



**EXCEPTIONAL
QUALITY COMES FROM
PROFESSIONAL TECHNOLOGY.**

SICHUAN MIGHTY MACHINERY CO.LTD.



MAIN CATALOG

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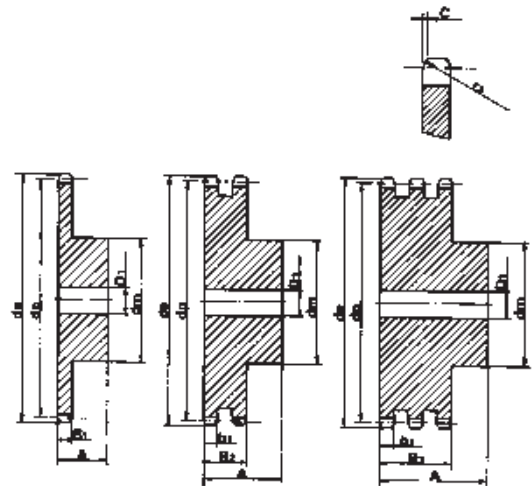
SPROCKETS

Z	de	dp	SINGLE			DOUBLE			TRIPLE		
			dm	D1	A	dm	D1	A	dm	D1	A
8	28	24.89	15	6	22	15	6	22	15	6	32
9	31	27.85	18	8	22	18	8	22	18	8	32
10	34	30.82	20	8	22	20	8	22	20	10	32
11	37	33.8	22	8	25	22	10	25	22	10	35
12	40	36.8	25	8	25	25	10	25	25	10	35
13	43	39.79	28	10	25	28	10	25	28	10	35
14	46.3	42.8	31	10	25	31	10	25	31	12	35
15	49.3	45.81	34	10	25	34	10	25	34	12	35
16	52.3	48.82	37	10	28	37	12	30	37	12	35
17	55.3	51.83	40	10	28	40	12	30	40	12	35
18	58.3	54.85	43	10	28	43	12	30	43	12	35
19	61.3	57.87	45	10	28	46	12	30	46	12	35
20	64.3	60.89	46	10	28	49	12	30	49	12	35
21	68	63.91	48	12	28	52	12	30	52	14	40
22	71	66.93	50	12	28	55	12	30	55	14	40
23	73.5	69.95	52	12	28	58	12	30	58	14	40
24	77	72.97	54	12	28	61	12	30	61	14	40
25	80	76	57	12	28	64	12	30	64	14	40
26	83	79.02	60	12	28	67	12	30	67	14	40
27	86	82.05	60	12	28	70	12	30	70	14	40
28	89	85.07	60	12	28	73	12	30	73	14	40
29	92	88.09	60	12	28	76	12	30	76	14	40
30	94.7	91.12	60	12	30	79	12	30	79	14	40
31	98.3	94.15	65	14	30	80	16	30	80	16	40
32	101.3	97.17	65	14	30	80	16	30	80	16	40
33	104.3	100.2	65	14	30	80	16	30	80	16	40
34	107.3	103.23	65	14	30	80	16	30	85	16	40
35	110.4	106.26	65	14	30	80	16	30	85	16	40
36	113.4	109.29	70	16	30	90	16	30	90	16	40
37	116.4	112.32	70	16	30	90	16	30	90	16	40
38	119.5	115.35	70	16	30	90	16	30	90	16	40
39	122.5	118.37	70	16	30	90	16	30	90	16	40
40	125.5	121.4	70	16	30	90	16	30	90	16	40

3/8" x 7/32"

for roller chains in compliance with

DIN 8187 ISO/R 606



SPROCKET

mm

TOOTH RADIUS r3	10
RADIUS WIDTH C	1
SPROCKET TOOTH WIDTH B1	5.3
SPROCKET TOOTH WIDTH b1	5.2
SPROCKET TOOTH WIDTH B2	15.4
SPROCKET TOOTH WIDTH B3	25.6

CHAIN

mm

PITCH	9.525
INNER WIDTH	5.72
ROLLER - Ø	6.35

MATERIAL: C 45 UNI 7845

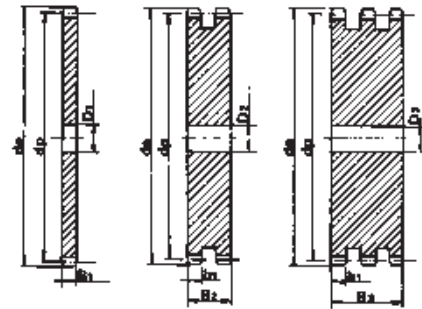
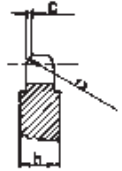
PLATEWHEEL

Z	de	dp	D1	D2	D3	Z	de	dp	D1	D2	D3
8	28	24.89	6	6	6	44	137.6	133.52	16	16	16
9	31	27.85	7	8	8	45	140.7	136.55	16	16	16
10	34	30.82	7	8	10	46	143.7	139.58	16	16	16
11	37	33.8	8	10	10	47	146.7	142.61	16	16	16
12	40	36.8	8	10	10	48	149.7	145.64	16	16	16
13	43	39.79	8	10	10	49	152.7	148.66	16	16	16
14	46.3	42.8	8	10	12	50	155.7	151.69	16	16	16
15	49.3	45.81	8	10	12	51	158.7	154.72	16	16	20
16	52.3	48.82	10	12	12	52	161.8	157.75	16	16	20
17	55.3	51.83	10	12	12	53	164.8	160.78	16	16	20
18	58.3	54.85	10	12	12	54	167.8	163.82	16	16	20
19	61.3	57.87	10	12	12	55	170.8	166.85	16	16	20
20	64.3	60.89	10	12	12	56	173.8	169.88	16	16	20
21	68	63.91	10	12	14	57	176.9	172.91	16	16	20
22	71	66.93	10	12	14	58	179.9	175.93	16	16	20
23	73.5	69.95	10	12	14	59	183	178.96	16	16	20
24	77	72.97	10	12	14	60	186	181.99	16	16	20
25	80	76.02	10	12	14	62	192.1	188.06	20	20	20
26	83	79.02	10	12	14	64	198.2	194.12	20	20	20
27	86	82.02	10	12	14	65	201.6	197.15	20	20	20
28	89	85.07	10	12	14	66	204.6	200.18	20	20	25
29	92	88.09	10	12	14	68	210.7	206.24	20	20	25
30	94.7	91.12	10	12	14	70	216.7	212.3	20	20	25
31	98.3	94.15	12	14	16	72	222.8	218.37	20	20	25
32	101.3	97.17	12	14	16	75	231.9	227.46	20	20	25
33	104.3	100.2	12	14	16	76	234.9	230.49	20	20	25
34	107.3	103.23	12	14	16	78	241	236.55	20	20	25
35	110.4	106.26	12	14	16	80	247.1	242.61	20	20	25
36	113.4	109.2	12	14	16	85	262.2	257.77	20	20	25
37	116.4	112.32	12	14	16	90	277.4	272.93	20	20	25
38	119.5	115.35	12	14	16	95	292.5	288.08	20	20	25
39	122.5	118.37	12	14	16	100	307.7	303.25	20	20	25
40	125.5	121.4	12	14	16	110	338	333.55	20	20	25
41	128.5	124.43	16	16	16	114	349.5	345.68	20	20	25
42	131.6	127.46	16	16	16	120	368.3	363.86	20	20	25
43	134.6	130.49	16	16	16	125	383.5	379.02	20	20	25

3/8" x 7/32"

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

The single plate size is increased by h = 7mm starting
from Z.100



PLATEWHEEL

TOOTH RADIUS r_3	10
RADIUS WIDTH C	1
PLATE TOOTH WIDTH B_1	5.3
PLATE TOOTH WIDTH b_1	5.2
PLATE TOOTH WIDTH B_2	15.4
PLATE TOOTH WIDTH B_3	25.6

