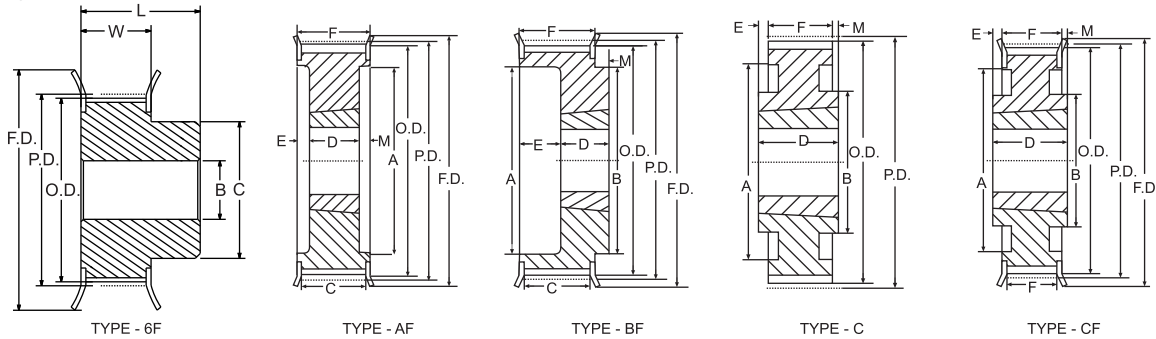


POLYCHAIN® TIMING BELT PULLEY 8MM PITCH (TAPER LOCK (TL®) BUSH)
STEEL
FOR 12MM WIDE BELTS


8mm PITCH (TL) 12mm WIDE BELTS																	
PART NUMBER	NO. OF TEETH	BUSHING	TYPE	DIAMETERS			STOCK BORE		DIMENSIONS								WEIGHT (lbs)
				P.D.	O.D.	F.D.	MIN.	MAX.	A	B	C	D	E	F	M	F-CL	
22-8MX-12-TL-1008	22	1008	AF-1	2.206	2.143	2-39/64	1/2	1	0.00	-	19/32	0.88	-	7/8	0.01	0.44	0.40
22-8MX-12-PB-1/2	22	MPB	6F-1	2.206	2.143	2-39/64	1/2	1 3/16	-	1.79	9/16	1.31	0.46	27/32	0.00	0.43	1.00
25-8MX-12-TL-1108	25	1108	AF-1	2.506	2.443	2-29/32	1/2	1 1/8	0.00	-	19/32	0.88	-	7/8	0.01	0.44	0.60
25-8MX-12-PB-1/2	25	MPB	6F-1	2.506	2.443	2-29/32	1/2	1 1/2	-	2.08	9/16	1.31	0.46	27/32	0.00	0.43	1.40
28-8MX-12-TL-1108	28	1108	AF-1	2.807	2.744	3-13/64	1/2	1 1/8	0.00	-	19/32	0.88	-	7/8	0.01	0.44	0.90
28-8MX-12-PB-1/2	28	MPB	6F-1	2.807	2.744	3-13/64	1/2	1 3/4	-	2.34	9/16	1.31	0.46	27/32	0.00	0.43	1.80
30-8MX-12-TL-1108	30	1108	AF-1	3.008	2.945	3-13/32	1/2	1 1/8	0.00	-	19/32	0.88	-	7/8	0.01	0.44	1.10
32-8MX-12-PB-1/2	32	MPB	6F-1	3.208	3.145	3-39/64	1/2	2	-	2.73	9/16	1.42	0.57	27/32	0.00	0.43	2.50
32-8MX-12-TL-1210	32	1210	AF-1	3.208	3.145	3-39/64	1/2	1 1/4	-	-	23/32	1.00	-	1	0.00	0.50	1.20
34-8MX-12-TL-1610	34	1610	AF-1	3.409	3.346	3-13/16	1/2	1 11/16	-	-	23/32	1.00	-	1	0.00	0.50	1.10
36-8MX-12-TL-1610	36	1610	AF-1	3.609	3.546	4-1/64	1/2	1 11/16	-	-	23/32	1.00	-	1	0.00	0.50	1.40
38-8MX-12-TL-1610	38	1610	AF-1	3.810	3.747	4-13/64	1/2	1 11/16	-	-	23/32	1.00	-	1	0.00	0.50	1.70
40-8MX-12-TL-2012	40	2012	BF-1	4.010	3.947	4-13/32	1/2	2 1/8	-	3.56	9/16	1.25	-	27/32	0.40	0.43	1.70
42-8MX-12-TL-2012	42	2012	BF-1	4.211	4.148	4-29/32	1/2	2 1/8	-	3.76	9/16	1.25	-	27/32	0.40	0.43	2.10
45-8MX-12-TL-2012	45	2012	BF-1	4.511	4.448	4-29/32	1/2	2 1/8	-	3.76	9/16	1.25	-	27/32	0.40	0.43	2.60
48-8MX-12-TL-2012	48	2012	BF-1	4.812	4.749	5-13/64	1/2	2 1/8	-	3.76	9/16	1.25	-	27/32	0.40	0.43	3.40
50-8MX-12-TL-2012	50	2012	BF-1	5.013	4.950	5-13/32	1/2	2 1/8	-	3.76	9/16	1.25	-	27/32	0.40	0.43	3.70
53-8MX-12-TL-2012	53	2012	BF-1	5.314	5.251	5-1/2	1/2	2 1/8	-	3.76	9/16	1.25	-	27/32	0.40	0.43	4.70
56-8MX-12-TL-2012	56	2012	BF-1	5.614	5.551	6-1/64	1/2	2 1/8	-	3.76	9/16	1.25	-	27/32	0.40	0.43	5.40
60-8MX-12-TL-2012	60	2012	BF-1	6.015	5.952	6-13/32	1/2	2 1/8	-	3.76	9/16	1.25	-	27/32	0.40	0.43	6.30
63-8MX-12-TL-2012	63	2012	CF-1	6.316	6.253	6-23/32	1/2	2 1/8	5.71	4.00	9/16	1.25	-	27/32	0.40	0.43	4.10
67-8MX-12-TL-2012	67	2012	CF-1	6.717	6.654	6-7/8	1/2	2 1/8	6.14	4.00	9/16	1.25	-	27/32	0.40	0.43	4.30
71-8MX-12-TL-2012	71	2012	CF-1	7.118	7.055	7-1/2	1/2	2 1/8	6.51	4.00	9/16	1.25	-	27/32	0.40	0.43	4.70
75-8MX-12-TL-2012	75	2012	CF-1	7.519	7.456	7-59/62	1/2	2 1/8	6.90	4.00	9/16	1.25	-	27/32	0.40	0.43	5.10
80-8MX-12-TL-2012	80	2012	CF-1	8.020	7.957	8-27/64	1/2	2 1/8	7.23	4.00	9/16	1.25	-	27/32	0.40	0.43	5.80
90-8MX-12-TL-2012	90	2012	C-2	9.023	8.960	-	1/2	2 1/8	8.05	4.00	-	1.25	-	27/32	0.40	0.43	8.00
112-8MX-12-TL-2012	112	2012	C-2	11.229	11.166	-	1/2	2 1/8	10.25	4.00	-	1.25	-	27/32	0.40	0.43	12.00
140-8MX-12-TL-2012	140	2012	C-3	14.036	13.973	-	1/2	2 1/8	11.96	4.38	-	1.25	-	27/32	0.40	0.43	17.00
180-8MX-12-TL-2517	180	2517	C-3	18.046	17.983	-	1/2	2 11/16	15.80	4.88	-	1.75	-	27/32	0.90	0.43	26.60
224-8MX-12-TL-2517	224	2517	C-3	22.457	22.394	-	1/2	2 11/16	20.17	4.88	-	1.75	-	27/32	0.90	0.43	37.00

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.

