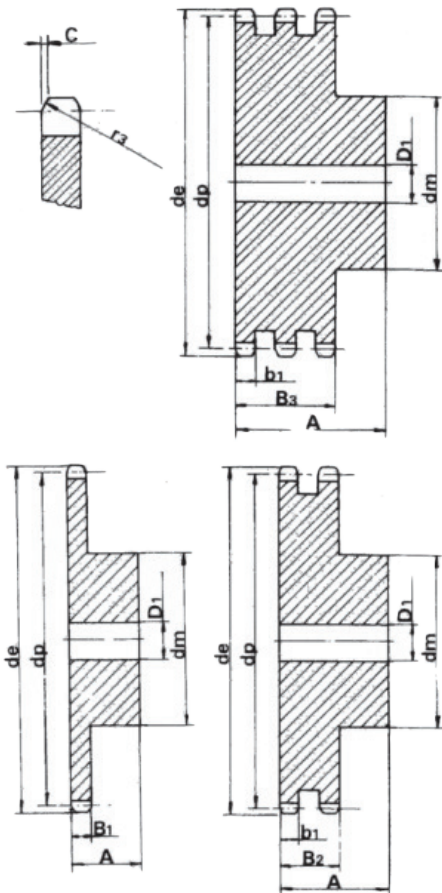


## 08B/4SR - ASA 40 sprockets

No of teeth	Outside diameter	Pitch circle	d <sub>m</sub>	Simplex		Duplex			Triplex		
				D <sub>1</sub>	A	d <sub>m</sub>	D <sub>1</sub>	A	d <sub>m</sub>	D <sub>1</sub>	A
8	37.2	33.16	20	10	25	20	10	32	20	10	46
9	41.0	37.13	24	10	25	24	10	32	24	12	46
10	45.2	41.10	26	10	25	28	10	32	28	12	46
11	48.7	45.07	29	10	25	32	12	35	32	14	50
12	53.0	49.07	33	10	28	35	12	35	35	14	50
13	57.4	53.06	37	10	28	38	12	35	38	14	50
14	61.8	57.07	41	10	28	42	12	35	42	14	50
15	65.5	61.09	45	10	28	46	12	35	46	14	50
16	69.5	65.10	50	12	28	50	14	35	50	16	50
17	73.6	69.11	52	12	28	54	14	35	54	16	50
18	77.8	73.14	56	12	28	58	14	35	58	16	50
19	61.7	77.16	60	12	28	62	14	35	62	16	50
20	85.8	81.19	64	12	28	66	14	35	66	16	50
21	89.7	85.22	68	12	28	70	16	40	70	20	55
22	93.8	89.24	70	12	28	70	16	40	70	20	55
23	98.2	93.27	70	12	28	70	16	40	70	20	55
24	101.8	97.29	70	14	28	75	16	40	75	20	55
25	105.8	101.33	70	14	28	80	16	40	80	20	55
26	110.0	105.36	70	16	30	85	20	40	85	20	55
27	114.0	109.40	70	16	30	85	20	40	85	20	55
28	118.0	113.42	70	16	30	90	20	40	90	20	55
29	122.0	117.46	80	16	30	95	20	40	95	20	55
30	126.1	121.50	80	16	30	100	20	40	100	20	55
31	130.2	125.54	90	16	30	100	20	40	110	20	55
32	134.1	129.50	90	16	30	100	20	40	110	20	55
33	138.4	133.60	90	16	30	100	20	40	110	20	55
34	142.6	137.84	90	16	30	100	20	40	110	20	55
35	146.7	141.68	90	16	30	100	20	40	110	20	55
36	151.0	145.72	90	16	35	110	20	40	120	25	55
37	154.6	149.76	90	16	35	110	20	40	120	25	55
38	158.6	153.80	90	16	35	110	20	40	120	25	55
39	162.7	157.83	90	16	35	110	20	40	120	25	55

### 1/2" x 5/16" B type sprockets Pinion



Pinion	08B	ASA-40
r3	13	13.5
C	1.3	1.6
B1	7.2	7.4
b1	7	7.2
B2	21	21.6
	34.9	36

Chain dimensions	mm	mm
Pitch	12.7	12.7
Roller width	7.75	7.94
Roller diameter	8.51	7.94