CHAIN

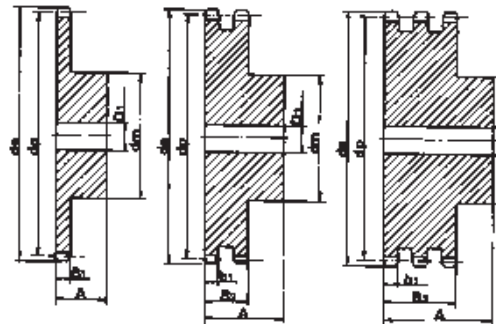
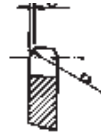
PITCH	9.525
INNER WIDTH	5.72
ROLLER - $\square$	6.35

SPROCKETS

			SINGLE			DOUBLE			TRIPLE		
Z	de	dp	dm	D1	A	dm	D1	A	dm	D1	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	20	55
37	154.6	149.76	90	16	35	110	20	40	120	20	55
38	158.6	153.80	90	16	35	110	20	40	120	20	55
39	162.7	157.83	90	16	35	110	20	40	120	20	55
40	166.8	161.87	90	16	35	110	20	40	120	20	55

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

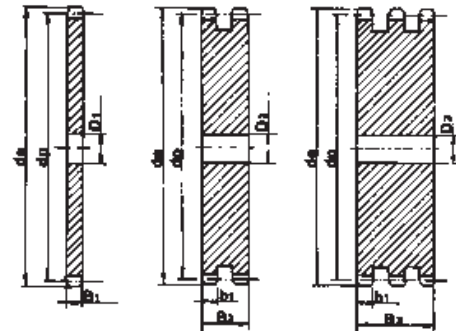
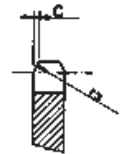
PITCH	12.7
INNER WIDTH	7.75
ROLLER - $\square$	8.51

PLATEWHEELS

			S D T						S D T		
Z	de	dp	D1	D2	D3	Z	de	dp	D1	D2	D3
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		97.29	12	16	20	60	248.6	242.66	20	25	25
25			12	16	20	62	256.9	250.75	25	25	25
26			16	16	20	64	265.1	258.82	25	25	25
27			16	16	20	65	269.0	262.86	25	25	25
28			16	16	20	66	273.0	266.90	25	25	25
29			16	16	20	68	281.0	274.99	25	25	25
30			16	16	20	70	289.0	283.07	25	25	25
31			16	16	20	72	297.2	291.16	25	25	25
32			16	16	20	75	309.2	303.27	25	25	25
33			16	16	20	76	313.3	307.33	25	25	25
34			16	16	20	78	321.4	315.40	25	25	25
35			16	16	20	80	329.4	323.48	25	25	25
36			16	20	25	85	349.0	343.70	25	25	25
37			16	20	25	90	369.9	363.90	25	25	25
38			16	20	25	95	390.1	384.11	25	25	25
39			16	20	25		410.3	404.32	25	25	25
40			16	20	25		450.7	444.74	25	25	25
41			20	20	25		466.9	460.90	25	25	25
42			20	20	25		491.2	485.16	25	25	25
43			20	20	25		511.3	505.37	25	25	25

1/2" x 5/16"

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



PLATEWHEEL

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

CHAIN

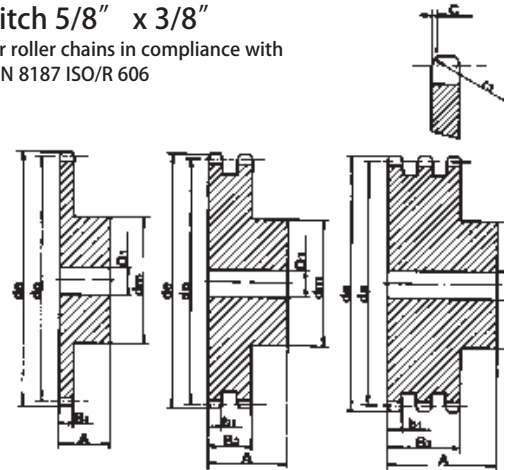
PITCH	mm
INNER WIDTH	12.7
ROLLER - $\square$	7.75
	8.51

SPROCKETS

			SINGLE			DOUBLE			TRIPLE		
Z	de	dp	dm		A	dm	D1	A	dm	D1	A
8	47.0	41.48	25	10	25	25	12	40	25	12	55
9	52.6	46.42	30	10	25	30	12	40	30	12	55
10	57.5	51.37	35	10	25	35	12	40	35	16	55
11	63.0	56.34	37	12	30	39	14	40	39	16	55
12	68.0	61.34	42	12	30	44	14	40	44	16	55
13	73.0	66.32	47	12	30	49	14	40	49	16	55
14	78.0	71.34	52	12	30	54	14	40	54	16	55
15	83.0	76.36	57	12	30	59	14	40	59	16	55
16	88.0	81.37	60	12	30	64	16	45	64	16	60
17	93.0	86.39	60	12	30	69	16	45	69	16	60
18	98.3	91.42	70	14	30	74	16	45	74	16	60
19	103.3	96.45	70	14	30	79	16	45	79	16	60
20	108.4	101.49	75	14	30	84	16	45	84	16	60
21	113.4	106.52	75	16	30	85	16	45	85	20	60
22	118.0	111.55	80	16	30	90	16	45	90	20	60
23	123.4	116.58	80	16	30	95	16	45	95	20	60
24	128.3	121.62	80	16	30	100	16	45	100	20	60
25	134.0	126.66	80	16	30	105	16	45	105	20	60
26	139.0	131.70	85	20	35	110	20	45	110	20	60
27	144.0	136.75	85	20	35	110	20	45	110	20	60
28	148.7	141.78	90	20	35	115	20	45	115	20	60
29	153.8	146.83	90	20	35	115	20	45	115	20	60
30	158.8	151.87	90	20	35	120	20	45	120	20	60
31	163.9	156.92	95	20	35	120	20	45	120	20	60
32	168.9	161.95	95	20	35	120	20	45	120	20	60
33	174.5	167.00	95	20	35	120	20	45	120	20	60
34	179.0	172.05	95	20	35	120	20	45	120	20	60
36	189.1	182.15	100	20	35	120	20	45	120	25	60
37	194.2	187.20	100	20	35	120	20	45	120	25	60
38	199.2	192.24	100	20	35	120	20	45	120	25	60
39	204.2	197.29	100	20	35	120	20	45	120	25	60
40	209.3	202.34	100	20	35	120	20	45	120	25	60

Pitch 5/8" x 3/8"

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



SPROCKET

TOOTH RADIUS r_3	mm
RADIUS WIDTH C	16
SPROCKET TOOTH WIDTH B_1	1.6
SPROCKET TOOTH WIDTH b_1	9.1
SPROCKET TOOTH WIDTH B_2	9
SPROCKET TOOTH WIDTH B_3	25.5
	42.1

CHAIN

	mm
PITCH	15.875
INNER WIDTH	9.65
ROLLER- $\square$	10.16

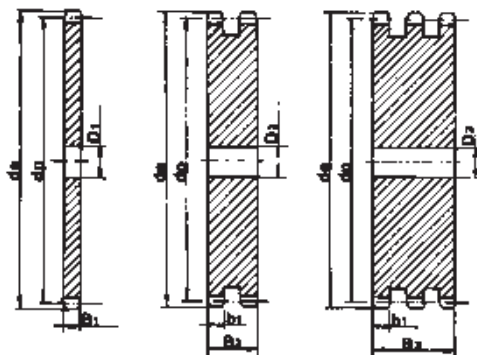
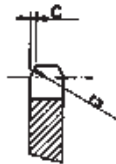
MATERIALE C 45 UNI 7845