Part number listed are for Stock bore.

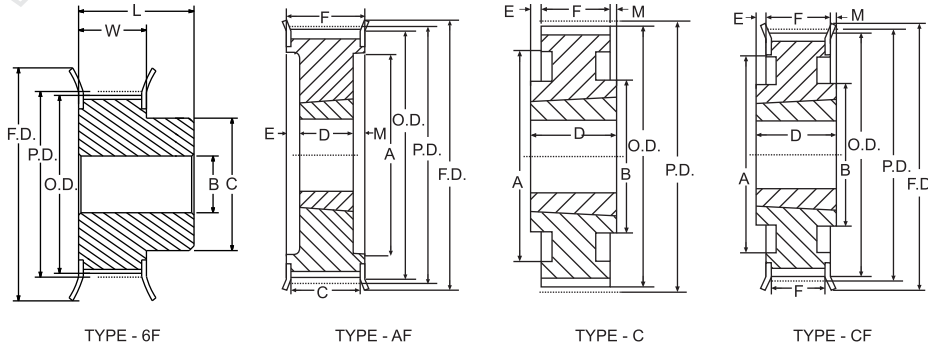
Rework services are available to accommodate Max Bore Size.

Drill & tap Set Screw holes as per request.

POLYCHAIN® TIMING BELT PULLEY 8MM PITCH (TAPER LOCK (TL®) BUSH)

STEEL

FOR 21MM WIDE BELTS



8mm PITCH (TL) 21mm WIDE BELTS																	
PART NUMBER	NO. OF TEETH	BUSHING	TYPE	DIAMETERS			STOCK BORE		DIMENSIONS								WEIGHT (lbs)
				P.D.	O.D.	F.D.	MIN.	MAX.	A	B	C	D	E	F	M	F-CL	
22-8MX-21-TL-1008	22	1008	AF-1	2.206	2.143	2-39/64	1/2	1	1.63	—	59/64	0.88	—	1-13/64	0.33	0.60	0.60
22-8MX-21-PB-1/2	22	MPB	6F-1	2.206	2.143	2-39/64	1/2	1 3/16	—	1.79	59/64	1.65	0.45	1-13/64	0.00	0.60	1.30
25-8MX-21-TL-1108	25	1108	AF-1	2.506	2.443	2-29/32	1/2	1 1/8	1.92	—	59/64	0.88	—	1-13/64	0.33	0.60	0.80
25-8MX-21-PB-1/2	25	MPB	6F-1	2.506	2.443	2-29/32	1/2	1 1/2	—	2.08	59/64	1.65	0.45	1-13/64	0.00	0.60	1.80
28-8MX-21-TL-1108	28	1108	AF-1	2.807	2.744	3-13/64	1/2	1 1/8	2.18	—	59/64	0.88	—	1-13/64	0.33	0.60	1.00
28-8MX-21-PB-1/2	28	MPB	6F-1	2.807	2.744	3-13/64	1/2	1 3/4	—	2.34	59/64	1.65	0.45	1-13/64	0.00	0.60	2.30
30-8MX-21-TL-1108	30	1108	AF-1	3.008	2.945	3-13/32	1/2	1 1/8	2.38	—	59/64	0.88	—	1-13/64	0.33	0.60	1.30
30-8MX-21-PB-1/2	30	MPB	6F-1	3.008	2.945	3-13/32	1/2	1 13/16	—	2.54	59/64	1.77	0.57	1-13/64	0.00	0.60	2.80
32-8MX-21-TL-1210	32	1210	AF-1	3.208	3.145	3-39/64	1/2	1 1/4	2.58	—	59/64	1.00	—	1-13/64	0.20	0.60	1.40
32-8MX-21-PB-1/2	32	MPB	6F-1	3.208	3.145	3-39/64	1/2	2	—	2.73	59/64	1.77	0.57	1-13/64	0.00	0.60	3.20
34-8MX-21-TL-1610	34	1610	AF-1	3.409	3.346	3-13/16	1/2	1 11/16	2.66	—	59/64	1.00	—	1-13/64	0.20	0.60	1.40
36-8MX-21-TL-1610	36	1610	AF-1	3.609	3.546	4-1/64	1/2	1 11/16	2.96	—	59/64	1.00	—	1-13/64	0.20	0.60	1.66
38-8MX-21-TL-1610	38	1610	AF-1	3.810	3.747	4-13/64	1/2	1 11/16	3.15	—	59/64	1.00	—	1-13/64	0.20	0.60	1.90
40-8MX-21-TL-2012	40	2012	AF-1	4.010	3.947	4-13/32	1/2	2 1/8	—	—	59/64	1.25	—	1-13/64	0.00	0.63	2.00
42-8MX-21-TL-2012	42	2012	AF-1	4.211	4.148	4-29/32	1/2	2 1/8	—	—	59/64	1.25	—	1-1/4	0.00	0.63	2.40
45-8MX-21-TL-2012	45	2012	AF-1	4.511	4.448	4-29/32	1/2	2 1/8	—	—	59/64	1.25	—	1-1/4	0.00	0.63	3.00
48-8MX-21-TL-2012	48	2012	AF-1	4.812	4.749	5-13/64	1/2	2 1/8	—	—	59/64	1.25	—	1-1/4	0.00	0.63	3.70
50-8MX-21-TL-2012	50	2012	AF-1	5.013	4.950	5-13/32	1/2	2 1/8	—	—	59/64	1.25	—	1-1/4	0.00	0.63	4.20
53-8MX-21-TL-2012	53	2012	AF-1	5.314	5.251	5-1/2	1/2	2 1/8	—	—	59/64	1.25	—	1-1/4	0.00	0.63	5.00
56-8MX-21-TL-2012	56	2012	AF-1	5.614	5.551	6-1/64	1/2	2 1/8	—	—	59/64	1.25	—	1-1/4	0.00	0.63	5.80
60-8MX-21-TL-2012	60	2012	AF-1	6.015	5.952	6-13/32	1/2	2 1/8	—	—	59/64	1.25	—	1-1/4	0.00	0.63	6.90
63-8MX-21-TL-2012	63	2012	CF-1	6.316	6.253	6-23/32	1/2	2 1/8	5.71	3.76	59/64	1.25	—	1-13/64	0.05	0.60	4.10
67-8MX-21-TL-2517	67	2517	CF-1	6.717	6.654	6-7/8	1/2	2 11/16	6.14	4.50	59/64	1.75	—	1-13/64	0.55	0.60	5.70
71-8MX-21-TL-2517	71	2517	CF-1	7.118	7.055	7-1/2	1/2	2 11/16	6.51	4.50	59/64	1.75	—	1-13/64	0.55	0.60	6.10
75-8MX-21-TL-2517	75	2517	CF-1	7.519	7.456	7-59/62	1/2	2 11/16	6.90	4.50	59/64	1.75	—	1-13/64	0.55	0.60	6.50
80-8MX-21-TL-2517	80	2517	CF-1	8.020	7.957	8-27/64	1/2	2 11/16	7.23	4.50	59/64	1.75	—	1-13/64	0.55	0.60	7.50
90-8MX-21-TL-2517	90	2517	C-2	9.023	8.960	-	1/2	2 11/16	7.78	4.50	—	1.75	—	1-13/64	0.55	0.60	11.00
112-8MX-21-TL-2517	112	2517	C-2	11.229	11.166	-	1/2	2 11/16	10.00	4.50	—	1.75	—	1-13/64	0.55	0.60	16.00
140-8MX-21-TL-2517	140	2517	C-3	14.036	13.973	-	1/2	2 11/16	11.74	4.88	—	1.75	—	1-13/64	0.55	0.60	24.10
180-8MX-21-TL-3020	180	3020	C-3	18.046	17.983	-	7/8	3 1/4	15.49	6.25	—	2.00	—	1-13/64	0.80	0.60	39.00
224-8MX-21-TL-3020	224	3020	C-3	22.457	22.394	-	7/8	3 1/4	19.86	6.25	—	2.00	—	1-13/64	0.80	0.60	53.40

