



MARTIN SYNCHROCHAIN® CTD & POLY CHAIN® CTD/POLY CHAIN® Series Timing Pulleys

C14M Pulleys - to Suit 20mm Wide Belt (SYNCHROCHAIN® or POLY CHAIN®)



Taper Bore		
TYPE 3F	TYPE 2F	TYPE 9F
TYPE 9	TYPE 10	

- Material – Steel and Cast Iron
- Flanges – Steel
- Pitch – 14mm

SYNCHROCHAIN® Code	POLYCHAIN® Code	Material	No. teeth	Type	Bush no.	Max. bore (metric)	Diameters (mm)			DI	DM	F	P	S
							DP	DE	DF					
28-C14M-20	14M-28S-20	Steel	28	3F	2012	50	124.78	121.98	128	-	-	33	-	33
30-C14M-20	14M-28S-20	Steel	30	3F	2012	50	133.69	130.89	138	-	-	33	-	33
32-C14M-20	14M-28S-20	Steel	32	3F	2012	50	142.60	139.80	154	-	-	33	-	33
34-C14M-20	14M-28S-20	Steel	34	2F	2517	60	151.52	148.72	160	-	117	33	12	45
36-C14M-20	14M-28S-20	Steel	36	2F	2517	60	160.43	157.63	168	-	117	33	12	45
38-C14M-20	14M-28S-20	Steel	38	2F	2517	60	169.34	166.54	183	-	117	33	12	45
40-C14M-20	14M-28S-20	Steel	40	2F	2517	60	178.25	175.45	188	-	117	33	12	45
44-C14M-20	14M-28S-20	Steel	44	2F	3020	75	196.08	193.28	211	-	144	33	18	51
48-C14M-20	14M-28S-20	Steel	48	2F	3020	75	213.90	211.11	226	-	144	33	18	51
50-C14M-20	14M-28S-20	Steel	50	2F	3020	75	222.82	220.02	240	-	144	33	18	51
56-C14M-20	14M-28S-20	Steel	56	9F	3020	75	249.55	246.76	256	207	144	33	9	51
60-C14M-20	14M-28S-20	Steel	60	9	3020	75	267.38	264.58	-	224	159	33	9	51
64-C14M-20	14M-28S-20	Steel	64	9	3020	75	285.21	282.41	-	242	159	33	9	51
72-C14M-20	14M-28S-20	Steel	72	9	3020	75	320.86	318.06	-	278	159	33	9	51
80-C14M-20	14M-28S-20	Steel	80	9	3020	75	356.51	353.71	-	314	159	33	9	51
90-C14M-20	14M-28S-20	Cast Iron	90	10	3020	75	401.07	398.27	-	360	159	33	9	51
112-C14M-20	14M-28S-20	Cast Iron	112	10	3020	75	499.11	496.31	-	456	159	33	9	51
140-C14M-20	14M-28S-20	Cast Iron	140	10	3020	75	623.89	621.09	-	581	159	33	9	51

Please note: All dimensions subject to change. If a dimension is critical to your application please contact our Sales Department for confirmation. For special or reworked pulleys please contact our Manufacturing Department for a quotation.