	7.164	7.500	C1F	0.38	0.32	1/2	2	8.8	0.4298
P80-8M-20-SDS	110715	80	8.020	7.966	8.420	C1F	0.38	0.32	1/2	2	11	0.6433
P90-8M-20-SDS	110716	90	9.023	8.969	...	C2	0.38	0.32	1/2	2	12	0.9369
<b>8M-30</b>												
<b>F = 1.5"</b>												
P28-8M-30-H	110723	28	2.807	2.759	3.207	E1F	0.00	1.20	1/2	1-1/2	1.4	0.0104
P30-8M-30-H	110724	30	3.008	2.958	3.408	E1F	0.00	1.20	3/8	1-1/2	1.8	0.0146
P32-8M-30-H	110725	32	3.208	3.156	3.608	E1F	0.00	1.20	3/8	1-1/2	2.1	0.0197
P34-8M-30-SH	110726	34	3.409	3.355	3.810	B1F	0.69	0.01	1/2	1-11/16	1.6	0.0186
P36-8M-30-SH	110727	36	3.609	3.555	4.009	B1F	0.69	0.01	1/2	1-11/16	2.0	0.0259
P38-8M-30-SH	110728	38	3.810	3.756	4.210	B1F	0.69	0.01	1/2	1-11/16	2.3	0.0328
P40-8M-30-SH	110729	40	4.010	3.956	4.410	B1F	0.69	0.01	1/2	1-11/16	2.8	0.0435
P44-8M-30-SDS	110730	44	4.411	4.357	4.764	B1F	0.75	0.05	1/2	2	3.0	0.0595
P48-8M-30-SDS	110731	48	4.812	4.758	5.212	B1F	0.75	0.05	1/2	2	3.8	0.0880
P56-8M-30-SDS	110732	56	5.614	5.560	6.014	B1F	0.75	0.05	1/2	2	5.2	0.1633
P64-8M-30-SK	110733	64	6.416	6.362	6.716	C1F	0.25	0.64	1/2	2-5/8	8.6	0.3421
P72-8M-30-SK	110734	72	7.218	7.164	7.500	C1F	0.25	0.64	1/2	2-5/8	12	0.5710
P80-8M-30-SK	110735	80	8.020	7.966	8.420	C2	0.25	0.64	1/2	2-5/8	11	0.6487
P90-8M-30-SK	110736	90	9.023	8.969	...	C2	0.25	0.64	1/2	2-5/8	16	1.2862
P112-8M-30-SK	110737	112	11.229	11.175	...	C2	0.25	0.64	1/2	2-5/8	22	2.703

\* 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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