

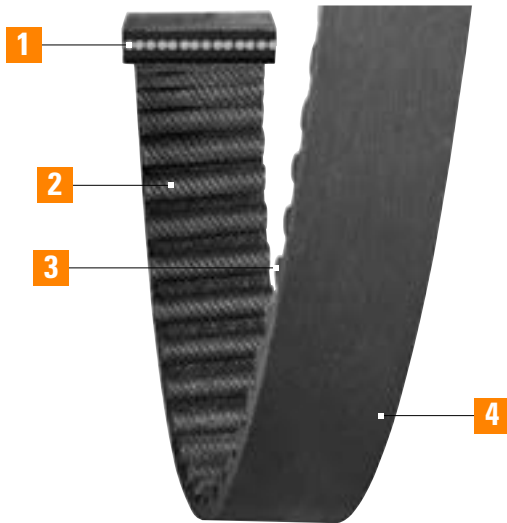
Synchro-Cog[®] HT

Synchronous Drive Belt



Synchro-Cog® HT

Synchronous Drive Belt



1 **Fiberglass Cord**
Chemically treated to assure length stability, flexibility, and high tensile strength.

2 **Fabric Cover**
Resistant to tooth wear.

3 **Teeth**
Precisely formed and accurately spaced for smooth, uniform transfer of power and resistance to tooth jump and shear.

4 **Synthetic Rubber Backing**
Resistant to ozone, grease, heat build-up, sunlight and flex fatigue.

Recommended Sprockets:
High Torque Synchronous (HTS) Sprockets – MPB, OD, Taper Bushed (3mm, 5mm, 8mm, 14mm)

Medium torque capacity

Economical

Small, more compact drive packages

Maximum drive efficiency

HTD® tooth profile

Applications:

Blowers

Mixers

Machine tools

Sewing machines

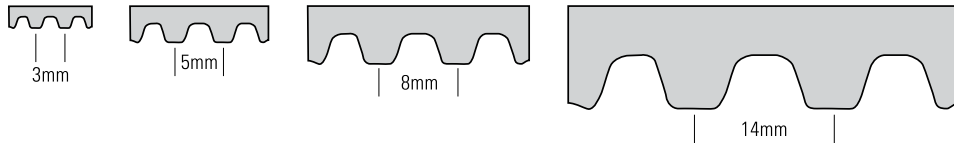
Food processing

Paper processing

& More

Synchro-Cog® HT

Synchronous Drive Belt



Synchro-Cog® HT delivers trouble-free power transmission with a smooth and quiet drive system.



Synchro-Cog® HT is a curvilinear synchronous belt with an HTD® profile. Although HT stands for high torque, the evolution of synchronous belts means Synchro-Cog HT is now more suitable for medium torque applications. Panther belts should be used for high torque and Panther XT for extreme torque applications.

Available in 3M, 5M, 8M and 14M cross sections in a wide variety of sizes, Synchro-Cog HT provides trouble free power transmission with a smooth and quiet drive system.

Synchro-Cog HT belts are made using fiberglass cord that is treated to assure length stability, flexibility, and high tensile strength. The rubber teeth are precisely formed and accurately spaced for smooth, uniform transfer of power.

A specially formulated rubber backing resists ozone, grease, heat build-up, sunlight and flex fatigue. The nylon fabric tooth cover is resistant to wear.

Synchro-Cog HT belts are compatible with RPP®, PowerGrip GT2® and HTD® sprockets.

PowerGrip GT2 and HTD are registered trademark of Gates Corporation

Synchro-Cog® HT

Synchronous Drive Belt

Synchro-Cog® HT Part Numbers

Part Number Example: **144-3M-15** = **144** - **3M** - **15**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
3M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (3mm)				
144-3M-6	48	144	5.7	0.01
144-3M-9	48	144	5.7	0.01
144-3M-15	48	144	5.7	0.01
150-3M-6	50	150	5.9	0.00
150-3M-9	50	150	5.9	0.01
150-3M-15	50	150	5.9	0.01
159-3M-6	53	159	6.3	0.01
159-3M-9	53	159	6.3	0.01
159-3M-15	53	159	6.3	0.01
168-3M-6	56	168	6.6	0.01
168-3M-9	56	168	6.6	0.01
168-3M-15	56	168	6.6	0.01
177-3M-6	59	177	7.0	0.01
177-3M-9	59	177	7.0	0.01
177-3M-15	59	177	7.0	0.01
180-3M-6	60	180	7.1	0.01
180-3M-9	60	180	7.1	0.01
180-3M-15	60	180	7.1	0.01
186-3M-6	62	186	7.3	0.01
186-3M-9	62	186	7.3	0.01
186-3M-15	62	186	7.3	0.02
189-3M-6	63	189	7.4	0.01
189-3M-9	63	189	7.4	0.01
189-3M-15	63	189	7.4	0.02
192-3M-6	64	192	7.6	0.01
192-3M-9	64	192	7.6	0.01
192-3M-15	64	192	7.6	0.02
201-3M-6	67	201	7.9	0.01
201-3M-9	67	201	7.9	0.01
201-3M-15	67	201	7.9	0.02
207-3M-6	69	207	8.1	0.01
207-3M-9	69	207	8.1	0.01
207-3M-15	69	207	8.1	0.02

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
3M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (3mm)				
210-3M-6	70	210	8.3	0.01
210-3M-9	70	210	8.3	0.01
210-3M-15	70	210	8.3	0.02
213-3M-6	71	213	8.4	0.01
213-3M-9	71	213	8.4	0.01
213-3M-15	71	213	8.4	0.02
222-3M-6	74	222	8.7	0.01
222-3M-9	74	222	8.7	0.01
222-3M-15	74	222	8.7	0.02
225-3M-6	75	225	8.9	0.01
225-3M-9	75	225	8.9	0.01
225-3M-15	75	225	8.9	0.02
228-3M-6	76	228	9.0	0.01
228-3M-9	76	228	9.0	0.01
228-3M-15	76	228	9.0	0.02
234-3M-6	78	234	9.2	0.01
234-3M-9	78	234	9.2	0.01
234-3M-15	78	234	9.2	0.02
240-3M-6	80	240	9.4	0.01
240-3M-9	80	240	9.4	0.01
240-3M-15	80	240	9.4	0.02
252-3M-6	84	252	9.9	0.01
252-3M-9	84	252	9.9	0.01
252-3M-15	84	252	9.9	0.02
255-3M-6	85	255	10.0	0.01
255-3M-9	85	255	10.0	0.01
255-3M-15	85	255	10.0	0.02
264-3M-6	88	264	10.4	0.01
264-3M-9	88	264	10.4	0.01
264-3M-15	88	264	10.4	0.02
267-3M-6	89	267	10.5	0.01
267-3M-9	89	267	10.5	0.01
267-3M-15	89	267	10.5	0.02

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Part Numbers

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
3M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (3mm)				
276-3M-6	92	276	10.9	0.01
276-3M-9	92	276	10.9	0.01
276-3M-15	92	276	10.9	0.02
285-3M-6	95	285	11.2	0.01
285-3M-9	95	285	11.2	0.01
285-3M-15	95	285	11.2	0.02
300-3M-6	100	300	11.8	0.01
300-3M-9	100	300	11.8	0.01
300-3M-15	100	300	11.8	0.02
312-3M-6	104	312	12.3	0.01
312-3M-9	104	312	12.3	0.02
312-3M-15	104	312	12.3	0.03
318-3M-6	106	318	12.5	0.01
318-3M-9	106	318	12.5	0.02
318-3M-15	106	318	12.5	0.03
324-3M-6	108	324	12.8	0.01
324-3M-9	108	324	12.8	0.02
324-3M-15	108	324	12.8	0.03
330-3M-6	110	330	13.0	0.01
330-3M-9	110	330	13.0	0.02
330-3M-15	110	330	13.0	0.03
339-3M-6	113	339	13.3	0.01
339-3M-9	113	339	13.3	0.02
339-3M-15	113	339	13.3	0.03
357-3M-6	119	357	14.1	0.01
357-3M-9	119	357	14.1	0.02
357-3M-15	119	357	14.1	0.03
360-3M-6	120	360	14.2	0.01
360-3M-9	120	360	14.2	0.02
360-3M-15	120	360	14.2	0.03
363-3M-6	121	363	14.3	0.01
363-3M-9	121	363	14.3	0.02
363-3M-15	121	363	14.3	0.03

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
3M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (3mm)				
375-3M-6	125	375	14.8	0.01
375-3M-9	125	375	14.8	0.02
375-3M-15	125	375	14.8	0.03
384-3M-6	128	384	15.1	0.01
384-3M-9	128	384	15.1	0.02
384-3M-15	128	384	15.1	0.03
390-3M-6	130	390	15.4	0.01
390-3M-9	130	390	15.4	0.02
390-3M-15	130	390	15.4	0.03
405-3M-6	135	405	15.9	0.01
405-3M-9	135	405	15.9	0.02
405-3M-15	135	405	15.9	0.03
420-3M-6	140	420	16.5	0.01
420-3M-9	140	420	16.5	0.02
420-3M-15	140	420	16.5	0.03
447-3M-6	149	447	17.6	0.01
447-3M-9	149	447	17.6	0.02
447-3M-15	149	447	17.6	0.04
456-3M-6	152	456	18.0	0.01
456-3M-9	152	456	18.0	0.02
456-3M-15	152	456	18.0	0.04
474-3M-6	158	474	18.7	0.02
474-3M-9	158	474	18.7	0.02
474-3M-15	158	474	18.7	0.04
483-3M-6	161	483	19.0	0.02
483-3M-9	161	483	19.0	0.02
483-3M-15	161	483	19.0	0.04
495-3M-6	165	495	19.5	0.02
495-3M-9	165	495	19.5	0.02
495-3M-15	165	495	19.5	0.04
501-3M-6	167	501	19.7	0.02
501-3M-9	167	501	19.7	0.02
501-3M-15	167	501	19.7	0.04

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Part Number Example: **180-5M-25** = **180** - **5M** - **25**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
3M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (3mm)				
513-3M-6	171	513	20.2	0.02
513-3M-9	171	513	20.2	0.02
513-3M-15	171	513	20.2	0.04
522-3M-6	174	522	20.6	0.02
522-3M-9	174	522	20.6	0.03
522-3M-15	174	522	20.6	0.04
531-3M-6	177	531	20.9	0.02
531-3M-9	177	531	20.9	0.03
531-3M-15	177	531	20.9	0.04
564-3M-6	188	564	22.2	0.02
564-3M-9	188	564	22.2	0.03
564-3M-15	188	564	22.2	0.05
570-3M-6	190	570	22.4	0.02
570-3M-9	190	570	22.4	0.03
570-3M-15	190	570	22.4	0.05
582-3M-6	194	582	22.9	0.02
582-3M-9	194	582	22.9	0.03
582-3M-15	194	582	22.9	0.05
600-3M-6	200	600	23.6	0.02
600-3M-9	200	600	23.6	0.03
600-3M-15	200	600	23.6	0.05
633-3M-6	211	633	24.9	0.02
633-3M-9	211	633	24.9	0.03
633-3M-15	211	633	24.9	0.05
669-3M-6	223	669	26.3	0.02
669-3M-9	223	669	26.3	0.03
669-3M-15	223	669	26.3	0.05
711-3M-6	237	711	28.0	0.02
711-3M-9	237	711	28.0	0.03
711-3M-15	237	711	28.0	0.06
735-3M-6	245	735	28.9	0.02
735-3M-9	245	735	28.9	0.04
735-3M-15	245	735	28.9	0.06