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.

Part number listed are for Stock bore.

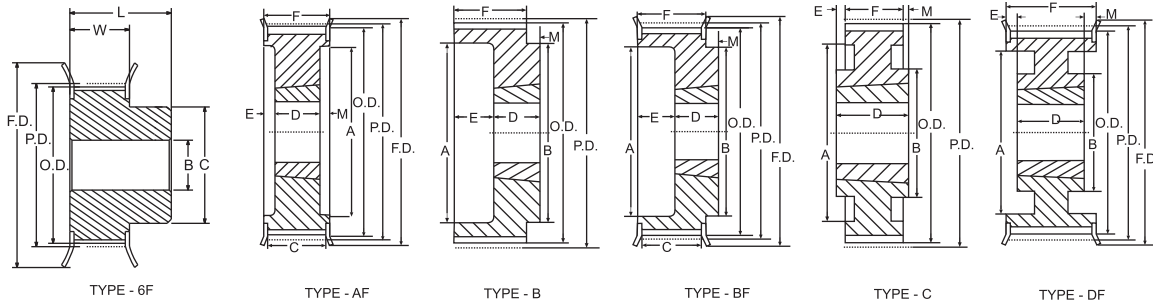
Rework services are available to accommodate Max Bore Size.

Drill & tap Set Screw holes as per request.

POLYCHAIN® TIMING BELT PULLEY 8MM PITCH (TAPER LOCK (TL®) BUSH)

