

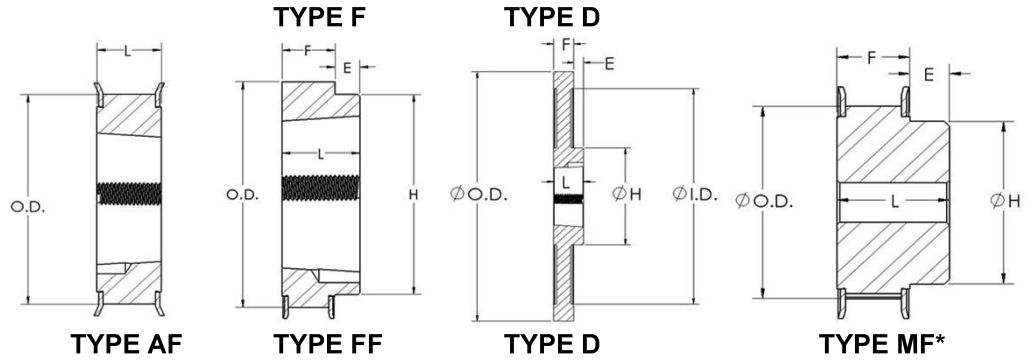


Figure Following Letter in Column Headed "TYPE" in Table Below Indicates Sheave Construction
1 - Solid, No Web. 2 - Web. 3 - Arms "F" Indicates Flanged Pulley

FOR BELTS 12MM (.47 in.) WIDE • 8MM PITCH (8MX-12)							FACE WIDTH (F) = .85 OR 1" ^					
SPROCKET NUMBER	NUMBER OF TEETH	DIAMETERS			TYPE	DIMENSIONS(INCHES)			BORE RANGE		APPROX WT. LBS.	
		P.D	O.D.			I.D.	E	L	H	MIN		MAX●
			Sprocket	Flange								
8MX-22S-12-MPB	22	2.206	2.143	2.56		M1F	15/32	1-5/16	1-25/32	*1/2	1	1.04
8MX-25S-12-MPB	25	2.506	2.443	2.94		M1F	15/32	1-5/16	2-1/16	*1/2	1-1/16	1.41
8MX-28S-12-MPB	28	2.807	2.744	3.15		M1F	15/32	1-5/16	2-9/32	*1/2	1-1/4	1.87
8MX-30S-12-MPB	30	3.008	2.945	3.35		M1F	37/64	1-27/64	2-17/32	*1/2	1-7/16	2.25
8MX-32S-12-MPB	32	3.208	3.145	3.54		M1F	37/64	1-27/64	2-21/32	*1/2	1-9/16	2.57
8MX-22S-12-1008	22	2.206	2.143	2.56		A1F		55/64		1/2	1	.45
8MX-25S-12-1108	25	2.506	2.443	2.94		A1F		55/64		1/2	1-1/8	.64
8MX-26S-12-1108	26	2.607	2.544	2.94		A1F		55/64		1/2	1-1/8	.72
8MX-27S-12-1108	27	2.707	2.649	3.15		A1F		55/64		1/2	1-1/8	.83
8MX-28S-12-1108	28	2.807	2.744	3.15		A1F		55/64		1/2	1-1/8	1.17
8MX-29S-12-1108	29	2.907	2.845	3.35		A1F		55/64		1/2	1-1/8	1.00
8MX-30S-12-1108	30	3.008	2.945	3.35		A1F		55/64		1/2	1-1/8	1.08
8MX-31S-12-1210	31	3.108	3.045	3.54		A1F		1		1/2	1-1/4	1.16
8MX-32S-12-1210	32	3.208	3.145	3.54		A1F		1		1/2	1-1/4	1.26
8MX-33S-12-1610	33	3.308	3.244	3.80		A1F		1		1/2	1-11/16	1.11
8MX-34S-12-1610	34	3.409	3.346	3.82		A1F		1		1/2	1-11/16	1.25
8MX-35S-12-1610	35	3.509	3.445	3.94		A1F		1		1/2	1-11/16	1.38
8MX-36S-12-1610	36	3.609	3.546	3.94		A1F		1		1/2	1-11/16	1.47