PLATEWHEELS

			S D T						S D T		
Z	de	dp	D1	D2	D3	Z	de	dp	D1	D2	D3
8	47.0	41.48	10	12	12	44	230	222.53	20	20	25
9	52.6	46.42	10	12	12	45	235	227.58	20	20	25
10	57.5	51.37	10	12	16	46	240.1	232.63	20	25	25
11	63.0	56.34	10	14	16	47	245.1	237.68	20	25	25
12	68.0	61.34	10	14	16	48	250.2	242.73	20	25	25
13	73.0	66.32	10	14	16	49	255.2	247.78	20	25	25
14	78.0	71.34	10	14	16	50	260.3	252.82	20	25	25
15	83.0	76.36	10	14	16	51	265.3	257.87	20	25	25
16	88.0	81.37	12	16	16	52	270.4	262.92	20	25	25
17	93.0	86.38	12	16	16	53	275.4	267.97	20	25	25
18	98.3	91.42	12	16	16	54	280.5	273.03	20	25	25
19	103.3	96.45	12	16	16	55	285.5	278.08	20	25	25
20	108.4	101.49	12	16	16	56	290.6	283.13	25	25	25
21	113.4	106.52	12	16	20	57	296	288.18	25	25	25
22	118.0	111.55	12	16	20	58	300.7	293.23	25	25	25
23	123.5	116.58	12	16	20	59	305.7	298.27	25	25	25
24	128.3	121.62	12	16	20	60	310.8	303.32	25	25	25
25	134.0	126.66	12	16	20	62	321.4	313.43	25	25	30
26	139.0	131.70	16	16	20	64	331.5	323.53	25	25	30
27	144.0	136.75	16	16	20	65	336.5	328.58	25	25	30

Pitch 5/8" x 3/8"

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



PLATEWHEEL

TOOTH RADIUS r_3	mm
RADIUS WIDTH C	16
PLATE TOOTH WIDTH B_1	1.6
PLATE TOOTH WIDTH b_1	9.1
PLATE TOOTH WIDTH B_2	9
PLATE TOOTH WIDTH B	25.5
	42.1

CHAIN

PITCH	mm
INNER WIDTH	15.875
ROLLER - ☒	9.65
	10.16

MATERIALE C 45 UNI 7845

SICHUAN MIGHTY MACHINERY CO.,LTD.

Tel: +86-28-86736779 Fax: +86-28-86755074

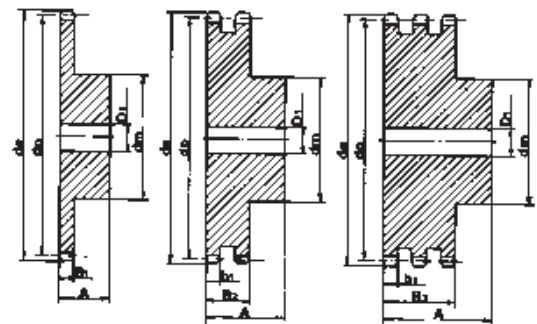
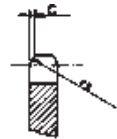
Email: bearing@sc-mighty.com

SPROCKETS

			SINGLE			DOUBLE			TRIPLE		
Z	de	dp	dm	D1	A	dm	D1	A		D1	A
8	57.6	49.78	31	12	30	31	12	45	31	16	65
9	62	55.7	37	12	30	37	12	45	37	16	65
10	69	61.64	42	12	30	42	12	45	42	16	65
11	75	67.61	46	14	35	47	16	50	47	20	70
12	81.5	73.61	52	14	35	53	16	50	53	20	70
13	87.5	79.59	58	14	35	59	16	50	59	20	70
14	93.6	85.61	64	14	35	65	16	50	65	20	70
15	99.8	91.63	70	14	35	71	16	50	71	20	70
16	105.5	97.65	75	16	35	77	20	50	77	20	70
17	111.5	103.67	80	16	35	83	20	50	83	20	70
18	118	109.71	80	16	35	89	20	50	89	20	70
19	124.2	115.75	80	16	35	95	20	50	95	20	70
20	129.7	121.78	80	16	35	100	20	50		20	70
21	136	127.82	90	20	40	100	20	50		20	70
22	141.8	133.86	90	20	40	100	20	50		20	70
23	149	139.9	90	20	40	110	20	50		20	70
24	153.9	145.94	90	20	40	110	20	50		20	70
26	165.9	158.04	95	20	40	120	20	50		20	70
27	172.3	164.09	95	20	40	120	20	50		20	70
28	178	170.13	95	20	40	120	20	50		20	70
29	184.1	176.19	95	20	40	120	20	50		20	70
30	190.5	182.25	95	20	40	120	20	50		20	70
31	196.3	188.31	100	20	40	130	20	50		25	70
32	203.3	194.35	100	20	40	130	20	50		25	70
33	209.3	200.4	100	20	40	130	20	50		25	70
34	214.6	206.46	100	20	40	130	20	50		25	70
35	221	212.52	100	20	40	130	20	50		25	70
36	226.8	218.58	100	20	40	130	25	50		25	70
37	232.9	224.64	100	20	40	130	25	50		25	70
38	239	230.69	100	20	40	130	25	50		25	70
39	245.1	236.75	100	20	40	130	25	50		25	70
40	251.3	242.81	100	20	40	130	25	50		25	70

3/4" x 7/16"

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



SPROCKET

TOOTH RADIUS r_3	mm
RADIUS WIDTH C	19
SPROCKET TOOTH WIDTH B_1	2
SPROCKET TOOTH WIDTH b_1	11.1
SPROCKET TOOTH WIDTH B_2	10.8
SPROCKET TOOTH WIDTH B_2	30.3
SPROCKET TOOTH WIDTH B	49.8

CHAIN

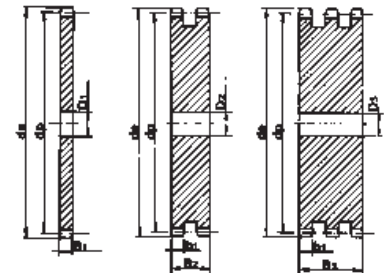
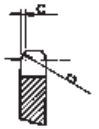
PITCH	mm
INNER WIDTH	19.05
ROLLER - ☒	11.68
	12.07

PLATEWHEELS

			S D T						S D T		
Z	de	dp	D1	D2	D3	Z	de	dp	D1	D2	D3
8	57.6	49.78	12	12	16	44	276.5	267.04	25	25	25
9	62	55.7	12	12	16	45	282.5	273.1	25	25	25
10	69	61.64	12	12	16	46	287.9	279.16	25	25	25
11	75	67.61	14	16	20	47	294	285.21	25	25	25
12	81.5	73.61	14	16	20	48	300.1	291.27	25	25	25
13	87.5	79.59	14	16	20	49	306.2	297.33	25	25	25
14	93.6	85.61	14	16	20	50	312.3	303.39	25	25	25
15	99.8	91.63	14	16	20	51	318.4	309.45	25	25	25
16	105.5	97.65	14	20	20	52	324.5	315.5	25	25	25
17	111.5	103.67	14	20	20	53	330.5	321.56	25	25	25
18	118	109.71	14	20	20	54	336.6	327.64	25	25	25
19	124.2	115.75	14	20	20	55	342.7	333.7	25	25	25
20	129.7	121.78	14	20	20	56	348.7	339.75	25	25	30
21	136	127.82	16	20	20	57	355.4	345.81	25	25	30
22	141.8	133.86	16	20	20	58	361.5	351.87	25	25	30
23	149	139.9	16	20	20	59	367.5	357.93	25	25	30
24	153.9	145.94	16	20	20	60	373	363.99	25	25	30
25	160	152	16	20	20	62	385.1	376.12	25	30	30
26	165.9	158.04	16	20	20	64	397.2	388.24	25	30	30
27	172.3	164.09	16	20	20	65	403.2	394.29	25	30	30
28	178	170.13	16	20	20	66	409.3	400.35	30	30	30
29	184.1	176.19	16	20	20	68	421.4	412.49	30	30	30
30	190.5	182.25	16	20	20	70	433.6	424.6	30	30	30
31	196.3	188.31	20	20	25	72	447	436.74	30	30	30
32	203.3	194.36	20	20	25	75	463.9	454.91	30	30	30
33	209.2	200.4	20	20	25	76	469.9	460.99	30	30	30
34	214.6	206.46	20	20	25	78	482.1	473.1	30	30	30
35	221	212.52	20	20	25	80	494.2	485.22	30	30	30
36	226.8	218.58	20	25	25	85	524.5	515.55	30	30	30
37	232.9	224.64	20	25	25	90	554.8	545.86	30	30	30
38	239	230.69	20	25	25	95	585.1	576.17	30	30	30
39	245.1	236.75	20	25	25		615.4	606.47	30	30	30
40	251.3	242.81	20	25	25	110	676.1	667.11	30	30	30
41	257.3	248.87	25	25	25	114	700.6	691.36	30	30	30
42	264.5	254.93	25	25	25		736.7	727.74	30	30	30
43	270.5	260.98	25	25	25		767	758.05	30	30	30

