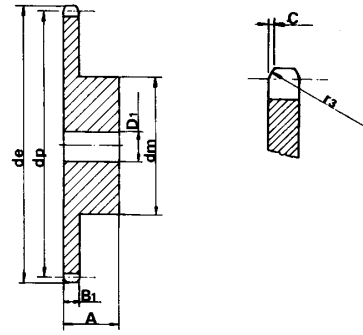


S P R O C K E T S

1/2" x 1/4" - 8.51 roller size

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



SPROCKET mm

TOOTH RADIUS r_3	13
RADIUS WIDTH C	1.3
SPROCKET TOOTH WIDTH B_1	5.9

CHAIN mm

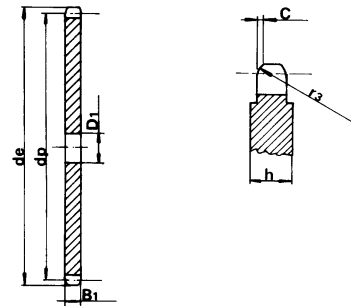
PITCH	12.7
INTERNAL WIDTH	6.4
ROLLER - \varnothing	8.51

MATERIAL: C 45 UNI 7847

P L A T E W H E E L S

1/2" x 1/4" - 8.51 roller size

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



PLATEWHEEL mm

TOOTH RADIUS r_3	13
RADIUS WIDTH C	1.3
PLATE TOOTH WIDTH B_1	5.9

CHAIN mm

PITCH	12.7
INTERNAL WIDTH	6.4
ROLLER - \varnothing	8.51

S				S			
Z	d_e	d_p	D_1	Z	d_e	d_p	D_1
8	37.2	33.18	8	43	179.7	173.99	16
9	41.0	37.13	8	44	183.8	178.03	16
10	45.2	41.10	8	45	188.0	182.07	16
11	48.7	45.07	8	46	192.1	186.10	20
12	53.0	49.07	8	47	196.2	190.14	20
13	57.4	53.06	8	48	200.3	194.18	20
14	61.8	57.07	8	49	204.3	198.22	20
15	65.5	61.09	8	50	208.3	202.26	20
16	69.5	65.10	10	51	212.1	206.30	20
17	73.6	69.11	10	52	216.1	210.34	20
18	77.8	73.14	10	53	220.2	214.37	20
19	81.7	77.16	10	54	224.1	218.43	20
20	85.8	81.19	10	55	228.1	222.46	20
21	89.7	85.22	10	56	232.2	226.50	20
22	93.8	89.24	10	57	236.4	230.54	20
23	98.2	93.27	10	58	240.5	234.58	20
24	101.8	97.29	10	59	244.5	238.62	20
25	105.8	101.33	10	60	248.6	242.66	20
26	110.0	105.36	12	62	256.9	250.75	20
27	114.0	109.40	12	64	265.1	258.82	20
28	118.0	113.42	12	65	269.0	262.86	20
29	122.0	117.46	12	66	273.0	266.90	25
30	126.1	121.50	12	68	281.0	274.99	25
31	130.2	125.54	12	70	289.0	283.07	25
32	134.2	129.56	12	72	297.2	291.16	25
33	138.4	133.60	12	76	313.3	307.33	25
34	142.6	137.64	12	78	321.4	315.40	25
35	146.7	141.68	12	80	329.4	323.48	25
36	151.0	145.72	16	85	349.0	343.70	25
37	154.6	149.76	16	90	369.9	363.90	25
38	158.6	153.80	16	95	390.1	384.10	25
39	162.7	157.83	16	100	410.3	404.31	25
40	166.8	161.87	16	110	450.7	444.74	25
41	171.4	165.91	16	114	466.9	460.90	25
42	175.4	169.95	16	120	491.2	485.16	25
				125	511.3	505.37	25

Sprocket sizes subject to availability