STEEL

FOR 36MM WIDE BELTS



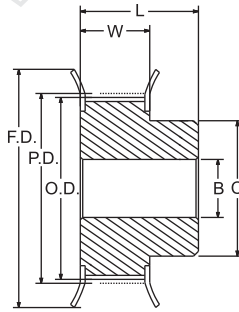
8mm PITCH (TL) 36mm WIDE BELTS																		
OLD PART NUMBER	NEW PART NUMBER	NO. OF TEETH	BUSHING	TYPE	DIAMETERS			STOCK BORE		DIMENSIONS								WEIGHT (lbs)
					P.D.	O.D.	F.D.	MIN.	MAX.	A	B	C	D	E	F	M	F-CL	
P22-8MX-36	22-8MX-36-PB-1/2	22	MPB	6F-1	2.206	2.143	2-39/64	1/2	1 3/16	—	1.79	1-37/64	2.44	0.58	1-55/64	0.00	0.93	2.00
P25-8MX-36	25-8MX-36-PB-1/2	25	MPB	6F-1	2.506	2.443	2-29/32	1/2	1 1/2	—	2.08	1-37/64	2.44	0.58	1-55/64	0.00	0.93	2.70
P28-8MX-36	28-8MX-36-PB-1/2	28	MPB	6F-1	2.807	2.744	3-13/64	1/2	1 3/4	—	2.34	1-37/64	2.44	0.58	1-55/64	0.00	0.93	3.40
P30-8MX-36	30-8MX-36-PB-1/2	30	MPB	6F-1	3.008	2.945	3-13/32	1/2	1 13/16	—	2.54	1-37/64	2.44	0.58	1-55/64	0.00	0.93	3.90
TL32-8MX-36	32-8MX-36-TL-1210	32	1210	AF-1	3.208	3.145	3-39/64	1/2	1 1/4	2.58	—	1-37/64	1.00	—	1-55/64	0.86	0.93	1.70
TL34-8MX-36	34-8MX-36-TL-1610	34	1610	AF-1	3.409	3.346	3-13/16	1/2	1 11/16	2.66	—	1-37/64	1.00	—	1-55/64	0.86	0.93	1.80
TL36-8MX-36	36-8MX-36-TL-1610	36	1610	AF-1	3.609	3.546	4-1/64	1/2	1 11/16	2.96	—	1-37/64	1.00	—	1-55/64	0.86	0.93	2.10
TL40-8MX-36	40-8MX-36-TL-2012	40	2012	AF-1	4.010	3.947	4-13/32	1/2	2 1/8	3.35	—	1-37/64	1.25	—	1-55/64	0.61	0.93	2.50
TL42-8MX-36	42-8MX-36-TL-2012	42	2012	AF-1	4.211	4.148	4-29/32	1/2	2 1/8	3.62	—	1-37/64	1.25	—	1-55/64	0.61	0.93	2.80
TL45-8MX-36	45-8MX-36-TL-2012	45	2012	AF-1	4.511	4.448	4-29/32	1/2	2 1/8	3.62	—	1-37/64	1.25	—	1-55/64	0.61	0.93	3.80
TL48-8MX-36	48-8MX-36-TL-2012	48	2012	AF-1	4.812	4.749	5-13/64	1/2	2 1/8	4.14	—	1-37/64	1.25	—	1-55/64	0.61	0.93	4.30
TL50-8MX-36	50-8MX-36-TL-2012	50	2012	AF-1	5.013	4.950	5-13/32	1/2	2 1/8	4.13	—	1-37/64	1.25	—	1-55/64	0.61	0.93	5.10
TL53-8MX-36	53-8MX-36-TL-2012	53	2012	AF-1	5.314	5.251	5-1/2	1/2	2 1/8	4.76	—	1-37/64	1.25	—	1-55/64	0.61	0.93	5.50
TL56-8MX-36	56-8MX-36-TL-2012	56	2012	AF-1	5.614	5.551	6-1/64	1/2	2 1/8	4.92	—	1-37/64	1.25	—	1-55/64	0.61	0.93	6.50
TL60-8MX-36	60-8MX-36-TL-2517	60	2517	AF-1	6.015	5.952	6-27/64	1/2	2 11/16	5.13	—	1-37/64	1.75	—	1-55/64	0.11	0.93	8.90
TL63-8MX-36	63-8MX-36-TL-2517	63	2517	AF-1	6.316	6.253	6-23/32	1/2	2 11/16	5.71	—	1-37/64	1.75	—	1-55/64	0.11	0.93	10.40
TL67-8MX-36	67-8MX-36-TL-2517	67	2517	DF-1	6.717	6.654	6-7/8	1/2	2 11/16	5.98	4.25	1-37/64	1.75	—	1-55/64	0.11	0.93	6.50
TL71-8MX-36	71-8MX-36-TL-2517	71	2517	DF-1	7.118	7.055	7-1/2	1/2	2 11/16	6.39	4.25	1-37/64	1.75	—	1-55/64	0.11	0.93	7.00
TL75-8MX-36	75-8MX-36-TL-2517	75	2517	DF-1	7.519	7.456	7-59/64	1/2	2 11/16	6.79	4.25	1-37/64	1.75	—	1-55/64	0.11	0.93	7.30
TL80-8MX-36	80-8MX-36-TL-3020	80	3020	BF-1	8.020	7.957	8-13/32	7/8	3 1/4	—	5.75	1-37/64	2.00	—	1-55/64	0.14	0.93	17.90
TL90-8MX-36	90-8MX-36-TL-3020	90	3020	B-1	9.023	8.960	—	7/8	3 1/4	—	5.75	—	2.00	—	1-55/64	0.14	0.93	24.20
TL112-8MX-36	112-8MX-36-TL-3020	112	3020	C-2	11.229	11.166	—	7/8	3 1/4	9.80	5.75	—	2.00	—	1-55/64	0.14	0.93	22.70
TL140-8MX-36	140-8MX-36-TL-3020	140	3020	C-3	14.036	13.973	—	7/8	3 1/4	11.72	6.25	—	2.00	—	1-55/64	0.14	0.93	36.20
TL180-8MX-36	180-8MX-36-TL-3020	180	3020	C-3	18.046	17.983	—	7/8	3 1/4	15.31	6.25	—	2.00	—	1-55/64	0.14	0.93	54.40
TL224-8MX-36	224-8MX-36-TL-3525	224	3525	C-3	22.457	22.394	—	1 3/16	3 15/16	19.62	8.75	—	2.50	—	1-55/64	0.64	0.93	91.10

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.

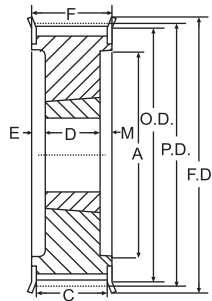
Part number listed are for Stock bore.

Rework services are available to accommodate Max Bore Size.

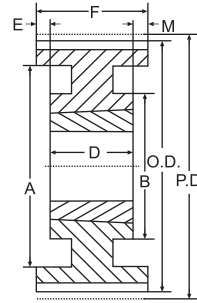
Drill & tap Set Screw holes as per request.