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
3M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (3mm)				
750-3M-6	250	750	29.5	0.02
750-3M-9	250	750	29.5	0.04
750-3M-15	250	750	29.5	0.06
804-3M-6	268	804	31.7	0.03
804-3M-9	268	804	31.7	0.04
804-3M-15	268	804	31.7	0.07
1026-3M-6	342	1026	40.4	0.03
1026-3M-9	342	1026	40.4	0.05
1026-3M-15	342	1026	40.4	0.08
1401-3M-6	467	1401	55.2	0.05
1401-3M-9	467	1401	55.2	0.07
1401-3M-15	467	1401	55.2	0.11
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
180-5M-9	36	180	7.1	0.01
180-5M-15	36	180	7.1	0.02
180-5M-25	36	180	7.1	0.04
200-5M-9	40	200	7.9	0.02
200-5M-15	40	200	7.9	0.03
200-5M-25	40	200	7.9	0.04
210-5M-9	42	210	8.3	0.02
210-5M-15	42	210	8.3	0.03
210-5M-25	42	210	8.3	0.05
215-5M-9	43	215	8.5	0.02
215-5M-15	43	215	8.5	0.03
215-5M-25	43	215	8.5	0.05
225-5M-9	45	225	8.9	0.02
225-5M-15	45	225	8.9	0.03
225-5M-25	45	225	8.9	0.05
230-5M-9	46	230	9.1	0.02
230-5M-15	46	230	9.1	0.03
230-5M-25	46	230	9.1	0.05
235-5M-9	47	235	9.3	0.02

Synchro-Cog® HT

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Part Numbers

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
235-5M-15	47	235	9.3	0.03
235-5M-25	47	235	9.3	0.05
245-5M-9	49	245	9.6	0.02
245-5M-15	49	245	9.6	0.03
245-5M-25	49	245	9.6	0.05
250-5M-9	50	250	9.8	0.02
250-5M-15	50	250	9.8	0.03
250-5M-25	50	250	9.8	0.06
255-5M-9	51	255	10.0	0.02
255-5M-15	51	255	10.0	0.03
255-5M-25	51	255	10.0	0.06
260-5M-9	52	260	10.2	0.02
260-5M-15	52	260	10.2	0.03
260-5M-25	52	260	10.2	0.06
265-5M-9	53	265	10.4	0.02
265-5M-15	53	265	10.4	0.04
265-5M-25	53	265	10.4	0.06
270-5M-9	54	270	10.6	0.02
270-5M-15	54	270	10.6	0.04
270-5M-25	54	270	10.6	0.06
275-5M-9	55	275	10.8	0.02
275-5M-15	55	275	10.8	0.04
275-5M-25	55	275	10.8	0.06
280-5M-9	56	280	11.0	0.02
280-5M-15	56	280	11.0	0.04
280-5M-25	56	280	11.0	0.06
285-5M-9	57	285	11.2	0.02
285-5M-15	57	285	11.2	0.04
285-5M-25	57	285	11.2	0.06
290-5M-9	58	290	11.4	0.02
290-5M-15	58	290	11.4	0.04
290-5M-25	58	290	11.4	0.06
295-5M-9	59	295	11.6	0.02

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
295-5M-15	59	295	11.6	0.04
295-5M-25	59	295	11.6	0.07
300-5M-9	60	300	11.8	0.02
300-5M-15	60	300	11.8	0.04
300-5M-25	60	300	11.8	0.07
305-5M-9	61	305	12.0	0.02
305-5M-15	61	305	12.0	0.04
305-5M-25	61	305	12.0	0.07
310-5M-9	62	310	12.2	0.02
310-5M-15	62	310	12.2	0.04
310-5M-25	62	310	12.2	0.07
320-5M-9	64	320	12.6	0.03
320-5M-15	64	320	12.6	0.04
320-5M-25	64	320	12.6	0.07
325-5M-9	65	325	12.8	0.03
325-5M-15	65	325	12.8	0.04
325-5M-25	65	325	12.8	0.07
330-5M-9	66	330	13.0	0.03
330-5M-15	66	330	13.0	0.04
330-5M-25	66	330	13.0	0.07
340-5M-9	68	340	13.4	0.03
340-5M-15	68	340	13.4	0.05
340-5M-25	68	340	13.4	0.08
345-5M-9	69	345	13.6	0.03
345-5M-15	69	345	13.6	0.05
345-5M-25	69	345	13.6	0.08
350-5M-9	70	350	13.8	0.03
350-5M-15	70	350	13.8	0.05
350-5M-25	70	350	13.8	0.08
360-5M-9	72	360	14.2	0.03
360-5M-15	72	360	14.2	0.05
360-5M-25	72	360	14.2	0.08
365-5M-9	73	365	14.4	0.03

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Part Number Example: **370-5M-15** = **370** - **5M** - **15**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
365-5M-15	73	365	14.4	0.05
365-5M-25	73	365	14.4	0.08
370-5M-9	74	370	14.6	0.03
370-5M-15	74	370	14.6	0.05
370-5M-25	74	370	14.6	0.08
375-5M-9	75	375	14.8	0.03
375-5M-15	75	375	14.8	0.05
375-5M-25	75	375	14.8	0.08
380-5M-9	76	380	15.0	0.03
380-5M-15	76	380	15.0	0.05
380-5M-25	76	380	15.0	0.08
385-5M-9	77	385	15.2	0.03
385-5M-15	77	385	15.2	0.05
385-5M-25	77	385	15.2	0.09
390-5M-9	78	390	15.4	0.03
390-5M-15	78	390	15.4	0.05
390-5M-25	78	390	15.4	0.09
395-5M-9	79	395	15.6	0.03
395-5M-15	79	395	15.6	0.05
395-5M-25	79	395	15.6	0.09
400-5M-9	80	400	15.7	0.03
400-5M-15	80	400	15.7	0.05
400-5M-25	80	400	15.7	0.09
405-5M-9	81	405	15.9	0.03
405-5M-15	81	405	15.9	0.05
405-5M-25	81	405	15.9	0.09
410-5M-9	82	410	16.1	0.03
410-5M-15	82	410	16.1	0.05
410-5M-25	82	410	16.1	0.09
420-5M-9	84	420	16.5	0.03
420-5M-15	84	420	16.5	0.06
420-5M-25	84	420	16.5	0.09
425-5M-9	85	425	16.7	0.03

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
425-5M-15	85	425	16.7	0.06
425-5M-25	85	425	16.7	0.09
430-5M-9	86	430	16.9	0.03
430-5M-15	86	430	16.9	0.06
430-5M-25	86	430	16.9	0.10
435-5M-9	87	435	17.1	0.03
435-5M-15	87	435	17.1	0.06
435-5M-25	87	435	17.1	0.10
440-5M-9	88	440	17.3	0.04
440-5M-15	88	440	17.3	0.06
440-5M-25	88	440	17.3	0.10
445-5M-9	89	445	17.5	0.04
445-5M-15	89	445	17.5	0.06
445-5M-25	89	445	17.5	0.10
450-5M-9	90	450	17.7	0.04
450-5M-15	90	450	17.7	0.06
450-5M-25	90	450	17.7	0.10
460-5M-9	92	460	18.1	0.04
460-5M-15	92	460	18.1	0.06
460-5M-25	92	460	18.1	0.10
465-5M-9	93	465	18.3	0.04
465-5M-15	93	465	18.3	0.06
465-5M-25	93	465	18.3	0.10
470-5M-9	94	470	18.5	0.04
470-5M-15	94	470	18.5	0.06
470-5M-25	94	470	18.5	0.11
475-5M-9	95	475	18.7	0.04
475-5M-15	95	475	18.7	0.06
475-5M-25	95	475	18.7	0.11
480-5M-9	96	480	18.9	0.04
480-5M-15	96	480	18.9	0.06
480-5M-25	96	480	18.9	0.11
490-5M-9	98	490	19.3	0.04

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Part Numbers

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
490-5M-15	98	490	19.3	0.07
490-5M-25	98	490	19.3	0.11
500-5M-9	100	500	19.7	0.04
500-5M-15	100	500	19.7	0.07
500-5M-25	100	500	19.7	0.11
505-5M-9	101	505	19.9	0.04
505-5M-15	101	505	19.9	0.07
505-5M-25	101	505	19.9	0.11
510-5M-9	102	510	20.1	0.04
510-5M-15	102	510	20.1	0.07
510-5M-25	102	510	20.1	0.11
520-5M-9	104	520	20.5	0.04
520-5M-15	104	520	20.5	0.07
520-5M-25	104	520	20.5	0.12
525-5M-9	105	525	20.7	0.04
525-5M-15	105	525	20.7	0.07
525-5M-25	105	525	20.7	0.12
530-5M-9	106	530	20.9	0.04
530-5M-15	106	530	20.9	0.07
530-5M-25	106	530	20.9	0.12
535-5M-9	107	535	21.1	0.04
535-5M-15	107	535	21.1	0.07
535-5M-25	107	535	21.1	0.12
540-5M-9	108	540	21.3	0.04
540-5M-15	108	540	21.3	0.07
540-5M-25	108	540	21.3	0.12
550-5M-9	110	550	21.7	0.04
550-5M-15	110	550	21.7	0.07
550-5M-25	110	550	21.7	0.12
560-5M-9	112	560	22.0	0.05
560-5M-15	112	560	22.0	0.08
560-5M-25	112	560	22.0	0.13
565-5M-9	113	565	22.2	0.05

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
565-5M-15	113	565	22.2	0.08
565-5M-25	113	565	22.2	0.13
570-5M-9	114	570	22.4	0.05
570-5M-15	114	570	22.4	0.08
570-5M-25	114	570	22.4	0.13
575-5M-9	115	575	22.6	0.05
575-5M-15	115	575	22.6	0.08
575-5M-25	115	575	22.6	0.13
580-5M-9	116	580	22.8	0.05
580-5M-15	116	580	22.8	0.08
580-5M-25	116	580	22.8	0.13
585-5M-9	117	585	23.0	0.05
585-5M-15	117	585	23.0	0.08
585-5M-25	117	585	23.0	0.13
590-5M-9	118	590	23.2	0.05
590-5M-15	118	590	23.2	0.08
590-5M-25	118	590	23.2	0.13
600-5M-9	120	600	23.6	0.05
600-5M-15	120	600	23.6	0.08
600-5M-25	120	600	23.6	0.13
605-5M-9	121	605	23.8	0.05
605-5M-15	121	605	23.8	0.08
605-5M-25	121	605	23.8	0.14
610-5M-9	122	610	24.0	0.05
610-5M-15	122	610	24.0	0.08
610-5M-25	122	610	24.0	0.14
615-5M-9	123	615	24.2	0.05
615-5M-15	123	615	24.2	0.08
615-5M-25	123	615	24.2	0.14
620-5M-9	124	620	24.4	0.05
620-5M-15	124	620	24.4	0.08
620-5M-25	124	620	24.4	0.14
625-5M-9	125	625	24.6	0.05

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Part Number Example: **700-5M-15** = **700** - **5M** - **15**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
625-5M-15	125	625	24.6	0.08
625-5M-25	125	625	24.6	0.14
635-5M-9	127	635	25.0	0.05
635-5M-15	127	635	25.0	0.09
635-5M-25	127	635	25.0	0.14
640-5M-9	128	640	25.2	0.05
640-5M-15	128	640	25.2	0.09
640-5M-25	128	640	25.2	0.14
645-5M-9	129	645	25.4	0.05
645-5M-15	129	645	25.4	0.09
645-5M-25	129	645	25.4	0.14
650-5M-9	130	650	25.6	0.05
650-5M-15	130	650	25.6	0.09
650-5M-25	130	650	25.6	0.15
655-5M-9	131	655	25.8	0.05
655-5M-15	131	655	25.8	0.09
655-5M-25	131	655	25.8	0.15
665-5M-9	133	665	26.2	0.05
665-5M-15	133	665	26.2	0.09
665-5M-25	133	665	26.2	0.15
670-5M-9	134	670	26.4	0.05
670-5M-15	134	670	26.4	0.09
670-5M-25	134	670	26.4	0.15
675-5M-9	135	675	26.6	0.05
675-5M-15	135	675	26.6	0.09
675-5M-25	135	675	26.6	0.15
685-5M-9	137	685	27.0	0.06
685-5M-15	137	685	27.0	0.09
685-5M-25	137	685	27.0	0.15
690-5M-9	138	690	27.2	0.06
690-5M-15	138	690	27.2	0.09
690-5M-25	138	690	27.2	0.15
695-5M-9	139	695	27.4	0.06

