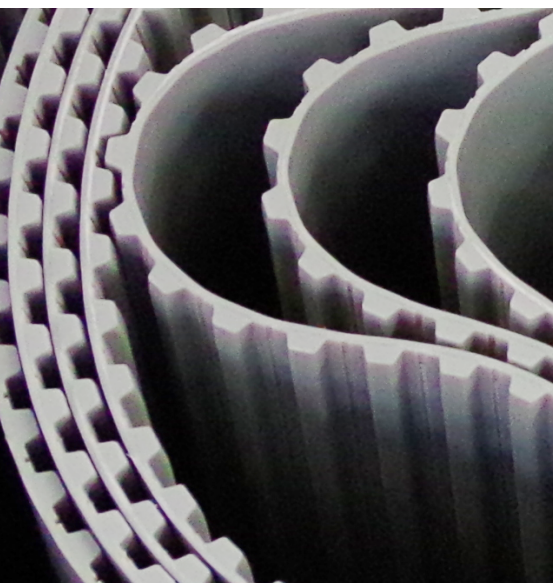
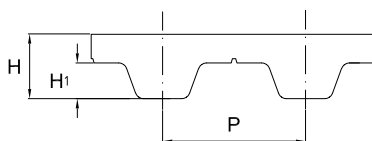




MEGAPOWER2

IMPERIAL MXL, XL, L, H



OPTIONS:

- Extra PU backing
- Cover Side Machined Modifications
- Tooth Side Machined Modifications
- Alternative colors and/or hardness - consult Megadyne
- Belts slit to width
- Spin cast covers can be added to single sided belts

PART NOMENCLATURE:

MPW440MXL025

MPW = Megapower
440 = Pitch length (hundredths of an inch = 35.2")
MXL = Trapezoidal Tooth profile with 0.080" pitch
025 = Belt width (tenths of an inch = 1/4")

PART NOMENCLATURE:

MPW320XL037

MPW = Megapower
320 = Pitch length (tenths of an inch = 32.0")
XL = Trapezoidal Tooth profile with 0.050" pitch
037 = Belt width (tenths of an inch = 3/8")
 all Imperial pitch lengths except MXL are designated in tenths of an inch

TYPE	BELT PITCH (P)	OVERALL THICKNESS (H/HT)	TOOTH HEIGHT (H ¹)	NO. OF BELT TEETH		CORD OPTIONS								MINIMUM PULLEY TEETH (Z) BY CORD TYPE	MINIMUM PULLEY TEETH/IDLER DIAMETER		
	INCH	INCH	INCH	MIN	MAX	STANDARD CORD	HIGH FLEX	HIGH POWER	HIGH POWER FLEX	KEVLAR	FIBERGLASS	STAINLESS	POLYESTER		Z MIN.	OUTSIDE IDLER (INCH)	INSIDE IDLER (INCH)
MXL	.080"	.047"	.020"	55	485	Steel	NS	NS	NS	Yes	NS	NS	Yes	Steel	10	.708	.787
						Kevlar								Kevlar	12	.787	.787
XL	0.200"	.090"	.050"	30	283	Steel	NS	NS	NS	Yes	Yes	NS	Yes	Steel	10	1.18	1.18
						Kevlar								Kevlar	10	1.18	.787
						Fiberglass								Fiberglass	13	1.38	1.38
						Stainless								Stainless	13	1.38	1.38
L	0.375"	.141"	.074"	23	160	Steel	NS	NS	NS	Yes	Yes	NS	Yes	Steel	15	2.36	2.36
						Kevlar								Kevlar	15	2.36	2.36
						Fiberglass								Fiberglass	18	2.56	2.56
						Stainless								Stainless	18	2.56	2.56
H	0.50"	.169"	.090"	46	102	Steel	NS	NS	NS	NS	Yes	Yes	Yes	Steel	14	3.15	2.36
						Kevlar								Kevlar	14	3.15	2.36
						Fiberglass								Fiberglass	18	3.54	2.56
						Stainless								Stainless	18	3.15	2.56