8MX-37S-12-1610	37	3.709	3.645	4.15		A1F		1		1/2	1-11/16	1.69
8MX-38S-12-1610	38	3.810	3.747	4.15		A1F		1		1/2	1-11/16	1.79
8MX-39S-12-1610	39	3.910	3.847	4.33		A1F		1		1/2	1-11/16	1.99
8MX-40S-12-2012	40	4.010	3.947	4.33		F1F	13/32	1-1/4	3-1/2	1/2	2-1/8	1.78
8MX-41S-12-2012	41	4.110	4.047	4.33		F1F	13/32	1-1/4	3-5/8	1/2	2-1/8	2.02
8MX-42S-12-2012	42	4.211	4.148	4.68		F1F	13/32	1-1/4	3-39/64	1/2	2-1/8	2.14
8MX-45S-12-2012	45	4.511	4.448	5.00		F1F	13/32	1-1/4	3-3/4	1/2	2-1/8	2.75
8MX-48S-12-2012	48	4.812	4.749	5.16		F1F	13/32	1-1/4	3-3/4	1/2	2-1/8	3.23
8MX-50S-12-2012	50	5.013	4.950	5.33		F1F	13/32	1-1/4	3-3/4	1/2	2-1/8	3.57
8MX-53S-12-2012	53	5.314	5.251	5.63		F1F	13/32	1-1/4	3-3/4	1/2	2-1/8	4.21
8MX-56S-12-2012	56	5.614	5.551	5.94		F1F	13/32	1-1/4	3-3/4	1/2	2-1/8	4.74
8MX-60S-12-2012	60	6.015	5.952	6.37		F1F	13/32	1-1/4	3-3/4	1/2	2-1/8	5.56
8MX-63S-12-2012	63	6.316	6.253	6.77	5.43	F2F	13/32	1-1/4	4	1/2	2-1/8	5.14
8MX-67S-12-2012	67	6.717	6.654	7.22	5.78	F2F	13/32	1-1/4	4	1/2	2-1/8	5.65
8MX-71S-12-2012	71	7.118	7.055	7.55	6.10	F2F	13/32	1-1/4	4	1/2	2-1/8	6.28
8MX-75S-12-2012	75	7.519	7.456	7.87	6.77	F2F	13/32	1-1/4	4	1/2	2-1/8	6.31
8MX-80S-12-2012	80	8.020	7.957	8.38	6.93	F2F	13/32	1-1/4	4	1/2	2-1/8	7.93
8MX-90S-12-2012	90	9.023	8.960		8.05	F2	13/32	1-1/4	4	1/2	2-1/8	9.24
8MX-112S-12-2012	112	11.229	11.166		10.13	F2	13/32	1-1/4	4	1/2	2-1/8	13.96
8MX-140S-12-2012	140	14.036	13.973		11.96	D3	13/32	1-1/4	4-3/8	1/2	2-1/8	18.15
8MX-180S-12-2517	180	18.046	17.983		15.8	D3	29/32	1-3/4	4-7/8	1/2	2-11/16	26.51
8MX-224S-12-2517	224	22.457	22.394		20.17	D3	29/32	1-3/4	4-7/8	1/2	2-11/16	35.37