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
695-5M-15	139	695	27.4	0.09
695-5M-25	139	695	27.4	0.16
700-5M-9	140	700	27.6	0.06
700-5M-15	140	700	27.6	0.09
700-5M-25	140	700	27.6	0.16
710-5M-9	142	710	28.0	0.06
710-5M-15	142	710	28.0	0.10
710-5M-25	142	710	28.0	0.16
720-5M-9	144	720	28.3	0.06
720-5M-15	144	720	28.3	0.10
720-5M-25	144	720	28.3	0.16
725-5M-9	145	725	28.5	0.06
725-5M-15	145	725	28.5	0.10
725-5M-25	145	725	28.5	0.16
740-5M-9	148	740	29.1	0.06
740-5M-15	148	740	29.1	0.10
740-5M-25	148	740	29.1	0.17
750-5M-9	150	750	29.5	0.06
750-5M-15	150	750	29.5	0.10
750-5M-25	150	750	29.5	0.17
755-5M-9	151	755	29.7	0.06
755-5M-15	151	755	29.7	0.10
755-5M-25	151	755	29.7	0.17
770-5M-9	154	770	30.3	0.06
770-5M-15	154	770	30.3	0.10
770-5M-25	154	770	30.3	0.17
775-5M-9	155	775	30.5	0.06
775-5M-15	155	775	30.5	0.10
775-5M-25	155	775	30.5	0.17
780-5M-9	156	780	30.7	0.06
780-5M-15	156	780	30.7	0.10
780-5M-25	156	780	30.7	0.17
790-5M-9	158	790	31.1	0.06

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Part Numbers

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
790-5M-15	158	790	31.1	0.11
790-5M-25	158	790	31.1	0.18
800-5M-9	160	800	31.5	0.06
800-5M-15	160	800	31.5	0.11
800-5M-25	160	800	31.5	0.18
810-5M-9	162	810	31.9	0.06
810-5M-15	162	810	31.9	0.11
810-5M-25	162	810	31.9	0.18
825-5M-9	165	825	32.5	0.07
825-5M-15	165	825	32.5	0.11
825-5M-25	165	825	32.5	0.18
835-5M-9	167	835	32.9	0.07
835-5M-15	167	835	32.9	0.11
835-5M-25	167	835	32.9	0.19
850-5M-9	170	850	33.5	0.07
850-5M-15	170	850	33.5	0.11
850-5M-25	170	850	33.5	0.19
860-5M-9	172	860	33.9	0.07
860-5M-15	172	860	33.9	0.12
860-5M-25	172	860	33.9	0.19
870-5M-9	174	870	34.3	0.07
870-5M-15	174	870	34.3	0.12
870-5M-25	174	870	34.3	0.19
890-5M-9	178	890	35.0	0.07
890-5M-15	178	890	35.0	0.12
890-5M-25	178	890	35.0	0.20
900-5M-9	180	900	35.4	0.07
900-5M-15	180	900	35.4	0.12
900-5M-25	180	900	35.4	0.20
920-5M-9	184	920	36.2	0.07
920-5M-15	184	920	36.2	0.12
920-5M-25	184	920	36.2	0.21
925-5M-9	185	925	36.4	0.07

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
925-5M-15	185	925	36.4	0.12
925-5M-25	185	925	36.4	0.21
935-5M-9	187	935	36.8	0.08
935-5M-15	187	935	36.8	0.13
935-5M-25	187	935	36.8	0.21
940-5M-9	188	940	37.0	0.08
940-5M-15	188	940	37.0	0.13
940-5M-25	188	940	37.0	0.21
950-5M-9	190	950	37.4	0.08
950-5M-15	190	950	37.4	0.13
950-5M-25	190	950	37.4	0.21
960-5M-9	192	960	37.8	0.08
960-5M-15	192	960	37.8	0.13
960-5M-25	192	960	37.8	0.21
965-5M-9	193	965	38.0	0.08
965-5M-15	193	965	38.0	0.13
965-5M-25	193	965	38.0	0.22
975-5M-9	195	975	38.4	0.08
975-5M-15	195	975	38.4	0.13
975-5M-25	195	975	38.4	0.22
980-5M-9	196	980	38.6	0.08
980-5M-15	196	980	38.6	0.13
980-5M-25	196	980	38.6	0.22
1000-5M-9	200	1000	39.4	0.08
1000-5M-15	200	1000	39.4	0.13
1000-5M-25	200	1000	39.4	0.22
1025-5M-9	205	1025	40.4	0.08
1025-5M-15	205	1025	40.4	0.14
1025-5M-25	205	1025	40.4	0.23
1050-5M-9	210	1050	41.3	0.08
1050-5M-15	210	1050	41.3	0.14
1050-5M-25	210	1050	41.3	0.23
1100-5M-9	220	1100	43.3	0.09

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Part Number Example: **1300-5M-25** = **1300** - **5M** - **25**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
1100-5M-15	220	1100	43.3	0.15
1100-5M-25	220	1100	43.3	0.25
1115-5M-9	223	1115	43.9	0.09
1115-5M-15	223	1115	43.9	0.15
1115-5M-25	223	1115	43.9	0.25
1125-5M-9	225	1125	44.3	0.09
1125-5M-15	225	1125	44.3	0.15
1125-5M-25	225	1125	44.3	0.25
1145-5M-9	229	1145	45.1	0.09
1145-5M-15	229	1145	45.1	0.15
1145-5M-25	229	1145	45.1	0.26
1175-5M-9	235	1175	46.3	0.09
1175-5M-15	235	1175	46.3	0.16
1175-5M-25	235	1175	46.3	0.26
1180-5M-9	236	1180	46.5	0.09
1180-5M-15	236	1180	46.5	0.16
1180-5M-25	236	1180	46.5	0.26
1195-5M-9	239	1195	47.0	0.10
1195-5M-15	239	1195	47.0	0.16
1195-5M-25	239	1195	47.0	0.27
1200-5M-9	240	1200	47.2	0.10
1200-5M-15	240	1200	47.2	0.16
1200-5M-25	240	1200	47.2	0.27
1210-5M-9	242	1210	47.6	0.10
1210-5M-15	242	1210	47.6	0.16
1210-5M-25	242	1210	47.6	0.27
1250-5M-9	250	1250	49.2	0.10
1250-5M-15	250	1250	49.2	0.17
1250-5M-25	250	1250	49.2	0.28
1270-5M-9	254	1270	50.0	0.10
1270-5M-15	254	1270	50.0	0.17
1270-5M-25	254	1270	50.0	0.28
1290-5M-9	258	1290	50.8	0.10

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
1290-5M-15	258	1290	50.8	0.17
1290-5M-25	258	1290	50.8	0.29
1295-5M-9	259	1295	51.0	0.10
1295-5M-15	259	1295	51.0	0.17
1295-5M-25	259	1295	51.0	0.29
1300-5M-9	260	1300	51.2	0.10
1300-5M-15	260	1300	51.2	0.17
1300-5M-25	260	1300	51.2	0.29
1340-5M-9	268	1340	52.8	0.11
1340-5M-15	268	1340	52.8	0.18
1340-5M-25	268	1340	52.8	0.30
1350-5M-9	270	1350	53.1	0.11
1350-5M-15	270	1350	53.1	0.18
1350-5M-25	270	1350	53.1	0.30
1375-5M-9	275	1375	54.1	0.11
1375-5M-15	275	1375	54.1	0.18
1375-5M-25	275	1375	54.1	0.31
1420-5M-9	284	1420	55.9	0.11
1420-5M-15	284	1420	55.9	0.19
1420-5M-25	284	1420	55.9	0.32
1450-5M-9	290	1450	57.1	0.12
1450-5M-15	290	1450	57.1	0.19
1450-5M-25	290	1450	57.1	0.32
1500-5M-9	300	1500	59.1	0.12
1500-5M-15	300	1500	59.1	0.20
1500-5M-25	300	1500	59.1	0.34
1595-5M-9	319	1595	62.8	0.13
1595-5M-15	319	1595	62.8	0.21
1595-5M-25	319	1595	62.8	0.36
1600-5M-9	320	1600	63.0	0.13
1600-5M-15	320	1600	63.0	0.21
1600-5M-25	320	1600	63.0	0.36
1685-5M-9	337	1685	66.3	0.14

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Part Numbers

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
1685-5M-15	337	1685	66.3	0.23
1685-5M-25	337	1685	66.3	0.38
1690-5M-9	338	1690	66.5	0.14
1690-5M-15	338	1690	66.5	0.23
1690-5M-25	338	1690	66.5	0.38
1790-5M-9	358	1790	70.5	0.14
1790-5M-15	358	1790	70.5	0.24
1790-5M-25	358	1790	70.5	0.40
1800-5M-9	360	1800	70.9	0.14
1800-5M-15	360	1800	70.9	0.24
1800-5M-25	360	1800	70.9	0.40
1895-5M-9	379	1895	74.6	0.15
1895-5M-15	379	1895	74.6	0.25
1895-5M-25	379	1895	74.6	0.42
2000-5M-9	400	2000	78.7	0.16
2000-5M-15	400	2000	78.7	0.27
2000-5M-25	400	2000	78.7	0.45
2100-5M-9	420	2100	82.7	0.17
2100-5M-15	420	2100	82.7	0.28
2100-5M-25	420	2100	82.7	0.47
2350-5M-9	470	2350	92.5	0.19
2350-5M-15	470	2350	92.5	0.32
2350-5M-25	470	2350	92.5	0.53
2525-5M-9	505	2525	99.4	0.20
2525-5M-15	505	2525	99.4	0.34
2525-5M-25	505	2525	99.4	0.56
2635-5M-9	527	2635	103.7	0.21
2635-5M-15	527	2635	103.7	0.35
2635-5M-25	527	2635	103.7	0.59
4260-5M-9	852	4260	167.7	0.34
4260-5M-15	852	4260	167.7	0.57
4260-5M-25	852	4260	167.7	0.95
288-8M-20	36	288	11.3	0.07

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)				
288-8M-30	36	288	11.3	0.11
288-8M-50	36	288	11.3	0.18
288-8M-85	36	288	11.3	0.32
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
320-8M-20	40	320	12.6	0.08
320-8M-30	40	320	12.6	0.12
320-8M-50	40	320	12.6	0.19
320-8M-85	40	320	12.6	0.33
368-8M-20	46	368	14.5	0.09
368-8M-30	46	368	14.5	0.13
368-8M-50	46	368	14.5	0.22
368-8M-85	46	368	14.5	0.38
400-8M-20	50	400	15.7	0.10
400-8M-30	50	400	15.7	0.14
400-8M-50	50	400	15.7	0.24
400-8M-85	50	400	15.7	0.41
408-8M-20	51	408	16.1	0.10
408-8M-30	51	408	16.1	0.15
408-8M-50	51	408	16.1	0.25
408-8M-85	51	408	16.1	0.42
424-8M-20	53	424	16.7	0.10
424-8M-30	53	424	16.7	0.15
424-8M-50	53	424	16.7	0.26
424-8M-85	53	424	16.7	0.44
440-8M-20	55	440	17.3	0.11
440-8M-30	55	440	17.3	0.16
440-8M-50	55	440	17.3	0.27
440-8M-85	55	440	17.3	0.45
448-8M-20	56	448	17.6	0.11
448-8M-30	56	448	17.6	0.16
448-8M-50	56	448	17.6	0.27
448-8M-85	56	448	17.6	0.46