- Standard compound = Thermoset polyurethane
- Compound hardness = 88 Shore A
- Standard color = gray / green
- Alternative colors and/or hardness - consult Megadyne
- Standard cord = steel
- Contact Megadyne for specific belt size requirements

- Belt width = We slit to any requested width
- NS = Non-Standard - Consult Megadyne for availability
- For additional details, request the Megapower Technical Catalog
- High Power, High Flex and High Power Flex are steel cord
- All items subject to minimum order quantity



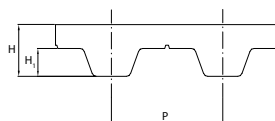
MEGAPOWER2

METRIC SINGLE & DUAL (DL) SIDED T2.5, T5, T5-DL, T10, T10-DL, AT5, AT10

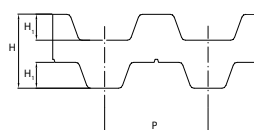
OPTIONS:

- Integrated & Mechanical Cleats
- Cover side machined modifications
- Tooth side machined modifications
- Alternative colors and/or hardness

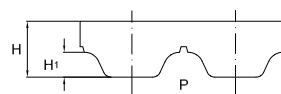
T2.5 - T5 - T10



T5 DL - T10 DL



AT5 - AT10



TYPE	BELT PITCH (P)	OVERALL THICKNESS (H)	TOOTH HEIGHT (H ₁)	NUMBER OF BELT TEETH		CORD OPTIONS							MINIMUM PULLEY TEETH (Z) BY CORD TYPE	MINIMUM PULLEY TEETH/IDLER DIAMETER		
														Z MIN.	OUTSIDE IDLER (MM)	INSIDE IDLER (MM)
	MM	MM	MM	MIN	MAX	STANDARD CORD	HIGH FLEX	HIGH POWER	HIGH POWER FLEX	KEVLAR	FIBERGLASS	STAINLESS				
T2.5	2.5	1.3	0.7	48	474	Steel	NS	Yes	NS	Yes	NS	Yes	Steel	10	18	20
													HP	15	30	30
													Kevlar	12	20	20
T5	5.0	2.2	1.2	24	391	Steel	Yes	Yes	Yes	Yes	Yes	NS	Steel	10	30	30
													High Flex	10	30	30
													High Power	15	40	60
													Hi-Power Flex	12	30	30
													Kevlar	12	30	30
													Fiberglass	15	40	40
T5-DL	5.0	3.4	1.2	82	220	Steel	Yes	NS	Yes	Yes	Yes	Yes	Steel	10	30	30
													High Flex	10	30	30
													Kevlar	12	30	30
													Stainless	15	40	40
T10	10.0	4.5	2.5	26	225	Steel	Yes	Yes	Yes	Yes	Yes	Yes	Steel	12	60	60
													High Flex	12	50	50
													High Power	15	100	100
													Hi-Power Flex	14	80	80
													Kevlar	15	60	60
													Fiberglass	15	70	70
T10-DL	10.0	7.0	2.5	26	188	Steel	Yes	NS	Yes	Yes	NS	Yes	Steel	12	60	60
													High Flex	12	50	50
													Kevlar	15	60	60
													Stainless	15	70	70
AT5	5.0	2.7	1.2	45	400	Steel	Yes	Yes	Yes	Yes	NS	Yes	Steel	15	60	25
													High Flex	12	40	25
													High Power	25	60	40
													Hi-Power Flex	20	40	40
													Kevlar	15	60	25
													Stainless	15	65	60
AT10	10.0	4.5	2.5	37	194	Steel	Yes	Yes	Yes	Yes	NS	Yes	Steel	15	120	50
													HF	15	80	50
													HP	25	150	80
													HPF	16	100	60
													Kevlar	15	120	50
													Stainless	19	110	110