3/4" x 7/16"

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



PLATEWHEEL

mm

TOOTH RADIUS r_3	19
RADIUS WIDTH C	2
PLATE TOOTH WIDTH B_1	11.1
PLATE TOOTH WIDTH b_1	10.8
PLATE TOOTH WIDTH B_2	30.3
PLATE TOOTH WIDTH B_3	49.8

CHAIN

mm

PITCH	25.4
INNER WIDTH	17.02
ROLLER - $\square$	15.88

SPROCKETS

			SINGLE			DOUBLE			TRIPLE		
Z	de	dp	dm	D1	A	dm	D1	A	dm	D1	A
8	77.0	66.37	42	16	35	42	16	65	42	20	95
9	85.0	74.27	50	16	35	50	16	65	50	20	95
10	93.0	82.19	55	16	35	56	16	65	56	20	95
11	99.5	90.14	61	16	40	64	20	70	64	25	100
12	109.0	98.14	69	16	40	72	20	70	72	25	100
13	117.0	106.12	78	16	40	80	20	70	80	25	100
14	125.0	114.15	84	16	40	88	20	70	88	25	100
15	133.0	122.17	92	16	40	96	20	70	96	25	100
16	141.0	130.20	100	20	45	104	20	70	104	30	100
17	149.0	138.22	100	20	45	112	20	70	112	30	100
18	157.0	146.28	100	20	45	120	20	70	120	30	100
19	165.2	154.33	100	20	45	128	20	70	128	30	100
20	173.2	162.38	100	20	45	130	20	70	130	30	100
21	181.2	170.43	110	20	50	130	25	70	*130	30	100
22	189.3	178.48	110	20	50	*130	25	70	*130	30	100
23	197.5	186.53	110	20	50	*130	25	70	*130	30	100
24	205.5	194.59	110	20	50	*130	25	70	*130	30	100
25	213.5	202.66	110	20	50	*130	25	70	*130	30	100
26	221.6	210.72	120	20	50	*130	25	70	*130	30	100
27	229.6	218.79	120	20	50	*130	25	70	*130	30	100
28	237.7	226.85	120	20	50	*130	25	70	*130	30	100
29	245.8	234.92	120	20	50	*130	25	70	*130	30	100
30	254.0	243.00	120	20	50	*130	25	70	*130	30	100
31	262.0	251.08		25	50	*140	25	70	*140	30	100
32	270.0	259.13		25	50	*140	25	70	*140	30	100
33	278.5	267.21		25	50	*140	25	70	*140	30	100
34	287.0	275.28		25	50	*140	25	70	*140	30	100
35	296.2	283.36		25	50	*140	25	70	*140	30	100
36	304.6	291.44		25	50	*140	25	70	*140	30	100
37	312.6	299.51		25	50	*140	25	70	*140	30	100
38	320.7	307.59		25	50	*140	25	70	*140	30	100
39	328.8	315.67		25	50	*140	25	70	*140	30	100
40	336.9	323.75		25	50	*140	25	70	*140	30	100

1" x 17.02 mm

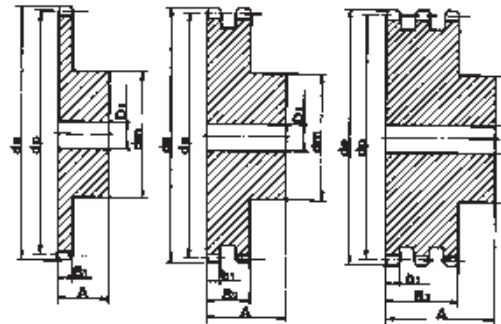
for roller chains in compliance with
DIN 8187 ISO/R 606

SPROCKET

	mm
TOOTH RADIUS r_3	26
RADIUS WIDTH C	2.5
PLATE TOOTH WIDTH B_1	16.2
PLATE TOOTH WIDTH b_1	15.8
PLATE TOOTH WIDTH B_2	47.7
PLATE TOOTH WIDTH B_3	79.6

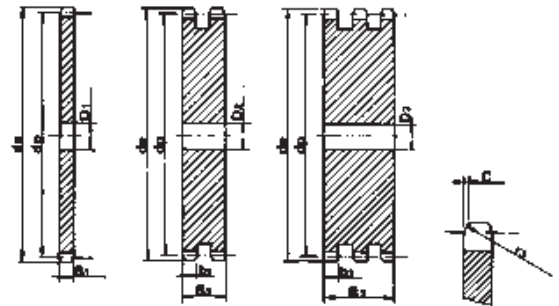
CHAIN

	mm
PITCH	25.4
INNER WIDTH	17.02
ROLLER - $\square$	15.88



PLATEWHEELS

			S D T						S D T		
Z	de	dp	D1	D2	D3	Z	de	dp	D1	D2	D3
8	77.0	66.37	14	16	20	44	369.1	356.06	25	25	30
9	85.0	74.27	14	16	20	45	377.1	364.13	25	25	30
10	93.0	82.19	15	16	20	46	385.2	372.21	25	30	30
11	99.5	90.14	15	20	25	47	393.2	380.29	25		
12	109.0	98.14	15	20	25	48	401.3	388.36	25	30	30
13	117.0	106.12	15	20	25	49	409.3	396.44	25		
14	125.0	114.15	15	20	25	50	417.4	404.52	25	30	30
15	133.0	122.17	15	20	25	51	425.5	412.6	30	30	40
16	141.0	130.20	19	20	30	52	433.6	420.67	30	30	40
17	149.0	138.22	19	20	30	53	441.7	428.75	30		
18	157.0	146.28	19	20	30	54	448.3	436.85	30		
19	165.2	154.33	19	20	30	55	457.9	444.93	30	30	40
20	173.0	162.38	19	20	30	56	466	453.01	30	30	
21	181.2	170.43	20	25	30	57	474	461.07	30	30	40
22	189.3	178.48	20	25	30	58	482.1	469.16	30		
23	197.5	186.53	20	25	30	59	490.2	477.24	30		
24	205.5	194.59	20	25	30	60	498.3	485.32	30	30	40
25	213.5	202.66	20	25	30	62	514.5	501.5	30	30	
26	221.6	210.72	20	25	30	64	530.7	517.65	30		
27	229.6	218.79	20	25	30	65	538.8	525.73	30	30	40
28	237.7	226.85	20	25	30	66	546.8	533.8	30		
29	245.8	234.92	20	25	30	68	562.9	549.98	30	30	40
30	254.0	243.00	20	25	30	70	579.2	566.14	30	30	40
31	262.0	251.08	25	25	30	72	595.4	582.32	30	30	40
32	270.0	259.13	25	25	30	75	619.7	606.55	30	30	40
33	278.5	267.21	25	25	30	76	627	614.65	30	30	40
34	287.0	275.28	25	25	30	78	643.3	630.8	30		
35	296.2	283.36	25	25	30	80	660	646.96	30	30	40
36	304.6	291.44	25	25	30	85	699.9	687.4	30	30	40
37	312.6	299.51	25	25	30	90	740.3	727.81	30	30	40
38	320.7	307.59	25	25	30	95	781.1	768.22	30	30	40
39	328.8	315.67	25	25	30	100	821.1	808.63	30	30	40
40	336.9	323.75	25	25	30	110	902	889.48	30	30	40
41	345.0	331.82	25			114	934.3	921.81	30	40	40
42	353.0	339.90	25	25	30	120	982.8	970.33	30	40	40
43	361.1	347.98	25	25		125	1023.2	1010.73	30	40	40