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Part Number Example: **600-8M-85** = **600** - **8M** - **85**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
480-8M-20	60	480	18.9	0.12
480-8M-30	60	480	18.9	0.17
480-8M-50	60	480	18.9	0.29
480-8M-85	60	480	18.9	0.49
512-8M-20	64	512	20.2	0.12
512-8M-30	64	512	20.2	0.19
512-8M-50	64	512	20.2	0.31
512-8M-85	64	512	20.2	0.53
520-8M-20	65	520	20.5	0.13
520-8M-30	65	520	20.5	0.19
520-8M-50	65	520	20.5	0.31
520-8M-85	65	520	20.5	0.53
536-8M-20	67	536	21.1	0.13
536-8M-30	67	536	21.1	0.19
536-8M-50	67	536	21.1	0.32
536-8M-85	67	536	21.1	0.55
544-8M-20	68	544	21.4	0.13
544-8M-30	68	544	21.4	0.20
544-8M-50	68	544	21.4	0.33
544-8M-85	68	544	21.4	0.56
560-8M-20	70	560	22.0	0.14
560-8M-30	70	560	22.0	0.20
560-8M-50	70	560	22.0	0.34
560-8M-85	70	560	22.0	0.57
568-8M-20	71	568	22.4	0.14
568-8M-30	71	568	22.4	0.21
568-8M-50	71	568	22.4	0.34
568-8M-85	71	568	22.4	0.58
576-8M-20	72	576	22.7	0.14
576-8M-30	72	576	22.7	0.21
576-8M-50	72	576	22.7	0.35
576-8M-85	72	576	22.7	0.59
584-8M-20	73	584	23.0	0.14

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
584-8M-30	73	584	23.0	0.21
584-8M-50	73	584	23.0	0.35
584-8M-85	73	584	23.0	0.60
592-8M-20	74	592	23.3	0.14
592-8M-30	74	592	23.3	0.21
592-8M-50	74	592	23.3	0.36
592-8M-85	74	592	23.3	0.61
600-8M-20	75	600	23.6	0.14
600-8M-30	75	600	23.6	0.22
600-8M-50	75	600	23.6	0.36
600-8M-85	75	600	23.6	0.62
608-8M-20	76	608	23.9	0.15
608-8M-30	76	608	23.9	0.22
608-8M-50	76	608	23.9	0.37
608-8M-85	76	608	23.9	0.62
624-8M-20	78	624	24.6	0.15
624-8M-30	78	624	24.6	0.23
624-8M-50	78	624	24.6	0.38
624-8M-85	78	624	24.6	0.64
632-8M-20	79	632	24.9	0.15
632-8M-30	79	632	24.9	0.23
632-8M-50	79	632	24.9	0.38
632-8M-85	79	632	24.9	0.65
640-8M-20	80	640	25.2	0.15
640-8M-30	80	640	25.2	0.23
640-8M-50	80	640	25.2	0.39
640-8M-85	80	640	25.2	0.66
648-8M-20	81	648	25.5	0.16
648-8M-30	81	648	25.5	0.23
648-8M-50	81	648	25.5	0.39
648-8M-85	81	648	25.5	0.67
656-8M-20	82	656	25.8	0.16
656-8M-30	82	656	25.8	0.24

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Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
656-8M-50	82	656	25.8	0.40
656-8M-85	82	656	25.8	0.67
680-8M-20	85	680	26.8	0.16
680-8M-30	85	680	26.8	0.25
680-8M-50	85	680	26.8	0.41
680-8M-85	85	680	26.8	0.70
688-8M-20	86	688	27.1	0.17
688-8M-30	86	688	27.1	0.25
688-8M-50	86	688	27.1	0.42
688-8M-85	86	688	27.1	0.71
696-8M-20	87	696	27.4	0.17
696-8M-30	87	696	27.4	0.25
696-8M-50	87	696	27.4	0.42
696-8M-85	87	696	27.4	0.71
712-8M-20	89	712	28.0	0.17
712-8M-30	89	712	28.0	0.26
712-8M-50	89	712	28.0	0.43
712-8M-85	89	712	28.0	0.73
720-8M-20	90	720	28.3	0.17
720-8M-30	90	720	28.3	0.26
720-8M-50	90	720	28.3	0.43
720-8M-85	90	720	28.3	0.74
760-8M-20	95	760	29.9	0.18
760-8M-30	95	760	29.9	0.28
760-8M-50	95	760	29.9	0.46
760-8M-85	95	760	29.9	0.78
768-8M-20	96	768	30.2	0.19
768-8M-30	96	768	30.2	0.28
768-8M-50	96	768	30.2	0.46
768-8M-85	96	768	30.2	0.79
776-8M-20	97	776	30.6	0.19
776-8M-30	97	776	30.6	0.28
776-8M-50	97	776	30.6	0.47

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
776-8M-85	97	776	30.6	0.80
784-8M-20	98	784	30.9	0.19
784-8M-30	98	784	30.9	0.28
784-8M-50	98	784	30.9	0.47
784-8M-85	98	784	30.9	0.80
792-8M-20	99	792	31.2	0.19
792-8M-30	99	792	31.2	0.29
792-8M-50	99	792	31.2	0.48
792-8M-85	99	792	31.2	0.81
800-8M-20	100	800	31.5	0.19
800-8M-30	100	800	31.5	0.29
800-8M-50	100	800	31.5	0.48
800-8M-85	100	800	31.5	0.82
816-8M-20	102	816	32.1	0.20
816-8M-30	102	816	32.1	0.30
816-8M-50	102	816	32.1	0.49
816-8M-85	102	816	32.1	0.84
824-8M-20	103	824	32.4	0.20
824-8M-30	103	824	32.4	0.30
824-8M-50	103	824	32.4	0.50
824-8M-85	103	824	32.4	0.85
840-8M-20	105	840	33.1	0.20
840-8M-30	105	840	33.1	0.30
840-8M-50	105	840	33.1	0.51
840-8M-85	105	840	33.1	0.86
848-8M-20	106	848	33.4	0.20
848-8M-30	106	848	33.4	0.31
848-8M-50	106	848	33.4	0.51
848-8M-85	106	848	33.4	0.87
856-8M-20	107	856	33.7	0.21
856-8M-30	107	856	33.7	0.31
856-8M-50	107	856	33.7	0.52
856-8M-85	107	856	33.7	0.88

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Part Number Example: **1000-8M-50** = **1000** - **8M** - **50**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
864-8M-20	108	864	34.0	0.21
864-8M-30	108	864	34.0	0.31
864-8M-50	108	864	34.0	0.52
864-8M-85	108	864	34.0	0.89
880-8M-20	110	880	34.6	0.21
880-8M-30	110	880	34.6	0.32
880-8M-50	110	880	34.6	0.53
880-8M-85	110	880	34.6	0.90
896-8M-20	112	896	35.3	0.22
896-8M-30	112	896	35.3	0.32
896-8M-50	112	896	35.3	0.54
896-8M-85	112	896	35.3	0.92
912-8M-20	114	912	35.9	0.22
912-8M-30	114	912	35.9	0.33
912-8M-50	114	912	35.9	0.55
912-8M-85	114	912	35.9	0.94
920-8M-20	115	920	36.2	0.22
920-8M-30	115	920	36.2	0.33
920-8M-50	115	920	36.2	0.56
920-8M-85	115	920	36.2	0.94
928-8M-20	116	928	36.5	0.22
928-8M-30	116	928	36.5	0.34
928-8M-50	116	928	36.5	0.56
928-8M-85	116	928	36.5	0.95
936-8M-20	117	936	36.9	0.23
936-8M-30	117	936	36.9	0.34
936-8M-50	117	936	36.9	0.57
936-8M-85	117	936	36.9	0.96
944-8M-20	118	944	37.2	0.23
944-8M-30	118	944	37.2	0.34
944-8M-50	118	944	37.2	0.57
944-8M-85	118	944	37.2	0.97
952-8M-20	119	952	37.5	0.23

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
952-8M-30	119	952	37.5	0.34
952-8M-50	119	952	37.5	0.57
952-8M-85	119	952	37.5	0.98
960-8M-20	120	960	37.8	0.23
960-8M-30	120	960	37.8	0.35
960-8M-50	120	960	37.8	0.58
960-8M-85	120	960	37.8	0.99
968-8M-20	121	968	38.1	0.23
968-8M-30	121	968	38.1	0.35
968-8M-50	121	968	38.1	0.58
968-8M-85	121	968	38.1	0.99
976-8M-20	122	976	38.4	0.24
976-8M-30	122	976	38.4	0.35
976-8M-50	122	976	38.4	0.59
976-8M-85	122	976	38.4	1.00
1000-8M-20	125	1000	39.4	0.24
1000-8M-30	125	1000	39.4	0.36
1000-8M-50	125	1000	39.4	0.60
1000-8M-85	125	1000	39.4	1.03
1016-8M-20	127	1016	40.0	0.25
1016-8M-30	127	1016	40.0	0.37
1016-8M-50	127	1016	40.0	0.61
1016-8M-85	127	1016	40.0	1.04
1024-8M-20	128	1024	40.3	0.25
1024-8M-30	128	1024	40.3	0.37
1024-8M-50	128	1024	40.3	0.62
1024-8M-85	128	1024	40.3	1.05
1040-8M-20	130	1040	40.9	0.25
1040-8M-30	130	1040	40.9	0.38
1040-8M-50	130	1040	40.9	0.63
1040-8M-85	130	1040	40.9	1.07
1056-8M-20	132	1056	41.6	0.26
1056-8M-30	132	1056	41.6	0.38

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Part Numbers

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
1056-8M-50	132	1056	41.6	0.64
1056-8M-85	132	1056	41.6	1.08
1064-8M-20	133	1064	41.9	0.26
1064-8M-30	133	1064	41.9	0.39
1064-8M-50	133	1064	41.9	0.64
1064-8M-85	133	1064	41.9	1.09
1080-8M-20	135	1080	42.5	0.26
1080-8M-30	135	1080	42.5	0.39
1080-8M-50	135	1080	42.5	0.65
1080-8M-85	135	1080	42.5	1.11
1104-8M-20	138	1104	43.5	0.27
1104-8M-30	138	1104	43.5	0.40
1104-8M-50	138	1104	43.5	0.67
1104-8M-85	138	1104	43.5	1.13
1120-8M-20	140	1120	44.1	0.27
1120-8M-30	140	1120	44.1	0.41
1120-8M-50	140	1120	44.1	0.68
1120-8M-85	140	1120	44.1	1.15
1128-8M-20	141	1128	44.4	0.27
1128-8M-30	141	1128	44.4	0.41
1128-8M-50	141	1128	44.4	0.68
1128-8M-85	141	1128	44.4	1.16
1136-8M-20	142	1136	44.7	0.27
1136-8M-30	142	1136	44.7	0.41
1136-8M-50	142	1136	44.7	0.69
1136-8M-85	142	1136	44.7	1.17
1152-8M-20	144	1152	45.4	0.28
1152-8M-30	144	1152	45.4	0.42
1152-8M-50	144	1152	45.4	0.70
1152-8M-85	144	1152	45.4	1.18
1160-8M-20	145	1160	45.7	0.28
1160-8M-30	145	1160	45.7	0.42
1160-8M-50	145	1160	45.7	0.70

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
1160-8M-85	145	1160	45.7	1.19
1168-8M-20	146	1168	46.0	0.28
1168-8M-30	146	1168	46.0	0.42
1168-8M-50	146	1168	46.0	0.71
1168-8M-85	146	1168	46.0	1.20
1184-8M-20	148	1184	46.6	0.29
1184-8M-30	148	1184	46.6	0.43
1184-8M-50	148	1184	46.6	0.71
1184-8M-85	148	1184	46.6	1.22
1200-8M-20	150	1200	47.2	0.29
1200-8M-30	150	1200	47.2	0.43
1200-8M-50	150	1200	47.2	0.72
1200-8M-85	150	1200	47.2	1.23
1208-8M-20	151	1208	47.6	0.29
1208-8M-30	151	1208	47.6	0.44
1208-8M-50	151	1208	47.6	0.73
1208-8M-85	151	1208	47.6	1.24
1216-8M-20	152	1216	47.9	0.29
1216-8M-30	152	1216	47.9	0.44
1216-8M-50	152	1216	47.9	0.73
1216-8M-85	152	1216	47.9	1.25
1224-8M-20	153	1224	48.2	0.30
1224-8M-30	153	1224	48.2	0.44
1224-8M-50	153	1224	48.2	0.74
1224-8M-85	153	1224	48.2	1.26
1240-8M-20	155	1240	48.8	0.30
1240-8M-30	155	1240	48.8	0.45
1240-8M-50	155	1240	48.8	0.75
1240-8M-85	155	1240	48.8	1.27
1248-8M-20	156	1248	49.1	0.30
1248-8M-30	156	1248	49.1	0.45
1248-8M-50	156	1248	49.1	0.75
1248-8M-85	156	1248	49.1	1.28