POLYCHAIN® TIMING BELT PULLEY 8MM PITCH (TAPER LOCK (TL®) BUSH)
STEEL
FOR 62MM WIDE BELTS


TYPE - 6F



TYPE - AF



TYPE - D



8mm PITCH (TL) 62mm WIDE BELTS																	
PART NUMBER	NO. OF TEETH	BUSHING	TYPE	DIAMETERS			STOCK BORE		DIMENSIONS								WEIGHT (lbs)
				P.D.	O.D.	F.D.	MIN.	MAX.	A	B	C	D	E	F	M	F-CL	
22-8MX-62-PB-1	22	MPB	6F-1	2.206	2.143	2-39/64	1	1 3/16	—	1.79	2-5/8	3.56	0.65	2-29/32	0.00	1.46	2.40
25-8MX-62-PB-1	25	MPB	6F-1	2.506	2.443	2-29/32	1	1 1/2	—	2.08	2-5/8	3.56	0.65	2-29/32	0.00	1.46	3.40
28-8MX-62-PB-1	28	MPB	6F-1	2.807	2.744	3-13/64	1	1 3/4	—	2.34	2-5/8	3.56	0.65	2-29/32	0.00	1.46	4.50
30-8MX-62-PB-1	30	MPB	6F-1	3.008	2.945	3-13/32	1	1 13/16	—	2.54	2-5/8	3.50	0.58	2-29/32	0.00	1.46	5.20
32-8MX-62-PB-1	32	MPB	6F-1	3.208	3.145	3-39/64	1	2	—	2.73	2-5/8	3.50	0.59	2-29/32	0.00	1.46	6.10
34-8MX-62-TL-1610	34	1610	AF-1	3.409	3.346	3-13/16	1/2	1 11/16	2.66	—	2-5/8	1.00	—	2-29/32	1.91	1.46	2.60
34-8MX-62-PB-1	34	MPB	6F-1	3.409	3.346	3-13/16	1	2 1/8	—	2.82	2-5/8	3.50	0.59	2-29/32	0.00	1.46	6.90
36-8MX-62-TL-1610	36	1610	AF-1	3.609	3.546	4-1/64	1/2	1 11/16	2.96	—	2-5/8	1.00	—	2-29/32	1.91	1.46	2.80
36-8MX-62-PB-1	36	MPB	6F-1	3.609	3.546	4-1/64	1	2 5/16	—	3.13	2-5/8	3.56	0.65	2-29/32	0.00	1.46	8.00
38-8MX-62-TL-1610	38	1610	AF-1	3.810	3.747	4-13/64	1/2	1 11/16	3.15	—	2-5/8	1.00	—	2-29/32	1.91	1.46	3.10
38-8MX-62-PB-1	38	MPB	6F-1	3.810	3.747	4-13/64	1	2 7/16	—	3.32	2-5/8	3.56	0.65	2-29/32	0.00	1.46	9.10
40-8MX-62-TL-2012	40	2012	AF-1	4.010	3.947	4-13/32	1/2	2 1/8	3.35	—	2-5/8	1.25	—	2-29/32	1.66	1.46	3.30
40-8MX-62-PB-1	40	MPB	6F-1	4.010	3.947	4-13/32	1	2 9/16	—	3.52	2-5/8	3.63	0.72	2-29/32	0.00	1.46	10.30
42-8MX-62-TL-2012	42	2012	AF-1	4.211	4.148	4-29/32	1/2	2 1/8	3.62	—	2-5/8	1.25	—	2-29/32	1.66	1.46	3.60
42-8MX-62-PB-1	42	MPB	6F-1	4.211	4.148	4-29/32	1	2 3/4	—	3.79	2-5/8	3.63	0.72	2-29/32	0.00	1.46	11.60
45-8MX-62-TL-2012	45	2012	AF-1	4.511	4.448	4-29/32	1/2	2 1/8	3.62	—	2-5/8	1.25	—	2-29/32	1.66	1.46	5.10
45-8MX-62-PB-1	45	MPB	6F-1	4.511	4.448	4-29/32	1	2 3/4	—	3.79	2-5/8	3.63	0.72	2-29/32	0.00	1.46	13.10
48-8MX-62-TL-2517	48	2517	AF-1	4.812	4.749	5-13/64	1/2	2 11/16	4.14	—	2-5/8	1.75	—	2-29/32	1.16	1.46	5.10
50-8MX-62-TL-2517	50	2517	AF-1	5.013	4.950	5-13/32	1/2	2 11/16	4.13	—	2-5/8	1.75	—	2-29/32	1.16	1.46	6.30
53-8MX-62-TL-2517	53	2517	AF-1	5.314	5.251	5-1/2	1/2	2 11/16	4.76	—	2-5/8	1.75	—	2-29/32	1.16	1.46	6.70
56-8MX-62-TL-2517	56	2517	AF-1	5.614	5.551	6-1/64	1/2	2 11/16	4.92	—	2-5/8	1.75	—	2-29/32	1.16	1.46	8.30
60-8MX-62-TL-3020	60	3020	AF-1	6.015	5.952	6-27/64	7/8	3 1/4	5.13	—	2-5/8	2.00	—	2-29/32	0.91	1.46	8.90
63-8MX-62-TL-3020	63	3020	AF-1	6.316	6.253	6-23/32	7/8	3 1/4	5.71	—	2-5/8	2.00	—	2-29/32	0.91	1.46	9.90
67-8MX-62-TL-3020	67	3020	AF-1	6.717	6.654	6-7/8	7/8	3 1/4	6.14	—	2-5/8	2.00	—	2-29/32	0.91	1.46	12.00
71-8MX-62-TL-3020	71	3020	AF-1	7.118	7.055	7-1/2	7/8	3 1/4	6.51	—	2-5/8	2.00	—	2-29/32	0.91	1.46	14.40
75-8MX-62-TL-3020	75	3020	AF-1	7.519	7.456	7-59/64	7/8	3 1/4	6.90	—	2-5/8	2.00	—	2-29/32	0.91	1.46	16.80
80-8MX-62-TL-3020	80	3020	AF-1	8.020	7.957	8-27/64	7/8	3 1/4	7.23	—	2-5/8	2.00	—	2-29/32	0.91	1.46	20.50
90-8MX-62-TL-3020	90	3020	D-1	9.023	8.960	—	7/8	3 1/4	7.39	5.42	—	2.00	—	2-29/32	0.91	1.46	30.10
112-8MX-62-TL-3020	112	3020	D-2	11.229	11.166	—	7/8	3 1/4	9.60	5.42	—	2.00	—	2-29/32	0.91	1.46	31.00
140-8MX-62-TL-3525	140	3525	D-2	14.036	13.973	—	1 3/16	3 15/16	12.40	8.75	—	2.50	—	2-29/32	0.41	1.46	62.80
180-8MX-62-TL-3525	180	3525	D-3	18.046	17.983	—	1 3/16	3 15/16	15.33	8.75	—	2.50	—	2-29/32	0.41	1.46	91.60
224-8MX-62-TL-3525	224	3525	D-3	22.457	22.394	—	1 3/16	3 15/16	19.38	8.75	—	2.50	—	2-29/32	0.41	1.46	127.10

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.

Part number listed are for Stock bore.

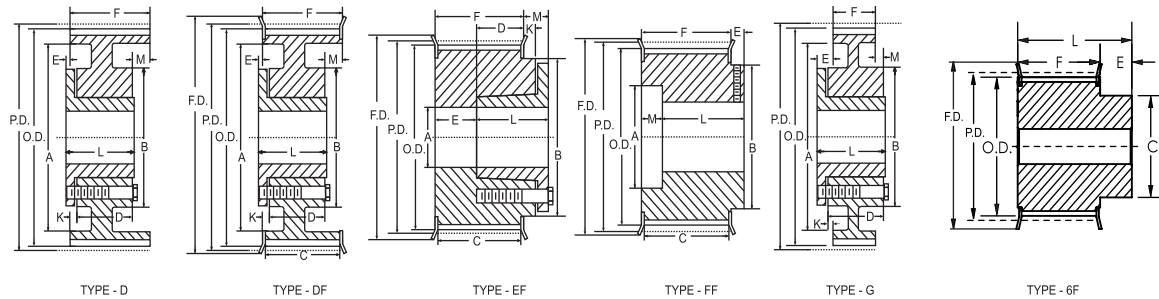
Rework services are available to accommodate Max Bore Size.

Drill & tap Set Screw holes as per request.