1" x 17.02 mm

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

SPROCKET

mm

TOOTH RADIUS r_3	2.6
RADIUS WIDTH C	2.5
PLATE TOOTH WIDTH B_1	16.2
PLATE TOOTH WIDTH b_1	15.8
PLATE TOOTH WIDTH B_2	47.7
PLATE TOOTH WIDTH B_3	79.6

CHAIN

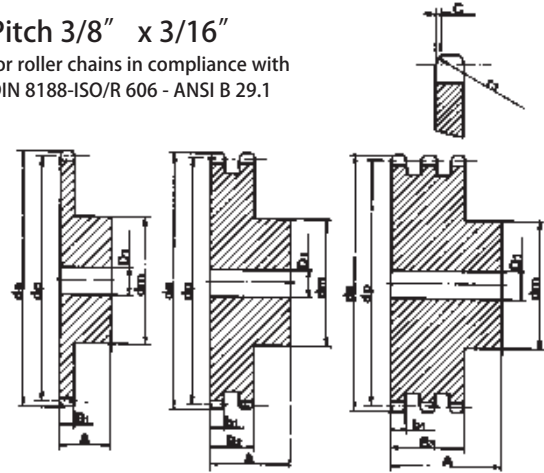
mm

PITCH	25.4
INNER WIDTH	17.02
ROLLER- $\square$	15.88

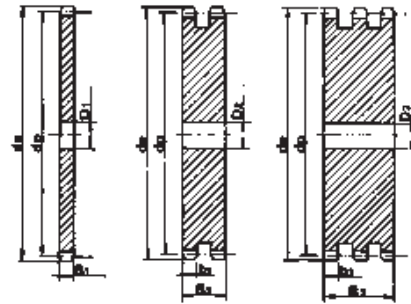
SPROCKETS											
Z	de	dp	SINGLE			DOUBLE			dm	D1	A
			dm	D1	A	dm	D1	A			
10	35.70	30.82	20	8	22						
11	38.69	33.80	22	8	25						
12	41.68	36.80	25	8	25						
13	44.68	39.80	28	10	25	28	10	25			
14	47.68	42.80	31	10	25	31	10	25			
15	50.69	45.81	34	10	25	34	10	25			
16	53.70	48.82	37	10	28	37	12	30			
17	56.72	51.83	38	10	28	40	12	30			
18	59.73	54.85	38	10	28	43	12	30			
19	62.75	57.87	46	10	28	46	12	30			
20	65.77	60.89	46	10	28	49	12	30			
21	68.79	63.91	46	10	28	52	12	30			
22	71.81	66.93	52	12	28	55	12	30			
23	74.83	69.95	52	12	28	58	12	30			
24	77.85	72.97	52	12	28	61	12	30			
25	80.88	76.00	58	12	28	64	12	30			
26	83.90	79.02	58	12	28	67	12	30			
27	86.93	82.04	58	12	28	70	12	30			
28	89.95	85.07	60	12	28	73	12	30			
30	96.00	91.12	60	12	28						
PLATEWHEELS											
Z	de	dp	D1	D2	D3						
30	96.00	91.12		12							
32	102.06	97.17	12								
36	114.17	109.29	12								
38	120.22	115.34	12	14							
40	126.28	121.40	12								
45	141.43	136.55	16	16							
48	150.52	145.64	16								
57	177.79	172.91	16	16							
76	235.37	230.49	20	20							

Pitch 3/8" x 3/16"

for roller chains in compliance with
DIN 8188-ISO/R 606 - ANSI B 29.1



SPROCKETS



PLATEWHEELS

SPROCKET

	mm
TOOTH RADIUS r_3	10
RADIUS WIDTH C	1.2
TOOTH WIDTH B_1	4.4
TOOTH WIDTH b_1	4.3
TOOTH WIDTH B_2	14.4

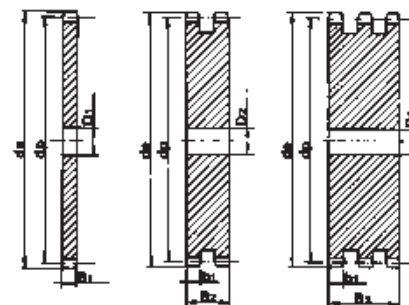
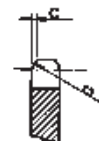
CHAIN

	mm
PITCH	9.525
INNER WIDTH	4.77
ROLLER - $\square$	5.08

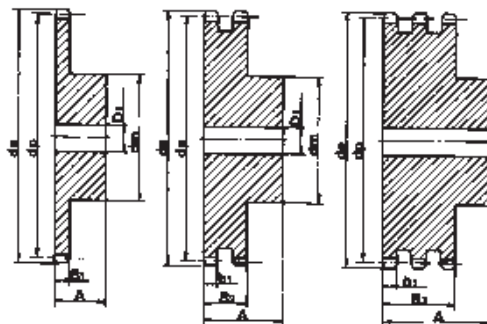
SPROCKETS											
			SINGLE			DOUBLE			TRIPLE		
Z	de	dp	dm	D1	A	dm	D1	A	dm	D1	A
10	47.66	41.10	26	10	25						
11	51.64	45.08	29	10	25						
12	55.63	49.07	35	10	28				35	14	50
13	59.63	53.07	35	10	28	38	12	35	38	14	50
14	63.63	57.07	35	10	28	42	12	35	42	14	50
15	67.64	61.08	46	10	28	46	12	35	46	14	50
16	71.66	65.10	48	10	28	50	14	35	50	16	50
17	75.68	69.12	48	10	28	54	14	35	54	16	50
18	79.70	73.14	58	12	28	58	14	35	58	16	50
19	83.72	77.16	60	12	28	62	14	35	62	16	50
20	87.74	81.18	60	12	28	66	14	35	66	16	50
21	91.77	85.21	65	12	28	70	16	40	70	20	55
22	95.80	89.24	65	12	28	70	16	40	70	20	55
23	99.83	93.27	65	12	28	70	16	40	70	20	55
24	103.86	97.30	70	14	28	75	16	40	75	20	55
25	107.89	101.33	70	14	28	80	16	40	80	20	55
26	111.92	105.36	70	14	28	85	20	40	85	20	55
27	115.96	109.40	70	16	30	85	20	40	85	20	55
28	119.99	113.43	70	16	30	90	20	40	90	20	55
30	128.06	121.50	80	16	30	100	20	40			
32	136.13	129.57	80	16	30						
35	148.24	141.68	90	16	30						
38	160.35	153.79	90	16	35						
40	168.43	161.87	90	16	35						
PLATEWHEELS											
Z	de	dp	D1	D2	D3						
30	128.06	121.50			20						
32	136.13	129.57		16							
38	160.35	153.79		20	25						
40	168.43	161.87		20							
42	176.50	169.94	20								
45	188.62	182.06	20	20	25						
48	200.74	194.18	20								
57	237.10	230.54	20	25	25						
76	313.88	307.32	25	25	25						
95	390.67	384.11		25							

