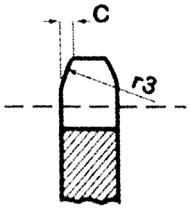
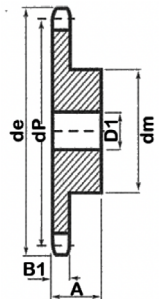
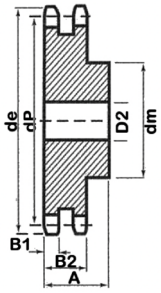
20B-1-2 Sprocket





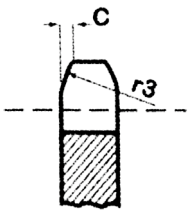


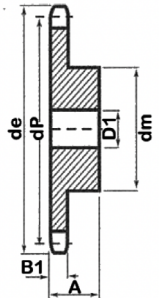
Pinions	mm
Tooth Radius r3	32
Radius Width C	3.5
Tooth Width B1	18.5
Tooth Width B2	54.6
Tooth Width B3	91

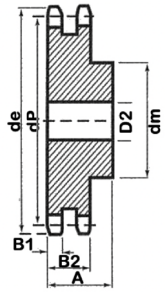
Chain	mm
Pitch	31.75
Inside	19.56
Roller ø	19.05

Teeth	de	dp	Simplex				Duplex			
			dm	D1	A	App.Kg	dm	D2	A	App.Kg
9	106.5	92.84	63	20	40	1.45	-	-	-	-
10	117	102.7	70	20	40	1.86	-	-	-	-
11	127	112.7	77	20	45	2.40	80	25	80	3.67
12	137	122.7	88	20	45	2.95	90	25	80	OA
13	147.5	132.7	98	20	45	3.00	100	25	80	5.53
14	157.6	142.7	108	20	45	3.40	110	25	80	6.62
15	167.6	152.7	118	20	45	4.31	120	25	80	7.76
16	177.7	162.8	120	25	50	4.63	120	30	80	OA
17	187.8	172.8	120	25	50	4.99	120	30	80	10.44
18	197.8	182.9	120	25	50	5.44	120	30	80	OA
19	207.9	192.9	120	25	50	5.9	120	30	80	12.92
20	217.9	203	120	25	50	6.35	120	30	80	OA
21	228	213	140	30	55	7.03	140	30	80	OA
22	238.1	223.1	140	30	55	7.71	140	30	80	OA
23	248.2	233.2	140	30	55	8.16	140	30	80	19.05
24	258.3	243.2	140	30	55	8.62	140	30	80	OA
25	268.4	253.3	140	30	55	9.07	140	30	80	21.77
26	278.4	263.4	150	30	55	9.53	150	30	80	OA
27	288.5	273.5	150	30	55	10.43	150	30	80	24.97
28	299	283.6	150	30	55	11.34	150	30	80	OA
29	308.8	293.6	150	30	55	OA	150	30	80	OA
30	319	303.8	150	30	55	12.02	150	30	80	OA

24B-1-2 Sprocket







Pinions	mm
Tooth Radius r3	38
Radius Width C	4.0
Tooth Width B1	23.6
Tooth Width B2	72
Tooth Width B3	120.3

Chain	mm
Pitch	38.1
Inside	25.4
Roller ø	25.4

Teeth	de	dp	Simplex				Duplex			
			dm	D1	A	App.Kg	dm	D2	A	App. Kg
9	126.4	111.4	70	25	45	2.02	70	25	95	-
10	138	123.29	80	25	45	2.61	80	25	95	-
11	150	135.21	90	25	50	3.77	90	25	100	6.50
12	162	147.22	102	25	50	4.77	102	25	100	OA
13	174.2	159.18	114	25	50	5.91	114	25	100	9.92
14	185	171.22	128	25	50	6.68	128	25	100	11.98
15	198.2	183.26	132	25	50	7.49	132	25	100	14.13
16	210.3	195.30	136	25	55	9.08	136	25	100	16.35
17	222.3	207.34	136	25	55	9.76	136	25	100	17.85
18	234.3	219.42	140	25	55	10.49	160	25	100	20.35
19	246.5	231.49	140	25	55	11.21	160	25	100	22.56
20	258.5	243.58	140	25	55	12.26	160	25	100	24.78
21	270.6	255.65	150	25	60	13.38	160	25	100	26.99
22	282.7	267.73	150	25	60	13.67	160	25	100	29.74
23	294.8	279.80	150	25	60	14.74	160	25	100	OA
24	306.8	291.88	150	25	60	OA	160	25	100	OA
25	319	304	150	25	60	16.38	160	25	100	OA
26	331	316.08	160	30	60	OA	160	30	100	OA
27	343.2	328.19	160	30	60	OA	160	30	100	OA
28	355.2	340.27	160	30	60	OA	160	30	100	OA
29	367.3	352.38	160	30	60	OA	160	30	100	OA
30	379.5	364.50	160	30	60	OA	160	30	100	OA

Every effort has been taken to ensure that the data listed in this catalogue is correct.
Finer Power Transmissions P/L will not accept liability for any damage or loss caused as a result of the data in this catalogue.