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Part Number Example: **1400-8M-50** = **1400** - **8M** - **50**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
1256-8M-20	157	1256	49.4	0.30
1256-8M-30	157	1256	49.4	0.46
1256-8M-50	157	1256	49.4	0.76
1256-8M-85	157	1256	49.4	1.29
1264-8M-20	158	1264	49.8	0.31
1264-8M-30	158	1264	49.8	0.46
1264-8M-50	158	1264	49.8	0.76
1264-8M-85	158	1264	49.8	1.30
1272-8M-20	159	1272	50.1	0.31
1272-8M-30	159	1272	50.1	0.46
1272-8M-50	159	1272	50.1	0.77
1272-8M-85	159	1272	50.1	1.31
1280-8M-20	160	1280	50.4	0.31
1280-8M-30	160	1280	50.4	0.46
1280-8M-50	160	1280	50.4	0.77
1280-8M-85	160	1280	50.4	1.31
1304-8M-20	163	1304	51.3	0.31
1304-8M-30	163	1304	51.3	0.47
1304-8M-50	163	1304	51.3	0.79
1304-8M-85	163	1304	51.3	1.34
1312-8M-20	164	1312	51.7	0.32
1312-8M-30	164	1312	51.7	0.48
1312-8M-50	164	1312	51.7	0.79
1312-8M-85	164	1312	51.7	1.35
1320-8M-20	165	1320	52.0	0.32
1320-8M-30	165	1320	52.0	0.48
1320-8M-50	165	1320	52.0	0.80
1320-8M-85	165	1320	52.0	1.36
1328-8M-20	166	1328	52.3	0.32
1328-8M-30	166	1328	52.3	0.48
1328-8M-50	166	1328	52.3	0.80
1328-8M-85	166	1328	52.3	1.36
1344-8M-20	168	1344	52.9	0.32

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
1344-8M-30	168	1344	52.9	0.49
1344-8M-50	168	1344	52.9	0.81
1344-8M-85	168	1344	52.9	1.38
1352-8M-20	169	1352	53.2	0.33
1352-8M-30	169	1352	53.2	0.49
1352-8M-50	169	1352	53.2	0.82
1352-8M-85	169	1352	53.2	1.39
1360-8M-20	170	1360	53.5	0.33
1360-8M-30	170	1360	53.5	0.49
1360-8M-50	170	1360	53.5	0.82
1360-8M-85	170	1360	53.5	1.40
1376-8M-20	172	1376	54.2	0.33
1376-8M-30	172	1376	54.2	0.50
1376-8M-50	172	1376	54.2	0.83
1376-8M-85	172	1376	54.2	1.41
1392-8M-20	174	1392	54.8	0.34
1392-8M-30	174	1392	54.8	0.50
1392-8M-50	174	1392	54.8	0.84
1392-8M-85	174	1392	54.8	1.43
1400-8M-20	175	1400	55.1	0.34
1400-8M-30	175	1400	55.1	0.51
1400-8M-50	175	1400	55.1	0.85
1400-8M-85	175	1400	55.1	1.44
1424-8M-20	178	1424	56.1	0.34
1424-8M-30	178	1424	56.1	0.52
1424-8M-50	178	1424	56.1	0.86
1424-8M-85	178	1424	56.1	1.46
1440-8M-20	180	1440	56.7	0.35
1440-8M-30	180	1440	56.7	0.52
1440-8M-50	180	1440	56.7	0.87
1440-8M-85	180	1440	56.7	1.48
1456-8M-20	182	1456	57.3	0.35
1456-8M-30	182	1456	57.3	0.53

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Part Numbers

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
1456-8M-50	182	1456	57.3	0.88
1456-8M-85	182	1456	57.3	1.49
1464-8M-20	183	1464	57.6	0.35
1464-8M-30	183	1464	57.6	0.53
1464-8M-50	183	1464	57.6	0.88
1464-8M-85	183	1464	57.6	1.50
1480-8M-20	185	1480	58.3	0.36
1480-8M-30	185	1480	58.3	0.54
1480-8M-50	185	1480	58.3	0.89
1480-8M-85	185	1480	58.3	1.52
1512-8M-20	189	1512	59.5	0.37
1512-8M-30	189	1512	59.5	0.55
1512-8M-50	189	1512	59.5	0.91
1512-8M-85	189	1512	59.5	1.55
1520-8M-20	190	1520	59.8	0.37
1520-8M-30	190	1520	59.8	0.55
1520-8M-50	190	1520	59.8	0.92
1520-8M-85	190	1520	59.8	1.56
1552-8M-20	194	1552	61.1	0.37
1552-8M-30	194	1552	61.1	0.56
1552-8M-50	194	1552	61.1	0.94
1552-8M-85	194	1552	61.1	1.59
1560-8M-20	195	1560	61.4	0.38
1560-8M-30	195	1560	61.4	0.57
1560-8M-50	195	1560	61.4	0.94
1560-8M-85	195	1560	61.4	1.60
1576-8M-20	197	1576	62.0	0.38
1576-8M-30	197	1576	62.0	0.57
1576-8M-50	197	1576	62.0	0.95
1576-8M-85	197	1576	62.0	1.62
1584-8M-20	198	1584	62.4	0.38
1584-8M-30	198	1584	62.4	0.57
1584-8M-50	198	1584	62.4	0.96

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
1584-8M-85	198	1584	62.4	1.63
1600-8M-20	200	1600	63.0	0.39
1600-8M-30	200	1600	63.0	0.58
1600-8M-50	200	1600	63.0	0.97
1600-8M-85	200	1600	63.0	1.64
1640-8M-20	205	1640	64.6	0.40
1640-8M-30	205	1640	64.6	0.59
1640-8M-50	205	1640	64.6	0.99
1640-8M-85	205	1640	64.6	1.68
1648-8M-20	206	1648	64.9	0.40
1648-8M-30	206	1648	64.9	0.60
1648-8M-50	206	1648	64.9	1.00
1648-8M-85	206	1648	64.9	1.69
1680-8M-20	210	1680	66.1	0.41
1680-8M-30	210	1680	66.1	0.61
1680-8M-50	210	1680	66.1	1.01
1680-8M-85	210	1680	66.1	1.72
1696-8M-20	212	1696	66.8	0.41
1696-8M-30	212	1696	66.8	0.61
1696-8M-50	212	1696	66.8	1.02
1696-8M-85	212	1696	66.8	1.74
1728-8M-20	216	1728	68.0	0.42
1728-8M-30	216	1728	68.0	0.63
1728-8M-50	216	1728	68.0	1.04
1728-8M-85	216	1728	68.0	1.77
1744-8M-20	218	1744	68.7	0.42
1744-8M-30	218	1744	68.7	0.63
1744-8M-50	218	1744	68.7	1.05
1744-8M-85	218	1744	68.7	1.79
1752-8M-20	219	1752	69.0	0.42
1752-8M-30	219	1752	69.0	0.63
1752-8M-50	219	1752	69.0	1.06
1752-8M-85	219	1752	69.0	1.80

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Part Number Example: **2000-8M-50** = **2000** - **8M** - **50**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
1760-8M-20	220	1760	69.3	0.43
1760-8M-30	220	1760	69.3	0.64
1760-8M-50	220	1760	69.3	1.06
1760-8M-85	220	1760	69.3	1.81
1784-8M-20	223	1784	70.2	0.43
1784-8M-30	223	1784	70.2	0.65
1784-8M-50	223	1784	70.2	1.08
1784-8M-85	223	1784	70.2	1.83
1792-8M-20	224	1792	70.6	0.43
1792-8M-30	224	1792	70.6	0.65
1792-8M-50	224	1792	70.6	1.08
1792-8M-85	224	1792	70.6	1.84
1800-8M-20	225	1800	70.9	0.43
1800-8M-30	225	1800	70.9	0.65
1800-8M-50	225	1800	70.9	1.09
1800-8M-85	225	1800	70.9	1.85
1840-8M-20	230	1840	72.4	0.44
1840-8M-30	230	1840	72.4	0.67
1840-8M-50	230	1840	72.4	1.11
1840-8M-85	230	1840	72.4	1.89
1856-8M-20	232	1856	73.1	0.45
1856-8M-30	232	1856	73.1	0.67
1856-8M-50	232	1856	73.1	1.12
1856-8M-85	232	1856	73.1	1.91
1896-8M-20	237	1896	74.6	0.46
1896-8M-30	237	1896	74.6	0.69
1896-8M-50	237	1896	74.6	1.14
1896-8M-85	237	1896	74.6	1.95
1904-8M-20	238	1904	75.0	0.46
1904-8M-30	238	1904	75.0	0.69
1904-8M-50	238	1904	75.0	1.15
1904-8M-85	238	1904	75.0	1.95
1920-8M-20	240	1920	75.6	0.46

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
1920-8M-30	240	1920	75.6	0.70
1920-8M-50	240	1920	75.6	1.16
1920-8M-85	240	1920	75.6	1.97
1928-8M-20	241	1928	75.9	0.47
1928-8M-30	241	1928	75.9	0.70
1928-8M-50	241	1928	75.9	1.16
1928-8M-85	241	1928	75.9	1.98
1936-8M-20	242	1936	76.2	0.47
1936-8M-30	242	1936	76.2	0.70
1936-8M-50	242	1936	76.2	1.17
1936-8M-85	242	1936	76.2	1.99
1952-8M-20	244	1952	76.9	0.47
1952-8M-30	244	1952	76.9	0.71
1952-8M-50	244	1952	76.9	1.18
1952-8M-85	244	1952	76.9	2.00
1992-8M-20	249	1992	78.4	0.48
1992-8M-30	249	1992	78.4	0.72
1992-8M-50	249	1992	78.4	1.20
1992-8M-85	249	1992	78.4	2.04
2000-8M-20	250	2000	78.7	0.48
2000-8M-30	250	2000	78.7	0.72
2000-8M-50	250	2000	78.7	1.21
2000-8M-85	250	2000	78.7	2.05
2048-8M-20	256	2048	80.6	0.49
2048-8M-30	256	2048	80.6	0.73
2048-8M-50	256	2048	80.6	1.23
2048-8M-85	256	2048	80.6	2.09
2056-8M-20	257	2056	80.9	0.50
2056-8M-30	257	2056	80.9	0.74
2056-8M-50	257	2056	80.9	1.24
2056-8M-85	257	2056	80.9	2.11
2080-8M-20	260	2080	81.9	0.50
2080-8M-30	260	2080	81.9	0.75

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Part Numbers

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
2080-8M-50	260	2080	81.9	1.26
2080-8M-85	260	2080	81.9	2.14
2104-8M-20	263	2104	82.8	0.51
2104-8M-30	263	2104	82.8	0.76
2104-8M-50	263	2104	82.8	1.27
2104-8M-85	263	2104	82.8	2.16
2136-8M-20	267	2136	84.1	0.52
2136-8M-30	267	2136	84.1	0.77
2136-8M-50	267	2136	84.1	1.29
2136-8M-85	267	2136	84.1	2.19
2160-8M-20	270	2160	85.0	0.52
2160-8M-30	270	2160	85.0	0.78
2160-8M-50	270	2160	85.0	1.30
2160-8M-85	270	2160	85.0	2.22
2208-8M-20	276	2208	86.9	0.53
2208-8M-30	276	2208	86.9	0.80
2208-8M-50	276	2208	86.9	1.33
2208-8M-85	276	2208	86.9	2.27
2240-8M-20	280	2240	88.2	0.54
2240-8M-30	280	2240	88.2	0.81
2240-8M-50	280	2240	88.2	1.35
2240-8M-85	280	2240	88.2	2.30
2272-8M-20	284	2272	89.4	0.55
2272-8M-30	284	2272	89.4	0.82
2272-8M-50	284	2272	89.4	1.37
2272-8M-85	284	2272	89.4	2.33
2304-8M-20	288	2304	90.7	0.56
2304-8M-30	288	2304	90.7	0.83
2304-8M-50	288	2304	90.7	1.39
2304-8M-85	288	2304	90.7	2.37
2328-8M-20	291	2328	91.7	0.56
2328-8M-30	291	2328	91.7	0.84
2328-8M-50	291	2328	91.7	1.41