POLYCHAIN® TIMING BELT PULLEY 8MM PITCH QUICK DETACHABLE (PQD) STEEL BUSH

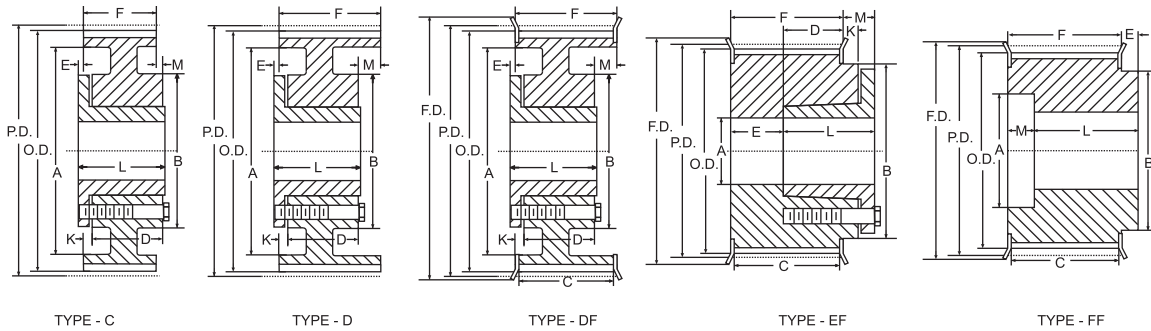
STEEL

FOR 12MM WIDE BELTS



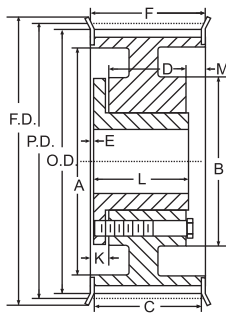
8mm PITCH (Quick Detachable) 12mm WIDE BELTS																				
OLD PART NUMBER	NEW PART NUMBER	NO. OF TEETH	BUSHING	TYPE	DIAMETERS			STOCK BORE		DIMENSIONS										WEIGHT (lbs)
					P.D.	O.D.	F.D.	MIN.	MAX.	A	B	C	D	E	F	K	L	M		
QD25-8MS-12	25-8MS-12-QD-JA	25	JA	EF-1	2.506	2.443	2-15/16	1/2	1 1/4	1.34	-	9/16	0.56	0.28	7/8	0.00	1.00	0.50	0.70	
QD28-8MS-12	28-8MS-12-QD-JA	28	JA	EF-1	2.807	2.744	3-7/32	1/2	1 1/4	1.34	-	9/16	0.56	0.28	7/8	0.00	1.00	0.50	0.90	
QD30-8MS-12	30-8MS-12-QD-JA	30	JA	DF-1	3.008	2.945	3-7/16	1/2	1 1/4	2.02	-	9/16	0.63	0.38	7/8	0.00	1.00	0.25	1.00	
QD32-8MS-12	32-8MS-12-QD-JA	32	JA	DF-1	3.208	3.145	3-27/32	1/2	1 1/4	2.22	-	9/16	0.81	0.22	7/8	0.03	1.00	0.03	1.10	
QD34-8MS-12	34-8MS-12-QD-JA	34	JA	DF-1	3.409	3.346	3-27/32	1/2	1 1/4	2.56	-	9/16	0.56	0.22	7/8	0.31	1.00	0.00	1.30	
QD36-8MS-12	36-8MS-12-QD-SH	36	SH	DF-1	3.609	3.546	4-1/32	1/2	1 11/16	-	-	9/16	0.88	0.66	7/8	0.00	1.31	0.00	1.50	
QD38-8MS-12	38-8MS-12-QD-SH	38	SH	DF-1	3.810	3.747	4-1/4	1/2	1 11/16	-	-	9/16	0.88	0.66	7/8	0.00	1.31	0.00	1.70	
QD40-8MS-12	40-8MS-12-QD-SH	40	SH	DF-1	4.010	3.947	4-7/16	1/2	1 11/16	2.88	-	9/16	0.81	0.66	7/8	0.05	1.31	0.02	2.00	
QD45-8MS-12	45-8MS-12-QD-SDS	45	SDS	DF-1	4.511	4.448	4-15/16	1/2	2	3.55	-	9/16	0.75	0.59	7/8	0.13	1.31	0.00	2.50	
QD48-8MS-12	48-8MS-12-QD-SDS	48	SDS	DF-1	4.812	4.749	5-7/16	1/2	2	3.55	-	9/16	0.75	0.59	7/8	0.13	1.31	0.00	2.80	
QD50-8MS-12	50-8MS-12-QD-SDS	50	SDS	DF-1	5.013	4.950	5-7/16	1/2	2	3.25	-	9/16	1.09	0.59	7/8	0.03	1.31	0.06	3.10	
QD56-8MS-12	56-8MS-12-QD-SDS	56	SDS	DF-1	5.614	5.551	6-1/32	1/2	2	4.50	-	9/16	0.75	0.59	7/8	0.13	1.31	0.00	4.10	
QD60-8MS-12	60-8MS-12-QD-SDS	60	SDS	DF-1	6.015	5.952	6-7/16	1/2	2	4.00	-	9/16	0.75	0.59	7/8	0.13	1.31	0.00	4.80	
QD63-8MS-12	63-8MS-12-QD-SDS	63	SDS	DF-1	6.316	6.253	6-3/4	1/2	2	4.00	-	9/16	0.75	0.59	7/8	0.13	1.31	0.00	5.50	
QD75-8MS-12	75-8MS-12-QD-SDS	75	SDS	DF-2	7.519	7.456	7-15/16	1/2	2	6.38	4.75	9/16	0.75	0.59	7/8	0.13	1.31	0.00	6.90	
QD80-8MS-12	80-8MS-12-QD-SDS	80	SDS	DF-1	8.020	7.957	8-7/16	1/2	2	6.81	-	9/16	0.75	0.59	7/8	0.13	1.31	0.00	9.10	
QD90-8MS-12	90-8MS-12-QD-SDS	90	SDS	D-2	9.023	8.960	-	1/2	2	7.88	4.75	-	0.75	0.59	7/8	0.13	1.31	0.00	9.90	
QD112-8MS-12	112-8MS-12-QD-SK	112	SK	G-2	11.229	11.166	-	1/2	2 5/8	10.13	4.75	-	1.25	0.88	7/8	0.00	1.31	0.38	16.50	
QD140-8MS-12	140-8MS-12-QD-SK	140	SK	G-3	14.036	13.973	-	1/2	2 5/8	12.94	4.75	-	1.25	0.88	7/8	0.00	1.31	0.41	15.90	
QD180-8MS-12	180-8MS-12-QD-SF	180	SF	G-3	18.046	17.983	-	1/2	2 15/16	16.25	6.38	-	1.25	0.88	7/8	0.16	2.06	0.22	30.00	
QD224-8MS-12	224-8MS-12-QD-SF	224	SF	G-3	22.457	22.394	-	1/2	2 15/16	20.31	6.38	-	1.25	0.88	7/8	0.08	2.06	0.30	41.20	

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.
Part number listed are for Stock bore.