- Standard compound = Thermoset polyurethane
- Compound hardness = 88 Shore A
- Standard color = gray / green
- Alternative colors and or hardness - consult Megadyne
- Standard cord = steel

- Contact Megadyne for specific belt size requirements
- Belt width = We slit to any request-ed width
- NS = Non-Standard - Consult Megadyne for availability
- For additional details, request the

- Megapower2 Technical Catalog
- High Power. High Flex and High Power flex are steel cord
- All items subject to minimum order quantity



MEGAPOWER2

AVAILABLE LENGTHS

TYPE	TOOTH PITCH	PITCH LENGTH
	(MM)	(MM)
T2		
T2	2	180
T2	2	200
T2.5		
T2.5	2.5	120
T2.5	2.5	145
T2.5	2.5	160
T2.5	2.5	177.5
T2.5	2.5	180
T2.5	2.5	182.5
T2.5	2.5	200
T2.5	2.5	210
T2.5	2.5	230
T2.5	2.5	245
T2.5	2.5	265
T2.5	2.5	277.5
T2.5	2.5	285
T2.5	2.5	290
T2.5	2.5	305
T2.5	2.5	317.5
T2.5	2.5	330
T2.5	2.5	342.5
T2.5	2.5	380
T2.5	2.5	420
T2.5	2.5	480
T2.5	2.5	500
T2.5	2.5	540
T2.5	2.5	600
T2.5	2.5	620
T2.5	2.5	650
T2.5	2.5	680
T2.5	2.5	700
T2.5	2.5	780
T2.5	2.5	880
T2.5	2.5	915
T2.5	2.5	950
T2.5	2.5	1185
T2.5 Dual Sided		
T2.5DD	2.5	457.5
T5 Dual Sided		
T5DD	5	410
T5DD	5	460
T5DD	5	515
T5DD	5	525
T5DD	5	550
T5DD	5	590
T5DD	5	620
T5DD	5	685
T5DD	5	700
T5DD	5	750
T5DD	5	815
T5DD	5	840
T5DD	5	860
T5DD	5	940
T5DD	5	1100
T5		
T5	5	120
T5	5	150
T5	5	165
T5	5	180

TYPE	TOOTH PITCH	PITCH LENGTH
	(MM)	(MM)
T5	5	185
T5	5	200
T5	5	210
T5	5	215
T5	5	220
T5	5	225
T5	5	245
T5	5	250
T5	5	255
T5	5	260
T5	5	270
T5	5	275
T5	5	280
T5	5	295
T5	5	300
T5	5	305
T5	5	330
T5	5	340
T5	5	350
T5	5	355
T5	5	365
T5	5	375
T5	5	390
T5	5	395
T5	5	400
T5	5	410
T5	5	420
T5	5	425
T5	5	440
T5	5	445
T5	5	450
T5	5	455
T5	5	460
T5	5	475
T5	5	480
T5	5	500
T5	5	510
T5	5	515*
T5	5	525
T5	5	545
T5	5	550
T5	5	560*
T5	5	575
T5	5	590
T5	5	600
T5	5	610
T5	5	620
T5	5	630
T5	5	640
T5	5	650
T5	5	66
T5	5	675
T5	5	690
T5	5	700
T5	5	720
T5	5	725
T5	5	750
T5	5	765
T5	5	780
T5	5	800
T5	5	815
T5	5	830
T5	5	840