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
2328-8M-85	291	2328	91.7	2.39
2392-8M-20	299	2392	94.2	0.58
2392-8M-30	299	2392	94.2	0.87
2392-8M-50	299	2392	94.2	1.44
2392-8M-85	299	2392	94.2	2.46
2400-8M-20	300	2400	94.5	0.58
2400-8M-30	300	2400	94.5	0.87
2400-8M-50	300	2400	94.5	1.45
2400-8M-85	300	2400	94.5	2.46
2504-8M-20	313	2504	98.6	0.60
2504-8M-30	313	2504	98.6	0.91
2504-8M-50	313	2504	98.6	1.51
2504-8M-85	313	2504	98.6	2.57
2584-8M-20	323	2584	101.7	0.62
2584-8M-30	323	2584	101.7	0.94
2584-8M-50	323	2584	101.7	1.56
2584-8M-85	323	2584	101.7	2.65
2600-8M-20	325	2600	102.4	0.63
2600-8M-30	325	2600	102.4	0.94
2600-8M-50	325	2600	102.4	1.57
2600-8M-85	325	2600	102.4	2.67
2656-8M-20	332	2656	104.6	0.64
2656-8M-30	332	2656	104.6	0.96
2656-8M-50	332	2656	104.6	1.60
2656-8M-85	332	2656	104.6	2.73
2736-8M-20	342	2736	107.7	0.66
2736-8M-30	342	2736	107.7	0.99
2736-8M-50	342	2736	107.7	1.65
2736-8M-85	342	2736	107.7	2.81
2800-8M-20	350	2800	110.2	0.68
2800-8M-30	350	2800	110.2	1.01
2800-8M-50	350	2800	110.2	1.69
2800-8M-85	350	2800	110.2	2.87

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Part Number Example: **3200-8M-50** = **3200** - **8M** - **50**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
3048-8M-20	381	3048	120.0	0.74
3048-8M-30	381	3048	120.0	1.10
3048-8M-50	381	3048	120.0	1.84
3048-8M-85	381	3048	120.0	3.13
3120-8M-20	390	3120	122.8	0.75
3120-8M-30	390	3120	122.8	1.13
3120-8M-50	390	3120	122.8	1.88
3120-8M-85	390	3120	122.8	3.20
3168-8M-20	396	3168	124.7	0.77
3168-8M-30	396	3168	124.7	1.15
3168-8M-50	396	3168	124.7	1.91
3168-8M-85	396	3168	124.7	3.25
3200-8M-20	400	3200	126.0	0.77
3200-8M-30	400	3200	126.0	1.16
3200-8M-50	400	3200	126.0	1.93
3200-8M-85	400	3200	126.0	3.28
3280-8M-20	410	3280	129.1	0.79
3280-8M-30	410	3280	129.1	1.19
3280-8M-50	410	3280	129.1	1.98
3280-8M-85	410	3280	129.1	3.37
3400-8M-20	425	3400	133.9	0.82
3400-8M-30	425	3400	133.9	1.23
3400-8M-50	425	3400	133.9	2.05
3400-8M-85	425	3400	133.9	3.49
3600-8M-20	450	3600	141.7	0.87
3600-8M-30	450	3600	141.7	1.30
3600-8M-50	450	3600	141.7	2.17
3600-8M-85	450	3600	141.7	3.70
3824-8M-20	478	3824	150.6	0.92
3824-8M-30	478	3824	150.6	1.39
3824-8M-50	478	3824	150.6	2.31
3824-8M-85	478	3824	150.6	3.93
4000-8M-20	500	4000	157.5	0.97

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)				
4000-8M-30	500	4000	157.5	1.45
4000-8M-50	500	4000	157.5	2.42
4000-8M-85	500	4000	157.5	4.11
4400-8M-20	550	4400	173.2	1.06
4400-8M-30	550	4400	173.2	1.59
4400-8M-50	550	4400	173.2	2.66
4400-8M-85	550	4400	173.2	4.52
5120-8M-20	640	5120	201.6	1.24
5120-8M-30	640	5120	201.6	1.86
5120-8M-50	640	5120	201.6	3.09
5120-8M-85	640	5120	201.6	5.26
5576-8M-20	697	5576	219.5	1.35
5576-8M-30	697	5576	219.5	2.02
5576-8M-50	697	5576	219.5	3.37
5576-8M-85	697	5576	219.5	5.72
5600-8M-20	700	5600	220.5	1.35
5600-8M-30	700	5600	220.5	2.03
5600-8M-50	700	5600	220.5	3.38
5600-8M-85	700	5600	220.5	5.75
5960-8M-20	745	5960	234.6	1.44
5960-8M-30	745	5960	234.6	2.16
5960-8M-50	745	5960	234.6	3.60
5960-8M-85	745	5960	234.6	6.12
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (14mm)				
966-14M-40	69	966	38.0	0.76
966-14M-55	69	966	38.0	1.04
966-14M-85	69	966	38.0	1.61
966-14M-115	69	966	38.0	2.18
966-14M-170	69	966	38.0	3.22
1036-14M-40	74	1036	40.8	0.81
1036-14M-55	74	1036	40.8	1.12
1036-14M-85	74	1036	40.8	1.72

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Part Numbers

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (14mm)				
1036-14M-115	74	1036	40.8	2.33
1036-14M-170	74	1036	40.8	3.45
1092-14M-40	78	1092	43.0	0.86
1092-14M-55	78	1092	43.0	1.18
1092-14M-85	78	1092	43.0	1.82
1092-14M-115	78	1092	43.0	2.46
1092-14M-170	78	1092	43.0	3.64
1120-14M-40	80	1120	44.1	0.88
1120-14M-55	80	1120	44.1	1.21
1120-14M-85	80	1120	44.1	1.86
1120-14M-115	80	1120	44.1	2.52
1120-14M-170	80	1120	44.1	3.73
1148-14M-40	82	1148	45.2	0.90
1148-14M-55	82	1148	45.2	1.24
1148-14M-85	82	1148	45.2	1.91
1148-14M-115	82	1148	45.2	2.59
1148-14M-170	82	1148	45.2	3.82
1190-14M-40	85	1190	46.9	0.93
1190-14M-55	85	1190	46.9	1.28
1190-14M-85	85	1190	46.9	1.98
1190-14M-115	85	1190	46.9	2.68
1190-14M-170	85	1190	46.9	3.96
1246-14M-40	89	1246	49.1	0.98
1246-14M-55	89	1246	49.1	1.34
1246-14M-85	89	1246	49.1	2.07
1246-14M-115	89	1246	49.1	2.81
1246-14M-170	89	1246	49.1	4.15
1260-14M-40	90	1260	49.6	0.99
1260-14M-55	90	1260	49.6	1.36
1260-14M-85	90	1260	49.6	2.10
1260-14M-115	90	1260	49.6	2.84
1260-14M-170	90	1260	49.6	4.19
1288-14M-40	92	1288	50.7	1.02

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (14mm)				
1288-14M-55	92	1288	50.7	1.32
1288-14M-85	92	1288	50.7	2.14
1288-14M-115	92	1288	50.7	2.80
1288-14M-170	92	1288	50.7	4.20
1316-14M-40	94	1316	51.8	1.03
1316-14M-55	94	1316	51.8	1.42
1316-14M-85	94	1316	51.8	2.19
1316-14M-115	94	1316	51.8	2.96
1316-14M-170	94	1316	51.8	4.38
1344-14M-40	96	1344	52.9	1.05
1344-14M-55	96	1344	52.9	1.45
1344-14M-85	96	1344	52.9	2.24
1344-14M-115	96	1344	52.9	3.03
1344-14M-170	96	1344	52.9	4.47
1400-14M-40	100	1400	55.1	1.10
1400-14M-55	100	1400	55.1	1.51
1400-14M-85	100	1400	55.1	2.33
1400-14M-115	100	1400	55.1	3.15
1400-14M-170	100	1400	55.1	4.66
1442-14M-40	103	1442	56.8	1.13
1442-14M-55	103	1442	56.8	1.55
1442-14M-85	103	1442	56.8	2.40
1442-14M-115	103	1442	56.8	3.25
1442-14M-170	103	1442	56.8	4.80
1456-14M-40	104	1456	57.3	1.14
1456-14M-55	104	1456	57.3	1.57
1456-14M-85	104	1456	57.3	2.42
1456-14M-115	104	1456	57.3	3.28
1456-14M-170	104	1456	57.3	4.85
1470-14M-40	105	1470	57.9	1.15
1470-14M-55	105	1470	57.9	1.58
1470-14M-85	105	1470	57.9	2.45
1470-14M-115	105	1470	57.9	3.31

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Part Number Example: **2100-14M-40** = **2100** - **14M** - **40**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (14mm)				
1470-14M-170	105	1470	57.9	4.89
1540-14M-40	110	1540	60.6	1.21
1540-14M-55	110	1540	60.6	1.66
1540-14M-85	110	1540	60.6	2.56
1540-14M-115	110	1540	60.6	3.47
1540-14M-170	110	1540	60.6	5.13
1568-14M-40	112	1568	61.7	1.23
1568-14M-55	112	1568	61.7	1.69
1568-14M-85	112	1568	61.7	2.61
1568-14M-115	112	1568	61.7	3.53
1568-14M-170	112	1568	61.7	5.22
1610-14M-40	115	1610	63.4	1.26
1610-14M-55	115	1610	63.4	1.73
1610-14M-85	115	1610	63.4	2.68
1610-14M-115	115	1610	63.4	3.63
1610-14M-170	115	1610	63.4	5.36
1652-14M-40	118	1652	65.0	1.29
1652-14M-55	118	1652	65.0	1.78
1652-14M-85	118	1652	65.0	2.75
1652-14M-115	118	1652	65.0	3.72
1652-14M-170	118	1652	65.0	5.50
1750-14M-40	125	1750	68.9	1.37
1750-14M-55	125	1750	68.9	1.88
1750-14M-85	125	1750	68.9	2.91
1750-14M-115	125	1750	68.9	3.94
1750-14M-170	125	1750	68.9	5.83
1764-14M-40	126	1764	69.4	1.38
1764-14M-55	126	1764	69.4	1.90
1764-14M-85	126	1764	69.4	2.94
1764-14M-115	126	1764	69.4	3.97
1764-14M-170	126	1764	69.4	5.87
1778-14M-40	127	1778	70.0	1.39
1778-14M-55	127	1778	70.0	1.91

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (14mm)				
1778-14M-85	127	1778	70.0	2.96
1778-14M-115	127	1778	70.0	4.00
1778-14M-170	127	1778	70.0	5.92
1792-14M-40	128	1792	70.6	1.40
1792-14M-55	128	1792	70.6	1.93
1792-14M-85	128	1792	70.6	2.98
1792-14M-115	128	1792	70.6	4.04
1792-14M-170	128	1792	70.6	5.97
1806-14M-40	129	1806	71.1	1.41
1806-14M-55	129	1806	71.1	1.95
1806-14M-85	129	1806	71.1	3.01
1806-14M-115	129	1806	71.1	4.07
1806-14M-170	129	1806	71.1	6.01
1820-14M-40	130	1820	71.7	1.43
1820-14M-55	130	1820	71.7	1.96
1820-14M-85	130	1820	71.7	3.03
1820-14M-115	130	1820	71.7	4.10
1820-14M-170	130	1820	71.7	6.06
1890-14M-40	135	1890	74.4	1.48
1890-14M-55	135	1890	74.4	2.04
1890-14M-85	135	1890	74.4	3.15
1890-14M-115	135	1890	74.4	4.26
1890-14M-170	135	1890	74.4	6.29
1932-14M-40	138	1932	76.1	1.51
1932-14M-55	138	1932	76.1	2.08
1932-14M-85	138	1932	76.1	3.22
1932-14M-115	138	1932	76.1	4.35
1932-14M-170	138	1932	76.1	6.43
1960-14M-40	140	1960	77.2	1.54
1960-14M-55	140	1960	77.2	2.11
1960-14M-85	140	1960	77.2	3.26
1960-14M-115	140	1960	77.2	4.41
1960-14M-170	140	1960	77.2	6.52

