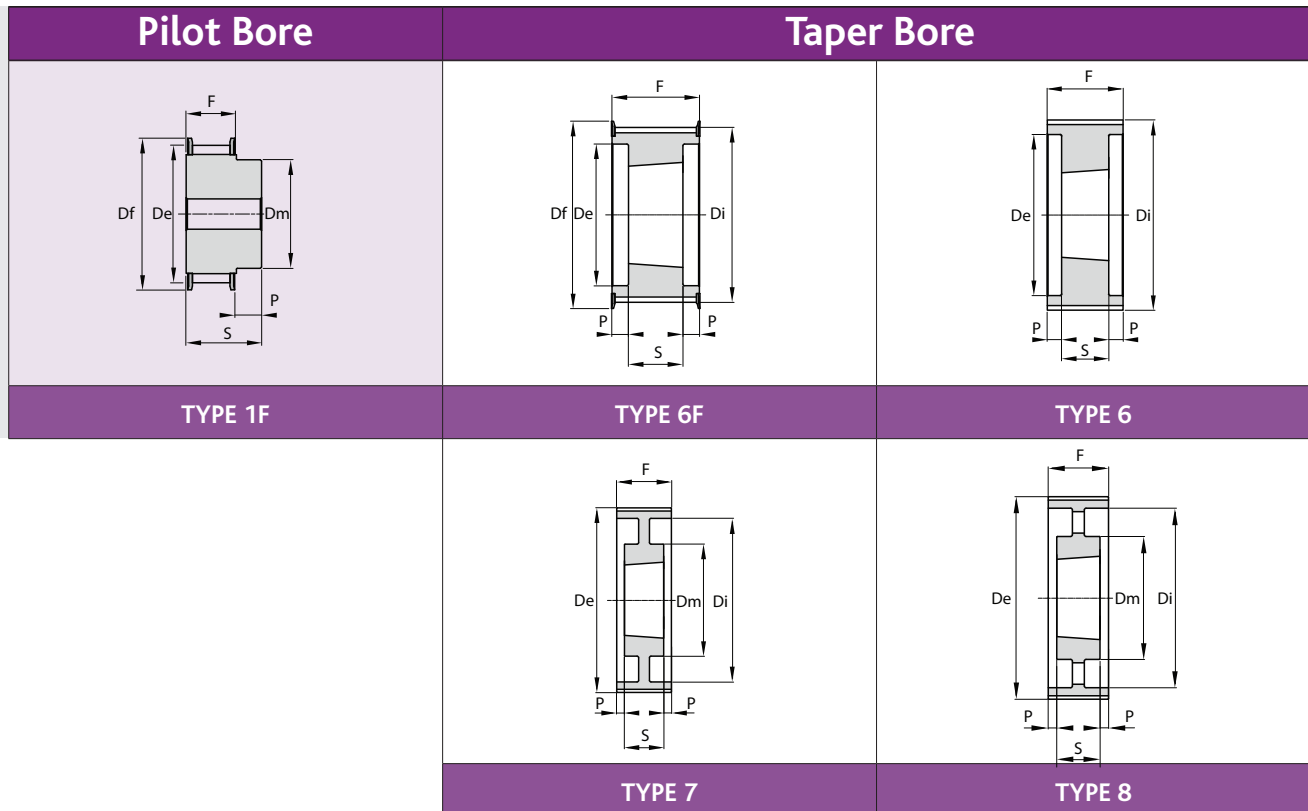


MARTIN SYNCHROCHAIN® CTD & POLY CHAIN® CTD/POLY CHAIN® Series Timing Pulleys

C14M Pulleys - to Suit 90mm Wide Belt (SYNCHROCHAIN® or POLY CHAIN®)



- 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					
36-C14M-90	14M-36S-90	Steel	36	1F	PB = 25.4	110	160.43	157.63	168	-	131	106	30	136
38-C14M-90	14M-38S-90	Steel	38	1F	PB = 25.4	115	169.34	166.54	183	-	141	106	30	136
40-C14M-90	14M-40S-90	Steel	40	1F	PB = 25.4	125	178.25	175.45	188	-	156	106	30	136
44-C14M-90	14M-44S-90	Steel	44	1F	PB = 25.4	140	196.08	193.28	211	-	169	106	30	136
48-C14M-90	14M-48S-90	Steel	48	6F	3525	100	213.90	211.11	226	171	-	106	20	66
50-C14M-90	14M-50S-90	Steel	50	6F	3525	100	222.82	220.02	240	180	-	106	20	66
56-C14M-90	14M-56S-90	Steel	56	6F	3525	100	249.55	246.76	256	207	-	106	20	66
60-C14M-90	14M-60S-90	Steel	60	6	3525	100	267.38	264.58	-	224	-	106	20	66
64-C14M-90	14M-64S-90	Steel	64	6	3525	100	285.21	282.41	-	242	-	106	20	66
72-C14M-90	14M-72S-90	Cast Iron	72	7	3525	100	320.86	318.06	-	278	178	106	20	66
80-C14M-90	14M-80S-90	Cast Iron	80	7	4030	115	356.51	353.71	-	314	215	106	15	76
90-C14M-90	14M-90S-90	Cast Iron	90	7	4030	115	401.07	398.27	-	360	215	106	15	76
112-C14M-90	14M-112S-90	Cast Iron	112	8	4535	125	499.11	496.31	-	456	215	106	8	90
140-C14M-90	14M-140S-90	Cast Iron	140	8	4535	125	623.89	621.09	-	581	215	106	8	90
168-C14M-90	14M-168S-90	Cast Iron	168	8	5040	130	748.66	745.87	-	706	267	106	2	102
192-C14M-90	14M-192S-90	Cast Iron	192	10	5040	130	855.61	852.82	-	812	267	106	2	102

PB= Pilot Bore

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.