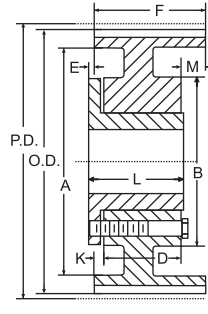
POLYCHAIN® TIMING BELT PULLEY 8MM PITCH QUICK DETACHABLE (PQD) STEEL BUSH
STEEL
FOR 21MM WIDE BELTS


8mm PITCH (QD) 21mm WIDE BELTS																				
OLD PART NUMBER	NEW PART NUMBER	NO. OF TEETH	BUSHING	TYPE	DIAMETERS			STOCK BORES		DIMENSIONS										WEIGHT (lbs)
					P.D.	O.D.	F.D.	MIN.	MAX.	A	B	C	D	E	F	K	L	M		
QD34-8MS-21	34-8MS-21-QD-SH	34	SH	EF-1	3.409	3.346	3-27/32	1/2	1 11/16	1.81	-	0.97	0.81	0.59	1-1/4	0.00	1.31	0.66	1.80	
QD36-8MS-21	36-8MS-21-QD-SH	36	SH	EF-1	3.609	3.546	4-1/32	1/2	1 11/16	1.81	-	0.97	0.78	0.47	1-1/4	0.00	1.31	0.53	1.80	
QD38-8MS-21	38-8MS-21-QD-SH	38	SH	DF-1	3.810	3.747	4-1/4	1/2	1 11/16	2.94	-	0.97	0.81	0.38	1-1/4	0.25	1.31	0.19	2.10	
QD40-8MS-21	40-8MS-21-QD-SH	40	SH	DF-1	4.010	3.947	4-7/16	1/2	1 11/16	3.06	-	0.97	0.81	0.38	1-1/4	0.44	1.31	0.00	2.40	
QD45-8MS-21	45-8MS-21-QD-SDS	45	SDS	DF-1	4.511	4.448	4-15/16	1/2	2	3.44	-	0.97	0.75	0.44	1-1/4	0.25	1.31	0.25	3.00	
QD48-8MS-21	48-8MS-21-QD-SDS	48	SDS	DF-1	4.812	4.749	5-7/16	1/2	2	3.63	-	0.97	0.75	0.44	1-1/4	0.31	1.31	0.19	3.50	
QD50-8MS-21	50-8MS-21-QD-SDS	50	SDS	DF-1	5.013	4.950	5-7/16	1/2	2	3.81	-	0.97	0.75	0.44	1-1/4	0.31	1.31	0.19	3.90	
QD56-8MS-21	56-8MS-21-QD-SDS	56	SDS	DF-1	5.614	5.551	6-1/32	1/2	2	4.50	-	0.97	0.75	0.44	1-1/4	0.25	1.31	0.25	4.90	
QD60-8MS-21	60-8MS-21-QD-SK	60	SK	DF-1	6.015	5.952	6-7/16	1/2	2 5/8	-	-	0.97	1.25	0.88	1-1/4	0.00	1.31	0.00	6.80	
QD63-8MS-21	63-8MS-21-QD-SK	63	SK	DF-1	6.316	6.253	6-3/4	1/2	2 5/8	-	-	0.97	1.25	0.88	1-1/4	0.00	1.31	0.00	7.70	
QD75-8MS-21	75-8MS-21-QD-SK	75	SK	DF-2	7.519	7.456	7-15/16	1/2	2 5/8	6.38	4-3/4	0.97	1.25	0.88	1-1/4	0.00	1.31	0.00	9.10	
QD80-8MS-21	80-8MS-21-QD-SK	80	SK	DF-2	8.020	7.957	8-7/16	1/2	2 5/8	6.88	4-3/8	0.97	1.25	0.88	1-1/4	0.00	1.31	0.00	9.70	
QD90-8MS-21	90-8MS-21-QD-SK	90	SK	D-2	9.023	8.960	-	1/2	2 5/8	7.88	4-3/4	-	1.25	0.88	1-1/4	0.00	1.31	0.00	14.50	
QD112-8MS-21	112-8MS-21-QD-SK	112	SK	D-2	11.229	11.166	-	1/2	2 5/8	10.06	4-3/4	-	1.25	0.88	1-1/4	0.00	1.31	0.00	19.70	
QD140-8MS-21	140-8MS-21-QD-SF	140	SF	D-3	14.036	13.973	-	1/2	2 15/16	12.94	6-3/8	-	1.25	0.94	1-1/4	0.00	2.06	0.00	23.60	
QD180-8MS-21	180-8MS-21-QD-SF	180	SF	D-3	18.046	17.983	-	1/2	2 15/16	16.25	6-3/8	-	1.25	0.94	1-1/4	0.00	2.06	0.00	34.70	
QD224-8MS-21	224-8MS-21-QD-E	224	E	C-3	22.457	22.394	-	7/8	3 1/2	20.31	7-1/2	-	1.63	1.25	1-1/4	0.00	2.75	0.38	50.10	

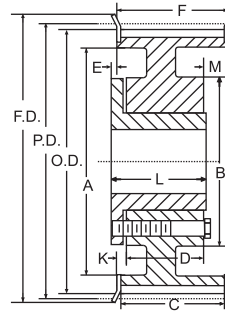
Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.
Part number listed are for Stock bore.

POLYCHAIN® TIMING BELT PULLEY 8MM PITCH QUICK DETACHABLE (PQD) STEEL BUSH
STEEL
FOR 36MM WIDE BELTS


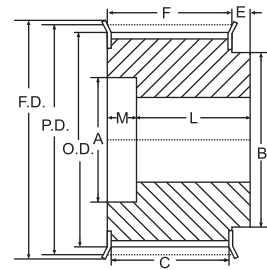
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TYPE - D



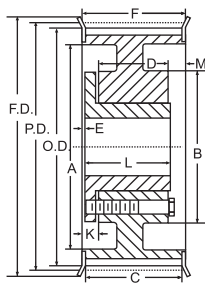
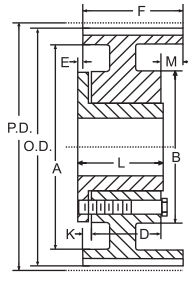
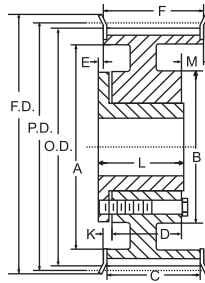
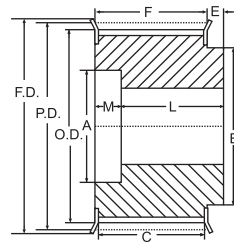
TYPE - DF