Weights for all 8MX items are approximate and do not include the bushing.
^Pulleys with O.D. below 3" are .85"; all others at 1"

* Minimum plain bore with no keyway or setscrews
● Maximum Bore with Keyway & setscrews

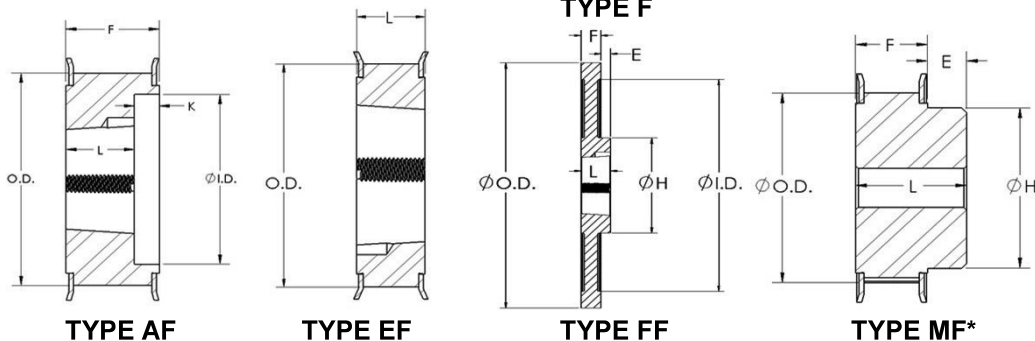
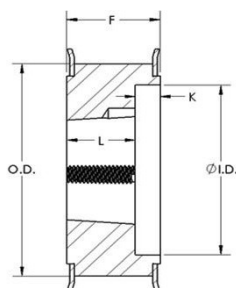