Pitch 1/2" x 5/16"

for roller chains in compliance with
DIN 8188-ISO/R 606 - ANSI B 29.1



SPROCKETS



PLATEWHEELS

SPROCKET

TOOTH RADIUS r_3	mm
RADIUS WIDTH C	13.5
TOOTH WIDTH B_1	1.6
TOOTH WIDTH b_1	7.4
TOOTH WIDTH B_2	7.2
TOOTH WIDTH B_3	21.6
TOOTH WIDTH B_3	36

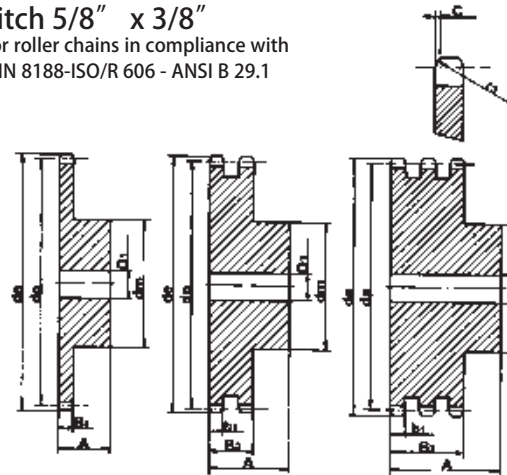
CHAIN

PITCH	mm
INNER WIDTH	12.7
ROLLER - $\square$	7.94
	7.94

SPROCKETS

Z	de	dp	SINGLE			DOUBLE			TRIPLE		
			dm	D1	A	dm	D1	A	dm	D1	A
8	47.00	41.48	25	10	25						
9	52.60	46.42	30	10	25						
10	57.50	51.37	35	10	25						
11	63.00	56.34	37	12	30						
12	68.00	61.34	42	12	30				44	16	55
13	73.00	66.32	47	12	30	49	14	40	49	16	55
14	78.00	71.34	52	12	30	54	14	40	54	16	55
15	83.00	76.36	57	12	30	59	14	40	59	16	55
16	88.00	81.37	60	12	30	64	16	45	64	16	60
17	93.00	86.39	60	12	30	69	16	45	69	16	60
18	98.30	91.42	70	14	30	74	16	45	74	16	60
19	103.30	96.45	70	14	30	79	16	45	79	16	60
20	108.40	101.49	75	14	30	84	16	45	84	16	60
21	113.40	106.52	75	16	30	85	16	45	85	20	60
22	118.00	111.55	80	16	30	90	16	45	90	20	60
23	123.40	116.58	80	16	30	95	16	45	95	20	60
24	128.30	121.62	80	16	30	100	16	45		20	60
25	134.00	126.66	80	16	30	105	16	45		20	60
26	139.00	131.70	85	20	35					20	60
27	144.00	136.75	85	20	35					20	60
28	148.70	141.78	90	20	35					20	60
29	153.80	146.83	90	20	35						
30	158.80	151.87	90	20	35						
31	163.90	156.92	95	20	35						
32	168.90	161.95	95	20	35						
33	174.5	167	95	20	35						
34	179.00	172.05	95	20	35						
35	184.10	177.10	95	20	35						
36	189.10	182.15		20	35						
37	194.20	187.20		20	35						
38	199.20	192.24		20	35						
39	204.20	197.29		20	35						
40	209.30	202.34		20	35						

Pitch 5/8" x 3/8"
for roller chains in compliance with
DIN 8188-ISO/R 606 - ANSI B 29.1



SPROCKET

TOOTH RADIUS r_3	17
RADIUS WIDTH C	2
SPROCKET TOOTH WIDTH B_1	9
SPROCKET TOOTH WIDTH b_1	8.8
SPROCKET TOOTH WIDTH B_2	26.9
SPROCKET TOOTH WIDTH B_3	45

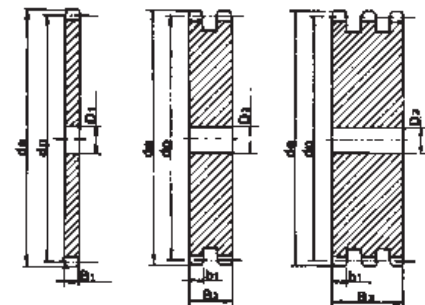
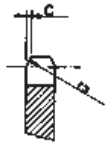
CHAIN

PITCH	15.875
INNER WIDTH	9.52
ROLLER - $\square$	10.16

PLATEWHEELS

			S D T						S D T		
Z	de	dp	D1	D2	D3	Z	de	dp	D1	D2	D3
8	47.00	41.48	10			44	230	222.53	20		
9	52.60	46.42	10			45	235	227.58	20	20	25
10	57.50	51.37	10			46	240.1	232.63	20		
11	63.00	56.34	10			47	245.1	237.68	20		
12	68.00	61.34	10			48	250.2	242.73	20		
13	73.00	66.32	10			49	255.2	247.78	20		
14	78.00	71.34	10			50	260.3	252.82	20		
15	83.00	76.36	10			51	265.3	257.87	20		
16	88.00	81.37	12			52	270.4	262.92	20		
17	93.00	86.38	12			53	275.4	267.97	20		
18	98.30	91.42	12			54	280.5	273.03	20		
19	103.30	96.45	12			55	285.5	278.08	20		
20	108.40	101.49	12			56	290.6	283.13	25		
21	113.40	106.52	12			57	296	288.18	25	25	25
22	118.00	111.55	12			58	300.7	293.23	25		
23	123.50	116.58	12			59	305.7	298.27	25		
24	128.30	121.62	12			60	310.8	303.32	25		
25	134.00	126.66	12			62	321.4	313.43	25		
26	139.00	131.70	16			64	331.5	323.53	25		
27	144.00	136.75	16			65	336.5	328.58	25		
28	148.70	141.78	16			66	341.6	333.63	25		
29	153.80	146.83	16			68	351.7	343.74	25		
30	158.80	151.87	16	20	20	70	361.8	353.84	25		
31	163.90	156.92	16			72	371.9	363.95	25		
32	168.90	161.95	16			75	387.1	379.09	25		
33	174.50	167.00	16			76	392.1	384.16	25	25	30
34	179.00	172.05	16			78	402.2	394.25	25		
35	184.10	177.10	16			80	412.3	404.35	25		
36	189.10	182.15	20			85	437.6	429.62	30		
37	194.20	187.20	20			90	462.8	454.88	30		
38	199.20	192.24	20	20	25	25	95	480.14	30	30	
39	204.20	197.29	20			100	513.4	505.39	30		
40	209.30	202.34	20			110	563.9	555.92	30		
41	214.80	207.39	20			114	584.1	576.13	30		
42	219.90	212.44	20			120	614.4	606.45	30		
43	224.90	217.49	20			125	639.7	631.51	30		

Pitch 5/8" x 3/8"
for roller chains in compliance with
DIN 8188-ISO/R 606 - ANSI B 29.1



PLATEWHEEL

	mm
TOOTH RADIUS r_3	17
RADIUS WIDTH C	2
PLATE TOOTH WIDTH B_1	9
PLATE TOOTH WIDTH b_1	8.8
PLATE TOOTH WIDTH B_2	26.9
PLATE TOOTH WIDTH B_3	45

CHAIN

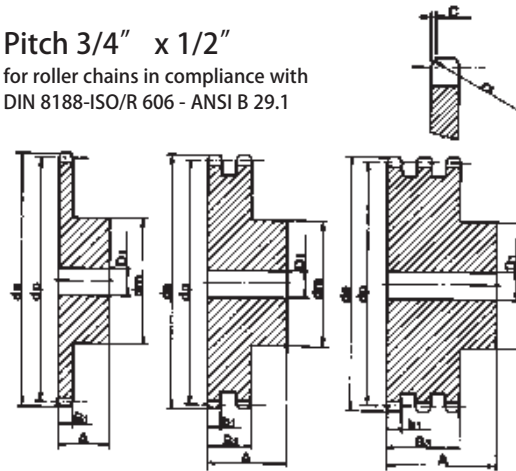
	mm
PITCH	15.875
INNER WIDTH	9.52
ROLLER - $\square$	10.16

