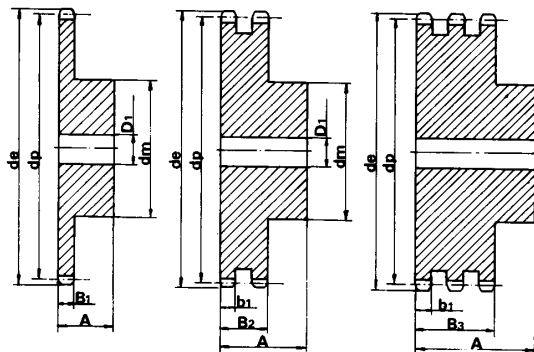
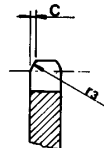


S P R O C K E T S

1/2" x 5/16"

for roller chains in compliance with
DIN 8187 ISO/R 606



SPROCKET

TOOTH RADIUS r_3	13
RADIUS WIDTH C	1.3
SPROCKET TOOTH WIDTH B_1	7.2
SPROCKET TOOTH WIDTH b_1	7
SPROCKET TOOTH WIDTH B_2	21
SPROCKET TOOTH WIDTH B_3	34.9

CHAIN

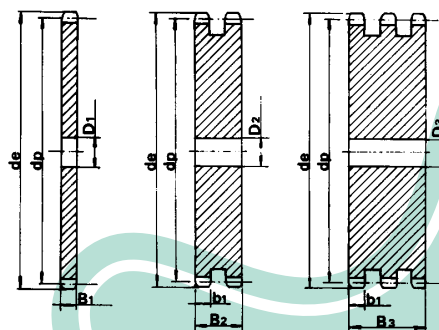
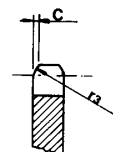
PITCH	12.7
INTERNAL WIDTH	7.75
ROLLER - \varnothing	8.51

MATERIAL: C 45 UNI 7847

P L A T E W H E E L S

1/2" x 5/16"

for roller chains in compliance with
IN 8187 ISO/R 606



PLATEWHEEL

TOOTH RADIUS r_3	13
RADIUS WIDTH C	1.3
PLATE TOOTH WIDTH B_1	7.2
PLATE TOOTH WIDTH b_1	7
PLATE TOOTH WIDTH B_2	21
PLATE TOOTH WIDTH B_3	34.9

CHAIN

PITCH	12.7
INTERNAL WIDTH	7.75
ROLLER - \varnothing	8.51

Z	d_e	d_p	SINGLE			DOUBLE			TRIPLE		
			d_m	D_1	A	d_m	D_1	A	d_m	D_1	A
8	37.2	33.18	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	81.7	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	14	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	134.3	129.56	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	137.64	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
40	166.8	161.87	90	16	35	110	20	40	120	25	55

Z	d_e	d_p	S			D			T		
			D_1	D_2	D_3	Z	d_e	d_p	D_1	D_2	D_3
8	37.2	33.18	8	10	10	44	183.8	178.03	20	20	25
9	41.0	37.13	8	10	12	45	188.0	182.07	20	20	25
10	45.2	41.10	8	10	12	46	192.1	186.10	20	20	25
11	48.7	45.07	10	12	14	47	198.2	190.14	20	20	25
12	53.0	49.07	10	12	14	48	200.3	194.18	20	20	25
13	57.4	53.06	10	12	14	49	204.3	198.22	20	20	25
14	61.8	57.07	10	12	14	50	208.3	202.26	20	20	25
15	65.5	61.09	10	12	14	51	212.1	206.30	20	25	25
16	69.5	65.10	10	14	16	52	216.1	210.34	20	25	25
17	73.6	69.11	10	14	16	53	220.2	214.37	20	25	25
18	77.8	73.14	10	14	16	54	224.1	218.43	20	25	25
19	81.7	77.16	10	14	16	55	228.1	222.46	20	25	25
20	85.8	81.19	10	14	16	56	232.2	226.50	20	25	25
21	89.7	85.22	12	16	20	57	236.4	230.54	20	25	25
22	93.8	89.24	12	16	20	58	240.5	234.58	20	25	25
23	98.2	93.27	12	16	20	59	244.5	238.62	20	25	25
24	101.8	97.29	12	16	20	60	248.6	242.66	20	25	25
25	105.8	101.33	12	16	20	62	256.9	250.75	25	25	25
26	110.0	105.36	16	16	20	64	265.1	258.82	25	25	25
27	114.0	109.40	16	16	20	65	269.0	262.86	25	25	25
28	118.0	113.42	16	16	20	66	273.0	266.90	25	25	25
29	122.0	117.46	16	16	20	68	281.0	274.99	25	25	25
30	126.1	121.50	16	16	20	70	289.0	283.07	25	25	25
31	130.2	125.54	16	16	20	72	297.2	291.16	25	25	25
32	134.3	129.56	16	16	20	75	309.2	303.27	25	25	25
33	138.4	133.60	16	16	20	76	313.3	307.33	25	25	25
34	142.6	137.64	16	16	20	78	321.4	315.40	25	25	25
35	146.7	141.68	16	16	20	80	329.4	323.48	25	25	25
36	151.0	145.72	16	20	25	85	349.0	343.70	25	25	25
37	154.6	149.76	16	20	25	90	369.9	363.90	25	25	25
38	158.6	153.80	16	20	25	95	390.1	384.11	25	25	25
39	162.7	157.83	16	20	25	100	410.3	404.32	25	25	25
40	166.8	161.87	16	20	25	110	450.7	444.74	25	25	25
41	171.4	165.91	20	20	25	114	466.9	460.90	25	25	25
42	175.4	169.95	20	20	25	120	491.2	485.16	25	25	25
43	179.7	173.99	20	20	25	125	511.3	505.37	25	25	25