Figure Following Letter in Column Headed "TYPE" in Table Below Indicates Sheave Construction
1 - Solid, No Web. 2 - Web. 3 - Arms "F" Indicates Flanged Pulley

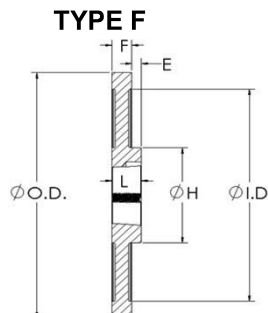
FOR BELTS 21MM (.83 in.) WIDE • 8MM PITCH (8MX-21)													FACE WIDTH (F) = 1-3/16"	
SPROCKET NUMBER	NUMBER OF TEETH	DIAMETERS				TYPE	DIMENSIONS(INCHES)				BORE RANGE		APPROX WT. LBS.	
		P.D	O.D.		I.D.		E	K	L	H	MIN	MAX		
			Sprocket	Flange										
8MX-22S-21-MPB	22	2.206	2.143	2.56		M1F	15/32		1-21/32	1-25/32	*1/2	1-1/16	1.36	
8MX-25S-21-MPB	25	2.506	2.443	2.94		M1F	15/32		1-21/32	1-5/64	*1/2	1-5/16	1.84	
8MX-26S-21-MPB	26	2.607	2.544	2.94		M1F	15/32		1-21/32	2-5/64	1/2	1-5/16	1.88	
8MX-28S-21-MPB	28	2.807	2.744	3.15		M1F	15/32		1-21/32	2-9/32	1/2	1-1/2	2.25	
8MX-30S-21-MPB	30	3.008	2.945	3.35		M1F	15/32		1-21/32	2-17/32	1/2	1-11/16	2.71	
8MX-32S-21-MPB	32	3.208	3.145	3.54		M1F	15/32		1-21/32	2-9/16	1/2	1-3/4	3.11	
8MX-22S-21-1008	22	2.206	2.143	2.56	1.61	A1F		5/16	7/8		1/2	1	.58	
8MX-25S-21-1108	25	2.506	2.443	2.94	1.91	A1F		5/16	7/8		1/2	1-1/8	.81	
8MX-26S-21-1108	26	2.607	2.544	2.94	1.85	A1F		5/16	7/8		1/2	1-1/8	.86	
8MX-27S-21-1108	27	2.707	2.649	3.15	1.95	A1F		5/16	7/8		1/2	1-1/8	1.06	
8MX-28S-21-1108	28	2.807	2.744	3.15	2.11	A1F		5/16	7/8		1/2	1-1/8	1.07	
8MX-29S-21-1108	29	2.907	2.845	3.35	2.14	A1F		5/16	7/8			1-1/8	1.23	
8MX-30S-21-1108	30	3.008	2.945	3.35	2.36	A1F		5/16	7/8			1-1/8	1.30	
8MX-31S-21-1210	31	3.108	3.045	3.54	2.35	A1F		3/16	1		1/2	1-1/4	1.29	
8MX-32S-21-1210	32	3.208	3.145	3.54	2.44	A1F		3/16	1		1/2	1-1/4	1.38	
8MX-33S-21-1610	33	3.308	3.244	3.80	2.60	A1F		3/16	1		1/2	1-11/16	1.27	
8MX-34S-21-1610	34	3.409	3.346	3.82	2.66	A1F		3/16	1		1/2	1-11/16	1.42	
8MX-35S-21-1610	35	3.509	3.445	3.94	2.75	A1F		3/16	1		1/2	1-11/16	1.56	
8MX-36S-21-1610	36	3.609	3.546	3.94	2.88	A1F		3/16	1		1/2	1-11/16	1.62	
8MX-37S-21-1610	37	3.709	3.645	4.15	2.95	A1F		3/16	1		1/2	1-11/16	1.85	
8MX-38S-21-1610	38	3.810	3.747	4.15	2.99	A1F		3/16	1		1/2	1-11/16	1.96	
8MX-39S-21-1610	39	3.910	3.847	4.33	3.14	A1F		3/16	1		1/2	1-11/16	2.16	
8MX-40S-21-2012	40	4.010	3.947	4.33		E1F			1-1/4^		1/2	2-1/8	2.03	
8MX-41S-21-2012	41	4.110	4.047	4.33		E1F			1-1/4^		1/2	2-1/8	2.23	
8MX-42S-21-2012	42	4.211	4.148	4.68		E1F			1-1/4^		1/2	2-1/8	2.43	
8MX-45S-21-2012	45	4.511	4.448	5.00		E1F			1-1/4^		1/2	2-1/8	3.18	
8MX-48S-21-2012	48	4.812	4.749	5.16		E1F			1-1/4^		1/2	2-1/8	3.91	
8MX-50S-21-2012	50	5.013	4.950	5.33		E1F			1-1/4^		1/2	2-1/8	4.39	
8MX-53S-21-2012	53	5.314	5.251	5.63		E1F			1-1/4^		1/2	2-1/8	5.34	
8MX-56S-21-2012	56	5.614	5.551	5.94		E1F			1-1/4^		1/2	2-1/8	6.15	
8MX-60S-21-2012	60	6.015	5.952	6.37		E1F			1-1/4^		1/2	2-1/8	7.35	
8MX-63S-21-2012	63	6.316	6.253	6.77	5.43	F2F	1/16		1-1/4		1/2	2-1/8	5.62	
8MX-67S-21-2517	67	6.717	6.654	7.22	5.79	F2F	35/64		1-3/4	4-1/2	1/2	2-11/16	7.37	
8MX-71S-21-2517	71	7.118	7.055	7.55	6.10	F2F	35/64		1-3/4	4-1/2	1/2	2-11/16	8.15	
8MX-75S-21-2517	75	7.519	7.456	7.87	6.77	F2F	35/64		1-3/4	4-1/2	1/2	2-11/16	8.15	
8MX-80S-21-2517	80	8.020	7.957	8.38	6.93	F2F	35/64		1-3/4	4-1/2	1/2	2-11/16	9.54	
8MX-90S-21-2517	90	9.023	8.960		7.78	F2	35/64		1-3/4	4-1/2	1/2	2-11/16	11.51	
8MX-112S-21-2517	112	11.229	11.166		10.0	F2	35/64		1-3/4	4-1/2	1/2	2-11/16	16.67	
8MX-140S-21-2517	140	14.036	13.973		11.74	F3	35/64		1-3/4	4-7/8	1/2	2-11/16	24.21	
8MX-180S-21-3020	180	18.046	17.983		15.49	F3	51/64		2	6-1/4	1/2	2-11/16	37.27	
8MX-224S-21-3020	224	22.457	22.394		19.86	F3	51/64		2	6-1/4	1/2	2-11/16	50.16	