TYPE	TOOTH PITCH	PITCH LENGTH
	(MM)	(MM)
T5	5	850
T5	5	860
T5	5	885
T5	5	900
T5	5	920
T5	5	940
T5	5	990
T5	5	1000
T5	5	1075
T5	5	1100
T5	5	1130
T5	5	1160
T5	5	1200
T5	5	1215
T5	5	1275
T5	5	1280
T5	5	1315
T5	5	1350
T5	5	1355
T5	5	1380
T5	5	1440
T5	5	1470
T5	5	1500
T5	5	1580
T5	5	1690
T5	5	1955
T10		
T10	10	260
T10	10	320
T10	10	340
T10	10	370
T10	10	390
T10	10	400
T10	10	410
T10	10	440
T10	10	450
T10	10	480
T10	10	500
T10	10	530
T10	10	550
T10	10	560
T10	10	600*
T10	10	610
T10	10	630*
T10	10	650
T10	10	660
T10	10	680
T10	10	690
T10	10	700
T10	10	720*
T10	10	730
T10	10	750
T10	10	780
T10	10	800
T10	10	810
T10	10	840
T10	10	850
T10	10	880
T10	10	890
T10	10	900*
T10	10	910
T10	10	920*

TYPE	TOOTH PITCH	PITCH LENGTH
	(MM)	(MM)
T10	10	950
T10	10	960
T10	10	970
T10	10	980
T10	10	1000
T10	10	1010
T10	10	1050
T10	10	1080
T10	10	1100
T10	10	1110
T10	10	1140
T10	10	1150
T10	10	1200
T10	10	1210
T10	10	1240
T10	10	1250
T10	10	1300
T10	10	1320
T10	10	1350
T10	10	1390
T10	10	1400
T10	10	1420
T10	10	1440
T10	10	1450
T10	10	1460
T10	10	1500
T10	10	1560
T10	10	1600
T10	10	1610
T10	10	1700
T10	10	1750
T10	10	1780
T10	10	1800
T10	10	1880
T10	10	1960
T10	10	2250
T10 Dual Sided		
T10DD	10	260
T10DD	10	530
T10DD	10	630
T10DD	10	660
T10DD	10	700
T10DD	10	720
T10DD	10	800
T10DD	10	840
T10DD	10	900
T10DD	10	920
T10DD	10	980
T10DD	10	1010
T10DD	10	1100
T10DD	10	1150
T10DD	10	1210
T10DD	10	1240
T10DD	10	1250
AT5		
AT5	5	225
AT5	5	255
AT5	5	275
AT5	5	280
AT5	5	300
AT5	5	330
AT5	5	340

* Available also Without Gap

POWER TRANSMISSION



MEGAPOWER2

AVAILABLE LENGTHS

TYPE	TOOTH PITCH	PITCH LENGTH
	(MM)	(MM)
AT5	5	375
AT5	5	390
AT5	5	420
AT5	5	450
AT5	5	455
AT5	5	480
AT5	5	500
AT5	5	525
AT5	5	545
AT5	5	600
AT5	5	610
AT5	5	620
AT5	5	630
AT5	5	660
AT5	5	670
AT5	5	710
AT5	5	720
AT5	5	750
AT5	5	780
AT5	5	825
AT5	5	860
AT5	5	975
AT5	5	1050
AT5	5	1125
AT5	5	1500
AT5	5	2000

AT10

AT10	10	370
AT10	10	500
AT10	10	560
AT10	10	580
AT10	10	600
AT10	10	610
AT10	10	630
AT10	10	660
AT10	10	700
AT10	10	730
AT10	10	780
AT10	10	800
AT10	10	810
AT10	10	840
AT10	10	880
AT10	10	890
AT10	10	920
AT10	10	960
AT10	10	980
AT10	10	1000
AT10	10	1010
AT10	10	1050
AT10	10	1080
AT10	10	1100
AT10	10	1150
AT10	10	1190
AT10	10	1200
AT10	10	1210
AT10	10	1220
AT10	10	1230
AT10	10	1240
AT10	10	1250
AT10	10	1280
AT10	10	1300
AT10	10	1320

TYPE	TOOTH PITCH	PITCH LENGTH
	(MM)	(MM)
AT10	10	1350
AT10	10	1360
AT10	10	1400
AT10	10	1420
AT10	10	1480
AT10	10	1500
AT10	10	1600
AT10	10	1630
AT10	10	1700
AT10	10	1720
AT10	10	1800
AT10	10	1860
AT10	10	1940