Synchro-Cog® HT

Synchronous Drive Belt

Synchro-Cog® HT

Part Numbers

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (14mm)				
2100-14M-40	150	2100	82.7	1.64
2100-14M-55	150	2100	82.7	2.26
2100-14M-85	150	2100	82.7	3.50
2100-14M-115	150	2100	82.7	4.73
2100-14M-170	150	2100	82.7	6.99
2240-14M-40	160	2240	88.2	1.75
2240-14M-55	160	2240	88.2	2.41
2240-14M-85	160	2240	88.2	3.73
2240-14M-115	160	2240	88.2	5.04
2240-14M-170	160	2240	88.2	7.46
2310-14M-40	165	2310	90.9	1.81
2310-14M-55	165	2310	90.9	2.49
2310-14M-85	165	2310	90.9	3.85
2310-14M-115	165	2310	90.9	5.20
2310-14M-170	165	2310	90.9	7.69
2450-14M-40	175	2450	96.5	1.92
2450-14M-55	175	2450	96.5	2.64
2450-14M-85	175	2450	96.5	4.08
2450-14M-115	175	2450	96.5	5.52
2450-14M-170	175	2450	96.5	8.16
2590-14M-40	185	2590	102.0	2.03
2590-14M-55	185	2590	102.0	2.79
2590-14M-85	185	2590	102.0	4.31
2590-14M-115	185	2590	102.0	5.83
2590-14M-170	185	2590	102.0	8.62
2660-14M-40	190	2660	104.7	2.08
2660-14M-55	190	2660	104.7	2.86
2660-14M-85	190	2660	104.7	4.43
2660-14M-115	190	2660	104.7	5.99
2660-14M-170	190	2660	104.7	8.86
2800-14M-40	200	2800	110.2	2.19
2800-14M-55	200	2800	110.2	3.02
2800-14M-85	200	2800	110.2	4.66

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (14mm)				
2800-14M-115	200	2800	110.2	6.31
2800-14M-170	200	2800	110.2	9.32
3108-14M-40	222	3108	122.4	2.43
3108-14M-55	222	3108	122.4	3.35
3108-14M-85	222	3108	122.4	5.17
3108-14M-115	222	3108	122.4	7.00
3108-14M-170	222	3108	122.4	10.35
3150-14M-40	225	3150	124.0	2.47
3150-14M-55	225	3150	124.0	3.39
3150-14M-85	225	3150	124.0	5.24
3150-14M-115	225	3150	124.0	7.09
3150-14M-170	225	3150	124.0	10.49
3304-14M-40	236	3304	130.1	2.59
3304-14M-55	236	3304	130.1	3.56
3304-14M-85	236	3304	130.1	5.50
3304-14M-115	236	3304	130.1	7.44
3304-14M-170	236	3304	130.1	11.00
3360-14M-40	240	3360	132.3	2.63
3360-14M-55	240	3360	132.3	3.62
3360-14M-85	240	3360	132.3	5.59
3360-14M-115	240	3360	132.3	7.57
3360-14M-170	240	3360	132.3	11.19
3500-14M-40	250	3500	137.8	2.74
3500-14M-55	250	3500	137.8	3.77
3500-14M-85	250	3500	137.8	5.83
3500-14M-115	250	3500	137.8	7.88
3500-14M-170	250	3500	137.8	11.65
3668-14M-40	262	3668	144.4	2.87
3668-14M-55	262	3668	144.4	3.95
3668-14M-85	262	3668	144.4	6.11
3668-14M-115	262	3668	144.4	8.26
3668-14M-170	262	3668	144.4	12.21
3850-14M-40	275	3850	151.6	3.02

Synchro-Cog® HT

Synchronous Drive Belt

Part Number Example: **3500-14M-55** = **3500** - **14M** - **55**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters)

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (14mm)				
3850-14M-55	275	3850	151.6	4.15
3850-14M-85	275	3850	151.6	6.41
3850-14M-115	275	3850	151.6	8.67
3850-14M-170	275	3850	151.6	12.82
4326-14M-40	309	4326	170.3	3.39
4326-14M-55	309	4326	170.3	4.66
4326-14M-85	309	4326	170.3	7.20
4326-14M-115	309	4326	170.3	9.74
4326-14M-170	309	4326	170.3	14.40
4536-14M-40	324	4536	178.6	3.55
4536-14M-55	324	4536	178.6	4.89
4536-14M-85	324	4536	178.6	7.55
4536-14M-115	324	4536	178.6	10.22
4536-14M-170	324	4536	178.6	15.10
4578-14M-40	327	4578	180.2	3.59
4578-14M-55	327	4578	180.2	4.93
4578-14M-85	327	4578	180.2	7.62
4578-14M-115	327	4578	180.2	10.31
4578-14M-170	327	4578	180.2	15.24
4956-14M-40	354	4956	195.1	3.88
4956-14M-55	354	4956	195.1	5.34
4956-14M-85	354	4956	195.1	8.25
4956-14M-115	354	4956	195.1	11.16
4956-14M-170	354	4956	195.1	16.50
5320-14M-40	380	5320	209.4	4.17
5320-14M-55	380	5320	209.4	5.73
5320-14M-85	380	5320	209.4	8.86
5320-14M-115	380	5320	209.4	11.98
5320-14M-170	380	5320	209.4	17.71
5740-14M-40	410	5740	226.0	4.50
5740-14M-55	410	5740	226.0	6.18
5740-14M-85	410	5740	226.0	9.55
5740-14M-115	410	5740	226.0	12.93

Part Number	Number Of Teeth	Pitch Length		Weight (lbs)
		(mm)	(in)	
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (14mm)				
5740-14M-170	410	5740	226.0	19.11
6160-14M-40	440	6160	242.5	4.83
6160-14M-55	440	6160	242.5	6.63
6160-14M-85	440	6160	242.5	10.25
6160-14M-115	440	6160	242.5	13.87
6160-14M-170	440	6160	242.5	20.51
6860-14M-40	490	6860	270.1	5.37
6860-14M-55	490	6860	270.1	7.39
6860-14M-85	490	6860	270.1	11.42
6860-14M-115	490	6860	270.1	15.45
6860-14M-170	490	6860	270.1	22.84



Synchro-Cog® HT Sleeves



- Full factory width sleeves
- Sleeve edges are trimmed before shipment
- Sleeves cannot be accepted for return

Timken maintains inventory of most synchronous sleeve sizes. Contact customer service for availability. Minimum order quantity and/or lead times may apply.

Occasional production inconsistencies which may render a portion of the sleeve unusable can be present as a normal part of the production process.

Each sleeve is inspected to ensure that it contains 90% or more usable product. A full width sleeve with less than 10% unusable product is considered acceptable.



Synchro-Cog® HT Sleeve Part Numbers

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
3M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (3mm)		
144-3M-100SL	100	0.1
150-3M-160SL	160	0.1
159-3M-200SL	200	0.2
168-3M-200SL	200	0.2
177-3M-200SL	200	0.2
180-3M-200SL	200	0.2
186-3M-160SL	160	0.2
189-3M-160SL	160	0.2
192-3M-160SL	160	0.2
201-3M-200SL	200	0.2
207-3M-200SL	200	0.2
210-3M-200SL	200	0.2
213-3M-200SL	200	0.2
222-3M-200SL	200	0.2
225-3M-200SL	200	0.2
228-3M-200SL	200	0.2
234-3M-200SL	200	0.3
240-3M-200SL	200	0.3
252-3M-450SL	450	0.6
255-3M-450SL	450	0.6
264-3M-450SL	450	0.6
267-3M-450SL	450	0.7
276-3M-450SL	450	0.7
285-3M-450SL	450	0.7
300-3M-450SL	450	0.7
312-3M-450SL	450	0.8
318-3M-450SL	450	0.8
324-3M-450SL	450	0.8
330-3M-450SL	450	0.8
339-3M-450SL	450	0.8
357-3M-450SL	450	0.9
360-3M-450SL	450	0.9
363-3M-450SL	450	0.9

Synchro-Cog® HT Sleeves

Part Number Example: **375-3M-450SL** = **375** - **3M** - **450** **SL**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters) Sleeve

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
3M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (3mm)		
375-3M-450SL	450	0.9
384-3M-450SL	450	0.9
390-3M-450SL	450	1.0
405-3M-450SL	450	1.0
420-3M-450SL	450	1.0
447-3M-450SL	450	1.1
456-3M-450SL	450	1.1
474-3M-450SL	450	1.2
483-3M-450SL	450	1.2
495-3M-450SL	450	1.2
501-3M-450SL	450	1.2
513-3M-450SL	450	1.2
522-3M-450SL	450	1.3
531-3M-450SL	450	1.3
564-3M-200SL	200	0.6
570-3M-450SL	450	1.4
582-3M-200SL	200	0.6
600-3M-450SL	450	1.5
669-3M-450SL	450	1.5
633-3M-450SL	450	1.5
711-3M-450SL	450	1.7
735-3M-450SL	450	1.8
750-3M-450SL	450	1.8
804-3M-450SL	450	2.0
1026-3M-450SL	450	2.5
1401-3M-200SL	200	1.5
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)		
180-5M-200SL	200	0.3
200-5M-200SL	200	0.4
210-5M-200SL	200	0.4
215-5M-200SL	200	0.4
225-5M-200SL	200	0.4

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)		
230-5M-450SL	450	0.9
235-5M-200SL	200	0.4
245-5M-450SL	450	1.0
250-5M-450SL	450	1.0
255-5M-200SL	200	0.5
260-5M-450SL	450	1.0
265-5M-450SL	450	1.1
270-5M-450SL	450	1.1
275-5M-450SL	450	1.1
280-5M-450SL	450	1.1
285-5M-450SL	450	1.1
290-5M-450SL	450	1.2
295-5M-450SL	450	1.2
300-5M-450SL	450	1.2
305-5M-450SL	450	1.2
310-5M-450SL	450	1.2
320-5M-450SL	450	1.3
325-5M-450SL	450	1.3
330-5M-450SL	450	1.3
340-5M-450SL	450	1.4
345-5M-450SL	450	1.4
350-5M-450SL	450	1.4
360-5M-450SL	450	1.4
365-5M-450SL	450	1.5
370-5M-450SL	450	1.5
375-5M-450SL	450	1.5
380-5M-450SL	450	1.5
385-5M-450SL	450	1.5
390-5M-450SL	450	1.6
395-5M-450SL	450	1.6
400-5M-450SL	450	1.6
405-5M-450SL	450	1.6
410-5M-450SL	450	1.6

Synchro-Cog® HT

Sleeves

Synchro-Cog® HT Sleeve Part Numbers

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, OD, Taper Bushed (5mm)		
420-5M-450SL	450	1.7
425-5M-450SL	450	1.7
430-5M-450SL	450	1.7
435-5M-450SL	450	1.7
440-5M-450SL	450	1.8
445-5M-450SL	450	1.8
450-5M-450SL	450	1.8
460-5M-450SL	450	1.9
465-5M-450SL	450	1.9
470-5M-450SL	450	1.9
475-5M-450SL	450	1.9
480-5M-450SL	450	1.9
490-5M-450SL	450	2.0
500-5M-450SL	450	2.0
505-5M-450SL	450	2.0
510-5M-450SL	450	2.1
520-5M-450SL	450	2.1
525-5M-450SL	450	2.1
530-5M-450SL	450	2.1
535-5M-450SL	450	2.2
540-5M-450SL	450	2.2
550-5M-450SL	450	2.2
560-5M-450SL	450	2.3
565-5M-200SL	200	1.0
570-5M-450SL	450	2.3
575-5M-450SL	450	2.3
580-5M-450SL	450	2.3
585-5M-450SL	450	2.4
590-5M-450SL	450	2.4
600-5M-450SL	450	2.4
605-5M-450SL	450	2.4
610-5M-450SL	450	2.5
615-5M-450SL	450	2.5