SPROCKETS

			SINGLE			DOUBLE			TRIPLE		
Z	de	dp	dm	D1	A	dm		A	dm		A
10	71.54	61.64	42	12	30	42	12	45			
11	77.51	67.61	45	12	30	47	16	50			
12	83.49	73.61	45	12	30	53	16	50	53	20	70
13	89.49	79.59	60	14	35	59	16	50	59	20	70
14	95.50	85.61	60	14	35	65	16	50	65	20	70
15	101.52	91.63	60	14	35	71	16	50	71	20	70
16	107.54	97.65	75	16	35	77	20	50	77	20	70
17	113.56	103.67	75	16	35	83	20	50	83	20	70
18	119.59	109.71	75	16	35	89	20	50	89	20	70
19	125.63	115.75	80	16	35	95	20	50	95	20	70
20	131.67	121.78	80	16	35		20	50		20	70
21	137.71	127.82	80	16	35		20	50		20	70
22	143.75	133.86	90	20	40		20	50		20	70
23	149.79	139.90	90	20	40		20	50		20	70
24	155.84	145.94	90	20	40		20	50		20	70
25	161.88	152.00	90	20	40		20	50		20	70
26	167.93	158.04	90	20	40		20	50			
27	173.98	164.09	90	20	40		20	50			
28	180.03	170.13	95	20	40		20	50			
30	192.14	182.25	95	20	40		20	50			

Pitch 3/4" x 1/2"

for roller chains in compliance with
DIN 8188-ISO/R 606 - ANSI B 29.1



SPROCKET

	mm
TOOTH RADIUS r_3	20
RADIUS WIDTH C	2.4
SPROCKET TOOTH WIDTH B_1	12.0
SPROCKET TOOTH WIDTH b_1	11.8
SPROCKET TOOTH WIDTH B_2	34.60
SPROCKET TOOTH WIDTH B_3	57.4

CHAIN

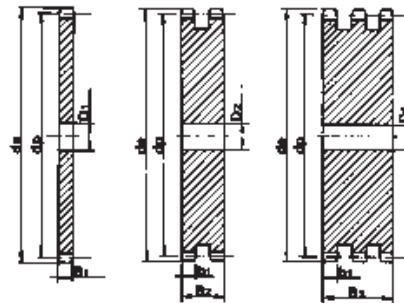
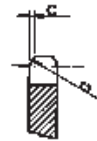
	mm
PITCH	19.05
INNER WIDTH	12.7
ROLLER - $\square$	11.91

PLATEWHEELS

Z	de	dp	S D T		
			D1	D2	D3
30	192.14	182.25			20
32	204.24	194.35		20	
38	240.58	230.69	20	25	25
40	252.69	242.80	20	25	
45	282.98	273.09	25	25	25
48	301.16	291.27	25		
57	355.70	345.81	25	25	30
76	470.87	460.98	30	30	30
95	586.06	576.17		30	

Pitch 3/4" x 1/2"

for roller chains in compliance with
DIN 8188-ISO/R 606 - ANSI B 29.1



SPROCKET

mm

TOOTH RADIUS r_3	20
RADIUS WIDTH C	2.4
SPROCKET TOOTH WIDTH B_1	12.0
SPROCKET TOOTH WIDTH b_1	11.8
SPROCKET TOOTH WIDTH B_2	34.60
SPROCKET TOOTH WIDTH B_3	57.4

CHAIN

mm

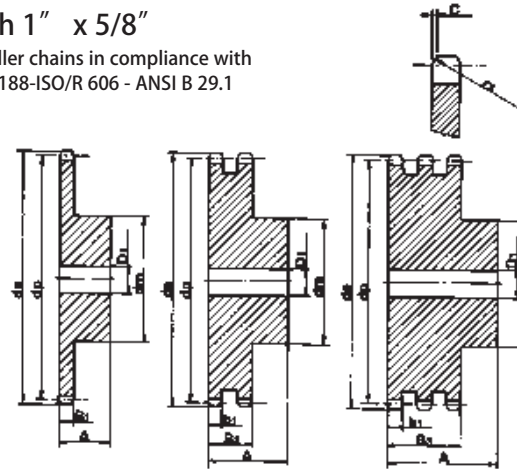
PITCH	19.05
INNER WIDTH	12.7
ROLLER - $\square$	11.91

SPROCKETS

			SINGLE			DOUBLE			TRIPLE		
Z	de	dp	dm	D1	A	dm	D1	A	dm	D1	A
8	79.49	66.37	42	16	35						
9	87.38	74.27	50	16	35						
10	95.32	82.19	55	16	35						
11	103.28	90.14	61	16	40						
12	111.26	98.14	69	16	40	72	20	70	72	25	100
13	119.26	106.12	78	16	40	78	20	70	78	25	100
14	127.27	114.15	84	16	40	86	20	70	86	25	100
15	135.29	122.17	92	16	40	94	20	70	94	25	100
16	143.32	130.20	100	20	45	102	20	70	102	30	100
17	151.35	138.22	100	20	45	110	20	70	110	30	100
18	159.39	146.28	100	20	45	118	20	70	118	30	100
19	167.44	154.33	100	20	45	126	20	70	126	30	100
20	175.49	162.38	100	20	45	130	20	70	130	30	100
21	183.54	170.43	110	20	50	130	25	70			
22	191.60	178.48	110	20	50						
23	199.66	186.53	110	20	50						
24	207.72	194.59	110	20	50						
25	215.78	202.66	110	20	50						
26	223.84	210.72	120	20	50						
27	231.91	218.79	120	20	50						
28	239.98	226.85	120	20	50						
30	256.12	243.00	120	20	50						

Pitch 1" x 5/8"

for roller chains in compliance with
DIN 8188-ISO/R 606 - ANSI B 29.1



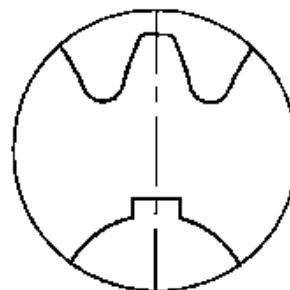
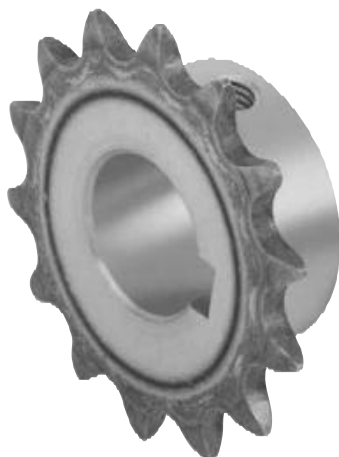
SPROCKET

	mm
TOOTH RADIUS r_3	27
RADIUS WIDTH C	3.2
SPROCKET TOOTH WIDTH B_1	15.0
SPROCKET TOOTH WIDTH b_1	14.7
SPROCKET TOOTH WIDTH B_2	44.0
SPROCKET TOOTH WIDTH B_3	73.3