Weights for all 8MX items are approximate and do not include the bushing.
^Face width (F) will match length thru bore (L)

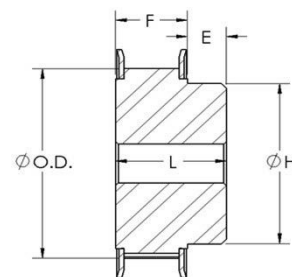
* Minimum plain bore with no keyway or setscrews
● Maximum Bore without Keyway



TYPE AF



TYPE FF



TYPE MF*

Figure Following Letter in Column Headed "TYPE" in Table Below Indicates Sheave Construction
1 - Solid, No Web. 2 - Web. 3 - Arms "F" Indicates Flanged Pulley

FOR BELTS 36MM (1.42 in.) WIDE • 8MM PITCH (8MX-36) FACE WIDTH (F) = 1-7/8"													
SPROCKET NUMBER	NUMBER OF TEETH	DIAMETERS				TYPE	DIMENSIONS(INCHES)				BORE RANGE		APPROX WT. LBS.
		P.D	O.D.		I.D.		E	K	L	H	MIN	MAX	
			Sprocket	Flange									
8MX-22S-36-MPB	22	2.206	2.143	2.56		M1F	9/16		2-7/16	1-25/32	*1/2	1	2.04
8MX-25S-36-MPB	25	2.506	2.443	2.94		M1F	9/16		2-7/16	2-5/64	*1/2	1-3/8	2.74
8MX-28S-36-MPB	28	2.807	2.744	3.15		M1F	9/16		2-7/16	2-9/32	1/2	1-3/8	3.39
8MX-30S-36-MPB	30	3.008	2.945	3.35		M1F	9/16		2-7/16	2-17/32	1/2	1-5/8	4.07
8MX-32S-36-MPB	32	3.208	3.145	3.54		M1F	9/16		2-7/16	2-11/16	1/2	1-3/4	4.70
8MX-34S-36-MPB	34	3.409	3.346	3.82		M1F	9/16		2-7/16	2-13/16	1/2	1-7/8	5.30
8MX-36S-36-MPB	36	3.609	3.546	3.94		M1F	9/16		2-7/16	3-1/8	1/2	2-3/16	5.91
8MX-38S-36-MPB	38	3.810	3.747	4.15		M1F	9/16		2-7/16	3-9/64	1/2	2-3/16	6.54
8MX-32S-36-1210	32	3.208	3.145	3.54	2.441	A1F		7/8	1		1/2	1-1/4	1.69
8MX-33S-36-1610	33	3.308	3.244	3.80	2.550	A1F		7/8	1		1/2	1-11/16	1.83
8MX-34S-36-1610	34	3.409	3.346	3.82	2.656	A1F		7/8	1		1/2	1-11/16	1.98
8MX-35S-36-1610	35	3.509	3.445	3.94	2.750	A1F		7/8	1		1/2	1-11/16	2.13
8MX-36S-36-1610	36	3.609	3.546	3.94	2.875	A1F		7/8	1		1/2	1-11/16	2.13
8MX-37S-36-1610	37	3.709	3.645	4.15	2.889	A1F		7/8	1		1/2	1-11/16	2.51
8MX-38S-36-1610	38	3.810	3.747	4.15	2.989	A1F		7/8	1		1/2	1-11/16	2.61
8MX-39S-36-1610	39	3.910	3.847	4.33	3.100	A1F		7/8	1		1/2	1-11/16	2.83
8MX-40S-36-2012	40	4.010	3.947	4.33	3.125	A1F		5/8	1-1/4		1/2	2-1/8	2.73
8MX-41S-36-2012	41	4.110	4.047	4.33	3.344	A1F		5/8	1-1/4		1/2	2-1/8	2.83
8MX-42S-36-2012	42	4.211	4.148	4.68	3.422	A1F		5/8	1-1/4		1/2	2-1/8	3.07
8MX-45S-36-2012	45	4.511	4.448	5.00	3.625	A1F		5/8	1-1/4		1/2	2-1/8	3.97
8MX-48S-36-2012	48	4.812	4.749	5.16	3.938	A1F		5/8	1-1/4		1/2	2-1/8	4.76
8MX-50S-36-2012	50	5.013	4.950	5.33	4.125	A1F		5/8	1-1/4		1/2	2-1/8	5.28
8MX-53S-36-2012	53	5.314	5.251	5.63	4.500	A1F		5/8	1-1/4		1/2	2-1/8	6.24
8MX-56S-36-2012	56	5.614	5.551	5.94	4.724	A1F		5/8	1-1/4		1/2	2-1/8	6.84
8MX-60S-36-2517	60	6.015	5.952	6.37	5.130	A1F		1/8	1-3/4		1/2	2-1/8	9.22
8MX-63S-36-2517	63	6.316	6.253	6.77	5.433	A1F		1/8	1-3/4		1/2	2-1/8	10.66
8MX-67S-36-2517	67	6.717	6.654	7.22	5.790	A2F		1/8	1-3/4	4-1/2	1/2	2-11/16	10.19
8MX-71S-36-2517	71	7.118	7.055	7.55	6.100	A2F		1/8	1-3/4	4-1/2	1/2	2-11/16	11.70
8MX-75S-36-2517	75	7.519	7.456	7.87	6.790	A2F		1/8	1-3/4	4-1/2	1/2	2-11/16	11.46
8MX-80S-36-3020	80	8.020	7.957	8.38		F1F	1/8		2	5-3/4	1/2	2-11/16	17.51
8MX-90S-36-3020	90	9.023	8.960			F1	1/8		2	5-3/4	1/2	2-11/16	24.02
8MX-112S-36-3020	112	11.229	11.166		9.80	F2	1/8		2	5-3/4	1/2	2-11/16	23.81
8MX-140S-36-3020	140	14.036	13.973		11.72	F3	1/8		2	6-1/4	1/2	2-11/16	36.16
8MX-180S-36-3020	180	18.046	17.983		15.31	F3	1/8		2	6-1/4	1/2	2-11/16	52.02
8MX-224S-36-3525	224	22.457	22.394		19.62	F3	5/8		2	8-3/4	1/2	2-11/16	83.61

Weights for all 8MX items are approximate and do not include the bushing.

* Minimum plain bore with no keyway or setscrews
● Maximum Bore without Keyway