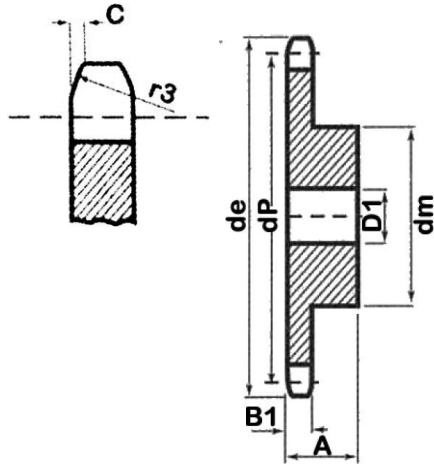


35-1 Sprocket



Pinions		mm
Tooth Radius $r3$		10
Radius Width C		1.2
Tooth Width $B1$		4.3

Chain		mm
Pitch		9.525
Inside		4.77
Roller ϕ		5.08

Teeth	de	dp	dm	Simplex		App. Kg
				$D1$	A	
9	28.6	24.89	15	8	20	0.04
10	31.5	27.85	18	8	20	0.06
11	34.5	29.82	20	8	20	0.09
12	40.5	36.8	25	8	25	0.10
13	43.5	39.80	28	8	25	0.11
14	46.5	42.80	31	8	25	0.12
15	49.5	45.81	34	8	25	0.14
16	52.5	48.82	37	10	28	0.18
17	55.5	51.83	40	10	28	0.20
18	58.6	54.85	43	10	28	0.23
19	61.6	57.87	45	10	28	0.25
20	64.6	60.89	46	10	28	0.31
21	67.6	63.91	48	12	28	0.36
22	70.6	66.93	50	12	28	0.37
23	73.7	69.95	52	12	28	0.39
24	76.7	72.97	54	12	28	0.40
25	79.7	76.00	57	12	28	0.41
26	82.7	79.02	60	12	28	0.42
27	85.7	82.04	60	12	28	0.44
28	88.8	85.07	60	12	28	0.45
29	91.8	88.09	60	12	28	0.47
30	94.8	91.12	60	12	28	0.48
38	119.0	115.34	70	16	30	0.77
40	125.1	121.40	70	16	30	0.81
57	177.5	172.91	OA	OA	OA	1.27
60	186.6	181.99	OA	OA	OA	1.34