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, OD, Taper Bushed (5mm)		
620-5M-450SL	450	2.5
625-5M-450SL	450	2.5
635-5M-450SL	450	2.6
640-5M-450SL	450	2.6
645-5M-450SL	450	2.6
650-5M-450SL	450	2.6
655-5M-450SL	450	2.6
665-5M-450SL	450	2.7
670-5M-450SL	450	2.7
675-5M-450SL	450	2.7
685-5M-450SL	450	2.8
690-5M-450SL	450	2.8
695-5M-450SL	450	2.8
700-5M-450SL	450	2.8
710-5M-450SL	450	2.9
720-5M-450SL	450	2.9
725-5M-450SL	450	2.9
740-5M-450SL	450	3.0
750-5M-450SL	450	3.0
755-5M-450SL	450	3.0
770-5M-450SL	450	3.1
775-5M-450SL	450	3.1
780-5M-450SL	450	3.1
790-5M-450SL	450	3.2
800-5M-450SL	450	3.2
810-5M-450SL	450	3.3
825-5M-450SL	450	3.3
835-5M-450SL	450	3.4
850-5M-450SL	450	3.4
860-5M-450SL	450	3.5
870-5M-450SL	450	3.5
890-5M-450SL	450	3.6
900-5M-450SL	450	3.6

Synchro-Cog® HT Sleeves

Part Number Example: **1000-5M-450SL** = **1000** - **5M** - **450** **SL**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters) Sleeve

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)		
920-5M-450SL	450	3.7
925-5M-450SL	450	3.7
935-5M-450SL	450	3.8
940-5M-450SL	450	3.8
950-5M-450SL	450	3.8
960-5M-450SL	450	3.9
965-5M-450SL	450	3.9
975-5M-450SL	450	3.9
980-5M-450SL	450	3.9
1000-5M-450SL	450	4.0
1025-5M-450SL	450	4.1
1050-5M-450SL	450	4.2
1100-5M-450SL	450	4.4
1115-5M-450SL	450	4.5
1125-5M-450SL	450	4.5
1145-5M-450SL	450	4.6
1175-5M-450SL	450	4.7
1180-5M-450SL	450	4.7
1195-5M-450SL	450	4.8
1200-5M-450SL	450	4.8
1210-5M-450SL	450	4.9
1250-5M-450SL	450	5.0
1270-5M-450SL	450	5.1
1290-5M-450SL	450	5.2
1295-5M-450SL	450	5.2
1300-5M-450SL	450	5.2
1340-5M-450SL	450	5.4
1350-5M-450SL	450	5.4
1375-5M-450SL	450	5.5
1420-5M-450SL	450	5.7
1450-5M-450SL	450	5.8
1500-5M-450SL	450	6.0
1595-5M-450SL	450	6.4

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
5M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (5mm)		
1600-5M-450SL	450	6.4
1685-5M-450SL	450	6.8
1690-5M-450SL	450	6.8
1790-5M-450SL	450	7.2
1800-5M-450SL	450	7.2
1895-5M-440SL	440	7.5
2000-5M-450SL	450	8.0
2100-5M-450SL	450	8.4
2350-5M-450SL	450	9.5
2525-5M-450SL	450	10.2
2635-5M-450SL	450	10.6
4260-5M-440SL	440	16.8
288-8M-450SL	450	1.7
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)		
320-8M-450SL	450	1.7
368-8M-450SL	450	2.0
400-8M-450SL	450	2.2
408-8M-450SL	450	2.2
424-8M-450SL	450	2.3
440-8M-450SL	450	2.4
448-8M-450SL	450	2.4
480-8M-450SL	450	2.6
512-8M-450SL	450	2.8
520-8M-450SL	450	2.8
536-8M-450SL	450	2.9
544-8M-450SL	450	3.0
560-8M-450SL	450	3.0
568-8M-450SL	450	3.1
576-8M-450SL	450	3.1
584-8M-450SL	450	3.2
592-8M-450SL	450	3.2
600-8M-450SL	450	3.3

Synchro-Cog® HT

Sleeves

Synchro-Cog® HT Sleeve Part Numbers

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, OD, Taper Bushed (8mm)		
608-8M-450SL	450	3.3
624-8M-450SL	450	3.4
632-8M-450SL	450	3.4
640-8M-450SL	450	3.5
648-8M-450SL	450	3.5
656-8M-450SL	450	3.6
680-8M-450SL	450	3.7
688-8M-450SL	450	3.7
696-8M-450SL	450	3.8
712-8M-450SL	450	3.9
720-8M-450SL	450	3.9
760-8M-450SL	450	4.1
768-8M-450SL	450	4.2
776-8M-450SL	450	4.2
784-8M-450SL	450	4.3
792-8M-450SL	450	4.3
800-8M-450SL	450	4.3
816-8M-450SL	450	4.4
824-8M-450SL	450	4.5
840-8M-450SL	450	4.6
848-8M-450SL	450	4.6
856-8M-450SL	450	4.7
864-8M-450SL	450	4.7
880-8M-450SL	450	4.8
896-8M-450SL	450	4.9
912-8M-450SL	450	5.0
920-8M-450SL	450	5.0
928-8M-450SL	450	5.0
936-8M-450SL	450	5.1
944-8M-450SL	450	5.1
952-8M-450SL	450	5.2
960-8M-450SL	450	5.2
968-8M-450SL	450	5.3

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, OD, Taper Bushed (8mm)		
976-8M-450SL	450	5.3
1000-8M-450SL	450	5.4
1016-8M-450SL	450	5.5
1024-8M-450SL	450	5.6
1040-8M-450SL	450	5.7
1056-8M-450SL	450	5.7
1064-8M-450SL	450	5.8
1080-8M-450SL	450	5.9
1104-8M-450SL	450	6.0
1120-8M-450SL	450	6.1
1128-8M-450SL	450	6.1
1136-8M-450SL	450	6.2
1152-8M-450SL	450	6.3
1160-8M-450SL	450	6.3
1168-8M-450SL	450	6.3
1184-8M-450SL	450	6.4
1200-8M-450SL	450	6.5
1208-8M-450SL	450	6.6
1216-8M-450SL	450	6.6
1224-8M-450SL	450	6.7
1240-8M-450SL	450	6.7
1248-8M-450SL	450	6.8
1256-8M-450SL	450	6.8
1264-8M-450SL	450	6.9
1272-8M-450SL	450	6.9
1280-8M-450SL	450	7.0
1304-8M-450SL	450	7.1
1312-8M-450SL	450	7.1
1320-8M-450SL	450	7.2
1328-8M-450SL	450	7.2
1344-8M-450SL	450	7.3
1352-8M-450SL	450	7.3
1360-8M-450SL	450	7.4

Synchro-Cog® HT Sleeves

Part Number Example: **1600-8M-440SL** = **1600** - **8M** - **440** **SL**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters) Sleeve

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)		
1376-8M-450SL	450	7.5
1392-8M-450SL	450	7.6
1400-8M-440SL	440	7.4
1424-8M-440SL	440	7.6
1440-8M-440SL	440	7.7
1456-8M-440SL	440	7.7
1464-8M-440SL	440	7.8
1480-8M-440SL	440	7.9
1512-8M-440SL	440	8.0
1520-8M-440SL	440	8.1
1552-8M-440SL	440	8.2
1560-8M-440SL	440	8.3
1576-8M-440SL	440	8.4
1584-8M-440SL	440	8.4
1600-8M-440SL	440	8.5
1640-8M-440SL	440	8.7
1648-8M-440SL	440	8.8
1680-8M-440SL	440	8.9
1696-8M-400SL	400	8.2
1728-8M-440SL	440	9.2
1744-8M-440SL	440	9.3
1752-8M-440SL	440	9.3
1760-8M-440SL	440	9.4
1784-8M-440SL	440	9.5
1792-8M-440SL	440	9.5
1800-8M-440SL	440	9.6
1840-8M-440SL	440	9.8
1856-8M-440SL	440	9.9
1896-8M-440SL	440	10.1
1904-8M-440SL	440	10.1
1920-8M-440SL	440	10.2
1928-8M-440SL	440	10.2
1936-8M-440SL	440	10.3

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, QD, Taper Bushed (8mm)		
1952-8M-440SL	440	10.4
1992-8M-440SL	440	10.6
2000-8M-440SL	440	10.6
2056-8M-440SL	440	10.9
2080-8M-440SL	440	11.1
2104-8M-440SL	440	11.2
2136-8M-440SL	440	11.4
2160-8M-440SL	440	11.5
2208-8M-440SL	440	11.7
2240-8M-440SL	440	11.9
2272-8M-440SL	440	12.1
2304-8M-440SL	440	12.2
2328-8M-440SL	440	12.4
2392-8M-440SL	440	12.7
2400-8M-440SL	440	12.8
2504-8M-440SL	440	13.3
2584-8M-440SL	440	13.7
2600-8M-440SL	440	13.8
2656-8M-440SL	440	14.1
2736-8M-440SL	440	14.5
2800-8M-440SL	440	14.9
3048-8M-440SL	440	16.2
3120-8M-440SL	440	16.6
3168-8M-440SL	440	16.8
3200-8M-440SL	440	17.0
3280-8M-440SL	440	17.4
3400-8M-440SL	440	18.1
3600-8M-440SL	440	19.1
3824-8M-440SL	440	20.3
4000-8M-440SL	440	21.3
4400-8M-180SL	180	9.6
5120-8M-240SL	240	14.8
5576-8M-440SL	440	29.6

Synchro-Cog® HT

Sleeves

Synchro-Cog® HT Sleeve Part Numbers

Part Number Example: **1400-14M-440SL** = **1400** - **14M** - **440** **SL**
Pitch Length (millimeters) Tooth Pitch (HTD profile) Width (millimeters) Sleeve

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
8M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, OD, Taper Bushed (8mm)		
5600-8M-440SL	440	29.8
5960-8M-240SL	240	17.3
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, OD, Taper Bushed (14mm)		
966-14M-440SL	440	8.3
1036-14M-440SL	440	8.9
1092-14M-440SL	440	9.4
1120-14M-440SL	440	9.7
1148-14M-440SL	440	9.9
1190-14M-440SL	440	10.3
1246-14M-440SL	440	10.7
1260-14M-440SL	440	10.9
1288-14M-440SL	440	11.0
1316-14M-440SL	440	11.3
1344-14M-440SL	440	11.6
1400-14M-440SL	440	12.1
1442-14M-440SL	440	12.4
1456-14M-440SL	440	12.5
1470-14M-440SL	440	12.7
1540-14M-440SL	440	13.3
1568-14M-440SL	440	13.5
1610-14M-440SL	440	13.9
1652-14M-440SL	440	14.2
1750-14M-440SL	440	15.1
1764-14M-440SL	440	15.2
1778-14M-440SL	440	15.3
1792-14M-440SL	440	15.4
1806-14M-440SL	440	15.6
1820-14M-440SL	440	15.7
1890-14M-440SL	440	16.3
1932-14M-440SL	440	16.6
1960-14M-440SL	440	16.9
2100-14M-440SL	440	18.1

Part Number	Sleeve Width (mm)	Sleeve Weight (lbs)
14M Pitch – High Torque Synchronous (HTS) Sprockets: MPB, OD, Taper Bushed (14mm)		
2240-14M-440SL	440	19.3
2310-14M-440SL	440	19.9
2450-14M-440SL	440	21.1
2590-14M-440SL	440	22.3
2660-14M-440SL	440	22.9
2800-14M-440SL	440	24.1
3108-14M-430SL	430	26.2
3150-14M-430SL	430	26.5
3304-14M-430SL	430	27.8
3360-14M-430SL	430	28.3
3500-14M-430SL	430	29.5
3668-14M-430SL	430	30.9
3850-14M-430SL	430	32.4
4326-14M-350SL	350	29.6
4536-14M-430SL	430	38.2
4578-14M-230SL	230	20.6
4956-14M-430SL	430	41.7
5320-14M-430SL	430	44.8
5740-14M-430SL	430	48.3
6160-14M-430SL	430	51.9
6860-14M-430SL	430	57.8