TYPE - FF

8mm PITCH (QD) 36mm WIDE BELTS																				
OLD PART NUMBER	NEW PART NUMBER	NO. OF TEETH	BUSHING	TYPE	DIAMETERS			STOCK BORE		DIMENSIONS										WEIGHT (lbs)
					P.D.	O.D.	F.D.	MIN.	MAX.	A	B	C	D	E	F	K	L	M		
QD34-8MS-36	34-8MS-36-QD-SH	34	SH	AF-1	3.409	3.346	3-27/32	1/2	1 11/16	1.81	-	1.59	0.81	1.06	1-7/8	0.00	1.31	0.66	2.80	
QD36-8MS-36	36-8MS-36-QD-SH	36	SH	AF-1	3.609	3.546	4-1/32	1/2	1 11/16	2.75	-	1.59	0.81	0.03	1-7/8	0.69	1.31	0.38	2.40	
QD38-8MS-36	38-8MS-36-QD-SH	38	SH	AF-1	3.810	3.747	4-1/4	1/2	1 11/16	2.94	-	1.59	0.81	0.03	1-7/8	0.69	1.31	0.38	2.70	
QD40-8MS-36	40-8MS-36-QD-SH	40	SH	DF-1	4.010	3.947	4-7/16	1/2	1 11/16	3.06	-	1.59	0.81	0.03	1-7/8	0.69	1.31	0.38	3.10	
QD45-8MS-36	45-8MS-36-QD-SD	45	SD	DF-1	4.511	4.448	4-15/16	1/2	2	3.44	-	1.59	1.25	0.03	1-7/8	0.38	1.81	0.25	4.60	
QD48-8MS-36	48-8MS-36-QD-SD	48	SD	DF-1	4.812	4.749	5-7/16	1/2	2	3.63	-	1.59	1.25	0.03	1-7/8	0.38	1.81	0.25	5.50	
QD50-8MS-36	50-8MS-36-QD-SK	50	SK	DF-1	5.013	4.950	5-7/16	1/2	2 5/8	4.03	-	1.59	1.25	0.50	1-7/8	0.38	1.94	0.25	5.00	
QD56-8MS-36	56-8MS-36-QD-SK	56	SK	DF-1	5.614	5.551	6-1/32	1/2	2 5/8	4.56	-	1.59	1.25	0.50	1-7/8	0.38	1.94	0.25	6.80	
QD60-8MS-36	60-8MS-36-QD-SK	60	SK	DF-1	6.015	5.952	6-7/16	1/2	2 5/8	4.88	-	1.59	1.25	0.50	1-7/8	0.38	1.94	0.25	8.20	
QD63-8MS-36	63-8MS-36-QD-SK	63	SK	DF-1	6.316	6.253	6-3/4	1/2	2 5/8	5.19	-	1.59	1.25	0.50	1-7/8	0.38	1.94	0.25	9.40	
QD75-8MS-36	75-8MS-36-QD-SF	75	SF	DF-1	7.519	7.456	7-15/16	1/2	2 15/16	6.34	-	1.59	1.25	0.56	1-7/8	0.38	2.06	0.25	14.80	
QD80-8MS-36	80-8MS-36-QD-SF	80	SF	DF-1	8.020	7.957	8-7/16	1/2	2 15/16	6.88	-	1.59	1.25	0.56	1-7/8	0.38	2.06	0.25	15.20	
QD90-8MS-36	90-8MS-36-QD-SF	90	SF	D-1	9.023	8.960	-	1/2	2 15/16	7.81	-	-	1.25	0.56	1-7/8	0.38	2.06	0.25	21.20	
QD112-8MS-36	112-8MS-36-QD-SF	112	SF	D-2	11.229	11.166	-	1/2	2 15/16	10.06	6-3/8	-	1.25	0.56	1-7/8	0.38	2.06	0.25	29.90	
QD140-8MS-36	140-8MS-36-QD-E	140	E	D-2	14.036	13.973	-	7/8	3 1/2	12.47	7-1/2	-	1.63	0.84	1-7/8	0.25	2.75	0.00	37.60	
QD180-8MS-36	180-8MS-36-QD-E	180	E	D-2	18.046	17.983	-	7/8	3 1/2	16.38	7-1/2	-	1.63	0.94	1-7/8	0.25	2.75	0.00	49.90	
QD224-8MS-36	224-8MS-36-QD-E	224	E	D-2	22.457	22.394	-	7/8	3 1/2	20.31	7-1/2	-	1.63	0.94	1-7/8	0.25	2.75	0.00	70.20	

Note : Numerals in Type Designations mean: 1 = Solid, 2 = Web and 3 = Arm Construction; F = Flanged Pulley.
Part number listed are for Stock bore.

POLYCHAIN® TIMING BELT PULLEY 8MM PITCH QUICK DETACHABLE (PQD) STEEL BUSH
STEEL
FOR 62MM WIDE BELTS

TYPE - AF

TYPE - D

TYPE - DF

TYPE - FF


8mm PITCH (QD) 62mm WIDE BELTS																			
OLD PART NUMBER	NEW PART NUMBER	NO. OF TEETH	BUSHING	TYPE	DIAMETERS			STOCK BORE		DIMENSIONS									WEIGHT (lbs)
					P.D.	O.D.	F.D.	MIN.	MAX.	A	B	C	D	E	F	K	L	M	
QD50-8MS-62	50-8MS-62-QD-SK	50	SK	AF-1	5.013	4.950	5-7/16	1/2	2 5/8	4.00	-	2.63	1.25	0.03	2-29/32	0.91	1.94	0.75	6.70
QD56-8MS-62	56-8MS-62-QD-SF	56	SF	DF-1	5.614	5.551	5-7/16	1/2	2 15/16	4.72	-	2.63	1.25	0.03	2-29/32	0.91	2.06	0.75	7.80
QD60-8MS-62	60-8MS-62-QD-SF	60	SF	DF-1	6.015	5.952	6-1/32	1/2	2 15/16	5.06	-	2.63	1.25	0.03	2-29/32	0.91	2.06	0.75	9.40
QD63-8MS-62	63-8MS-62-QD-SF	63	SF	DF-1	6.316	6.253	6-7/16	1/2	2 15/16	5.31	-	2.63	1.25	0.03	2-29/32	0.91	2.06	0.75	10.60
QD75-8MS-62	75-8MS-62-QD-SF	75	SF	DF-1	7.519	7.456	6-3/4	1/2	2 15/16	6.50	-	2.63	1.25	0.03	2-29/32	0.91	2.06	0.75	18.90
QD80-8MS-62	80-8MS-62-QD-SF	80	SF	DF-1	8.020	7.957	7-15/16	1/2	2 15/16	6.94	-	2.63	1.25	0.03	2-29/32	0.91	2.06	0.75	23.50
QD90-8MS-62	90-8MS-62-QD-E	90	E	D-1	9.023	8.960	8-7/16	7/8	3 1/2	7.69	-	-	1.63	0.41	2-29/32	0.78	2.75	0.50	28.80
QD112-8MS-62	112-8MS-62-QD-E	112	E	D-2	11.229	11.166	-	7/8	3 1/2	9.88	7-1/2	-	1.63	0.41	2-29/32	0.78	2.75	0.50	43.40
QD140-8MS-62	140-8MS-62-QD-E	140	E	D-2	14.036	13.973	-	7/8	3 1/2	12.50	7-1/2	-	1.63	0.41	2-29/32	0.78	2.75	0.50	54.20
QD180-8MS-62	180-8MS-62-QD-F	180	F	D-3	18.046	17.983	1	-	4	16.38	7-1/4	-	2.50	1.06	2-29/32	0.31	3.75	0.09	67.30
QD224-8MS-62	224-8MS-62-QD-F	224	F	D-3	22.457	22.394	1	-	4	20.31	7-1/4	-	2.50	1.06	2-29/32	0.31	3.75	0.09	92.20

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Part number listed are for Stock bore.