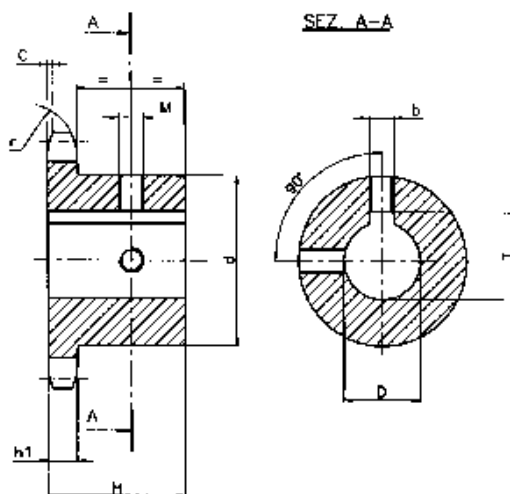
CHAIN

	mm
PITCH	25.4
INNER WIDTH	15.88
ROLLER - $\square$	15.88

FINISHED BORE SPROCKETS



D (H7)	b (H9)	T		M
10	3	D + 1,4	(+0,1/0)	M3
11	4	D + 1,8	(+0,1/0)	M3
12	4	D + 1,8	(+0,1/0)	M3
14	5	D + 2,3	(+0,1/0)	M4
15	5	D + 2,3	(+0,1/0)	M4
16	5	D + 2,3	(+0,1/0)	M4
18	6	D + 2,8	(+0,1/0)	M5
19	6	D + 2,8	(+0,1/0)	M5
20	6	D + 2,8	(+0,1/0)	M5
22	6	D + 2,8	(+0,1/0)	M5
24	8	D + 3,3	(+0,2/0)	M6
25	8	D + 3,3	(+0,2/0)	M6
28	8	D + 3,3	(+0,2/0)	M6
30	8	D + 3,3	(+0,2/0)	M6
32	10	D + 3,3	(+0,2/0)	M8
35	10	D + 3,3	(+0,2/0)	M8
38	10	D + 3,3	(+0,2/0)	M8
40	12	D + 3,3	(+0,2/0)	M10
42	12	D + 3,3	(+0,2/0)	M10
45	14	D + 3,8	(+0,2/0)	M12
48	14	D + 3,8	(+0,2/0)	M12
50	14	D + 3,8	(+0,2/0)	M12
60	18	D + 4,4	(+0,2/0)	M12
65	18	D + 4,4	(+0,2/0)	M12
70	20	D + 4,9	(+0,2/0)	M12

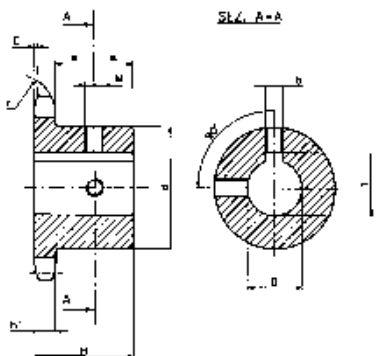


DIN 8187 ISO/R606

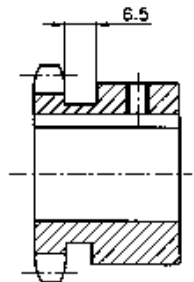
h_1	5.3
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Email: bearing@sc-mighty.com

FINISHED BORE SPROCKETS



1/2" x 5/16"



08B-1 12,7 x 7,75 mm

DIN 8187 ISO/R606

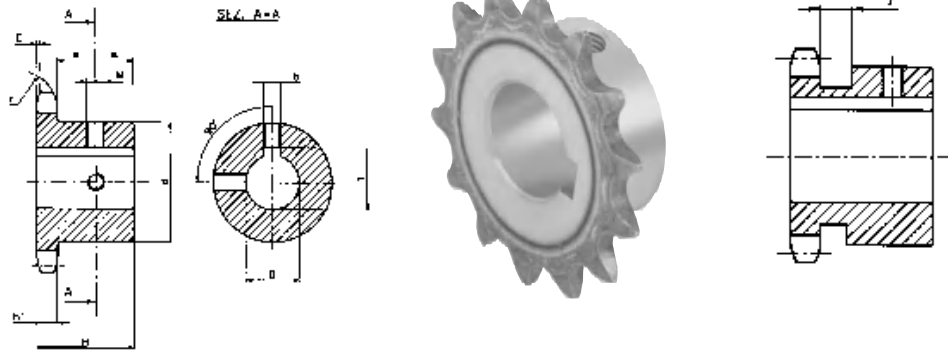
CHAIN		ISO mm	
Pitch		12,7	
Internal width		7,8	
Roller ø		8,5	
SPROCKETS			
Tooth radius r	r	13,0	
Radius width C	C	1,3	
Tooth width h ₁	h ₁	7,2	

b-T-M pag. / page 19

Materiale C 45 E
UNI EN 10083-1

	Z	D	H	d		Z	D	H	d		Z	D	H	d		Z	D	H	d
08B10.12	10	12	25	26	08B15.15	15	15	28	45	08B18.38	18	38	28	56	08B22.28	22	28	28	70
08B10.14	10	14	25	29*	08B15.16	16	16	28	45	08B19.16	19	16	28	56	08B22.30	22	30	28	70
08B10.15	10	15	25	30*	08B15.18	18	18	28	45	08B19.18	19	18	28	56	08B22.32	22	32	28	70
08B10.16	10	16	25	31*	08B15.19	19	19	28	45	08B19.19	19	19	28	56	08B22.35	22	35	28	70
08B11.12	11	12	25	29	08B15.20	20	20	28	45	08B19.20	19	20	28	56	08B22.38	22	38	28	70
08B11.14	11	14	25	30	08B15.22	22	22	28	45	08B19.22	19	22	28	56	08B23.19	23	19	28	70
08B11.15	11	15	25	31	08B15.24	24	24	28	45	08B19.24	19	24	28	56	08B23.20	23	20	28	70
08B11.16	11	16	25	32*	08B15.25	25	25	28	45	08B19.25	19	25	28	56	08B23.22	23	22	28	70
08B11.15	11	18	25	34*	08B15.28	28	28	28	45	08B19.28	19	28	28	56	08B23.24	23	24	28	70
08B11.16	11	19	25	35*	08B15.30	30	30	28	45	08B19.30	19	30	28	56	08B23.25	23	25	28	70
08B12.12	12	12	28	32	08B15.32	32	32	28	45	08B19.32	19	32	28	56	08B23.28	23	28	28	70
08B12.14	12	14	28	33	08B16.15	15	15	28	45	08B19.35	19	35	28	56	08B23.30	23	30	28	70
08B12.15	12	15	28	34*	08B16.16	16	16	28	45	08B19.38	19	38	28	56	08B23.32	23	32	28	70
08B12.16	12	16	28	35	08B16.18	18	18	28	45	08B20.16	20	16	28	56	08B23.35	23	35	28	70
08B12.18	12	18	28	36	08B16.19	19	19	28	45	08B20.18	20	18	28	56	08B38.38	38	38	28	70
08B12.19	12	19	28	37*	08B16.20	20	20	28	45	08B20.19	20	19	28	56	08B24.19	24	19	28	70
08B12.20	12	20	28	38*	08B16.22	22	22	28	45	08B20.20	20	20	28	56	08B24.20	24	20	28	70
08B12.22	12	22	28	39*	08B16.15	24	24	28	45	08B20.22	20	22	28	56	08B24.22	24	22	28	70
08B12.24	12	24	28	41*	08B16.16	25	25	28	45	08B20.24	20	24	28	56	08B24.24	24	24	28	70
08B12.25	12	25	28	42*	08B16.18	28	28	28	45	08B20.25	20	25	28	56	08B24.25	24	25	28	70
08B13.12	13	12	28	32	08B16.19	30	30	28	45	08B20.28	20	28	28	56	08B24.28	24	28	28	70
08B13.14	13	14	28	33	08B16.20	32	32	28	45	08B20.30	20	30	28	56	08B24.30	24	30	28	70
08B13.15	13	15	28	34*	08B17.15	15	15	28	45	08B20.32	20	32	28	56	08B24.32	24	32	28	70
08B13.16	13	16	28	35	08B17.16	16	16	28	45	08B20.35	20	35	28	56	08B24.35	24	35	28	70
08B13.18	13	18	28	36	08B17.18	18	18	28	45	08B20.38	20	38	28	56	08B24.38	24	38	28	70
08B13.19	13	19	28	37	08B17.19	19	19	28	45	08B21.16	21	16	28	56	08B25.19	25	19	28	70
08B13.20	13	20	28	38*	08B17.20	20	20	28	45	08B21.18	21	18	28	56	08B25.20	25	20	28	70
08B13.22	13	22	28	39*	08B17.22	22	22	28	45	08B21.19	21	19	28	56	08B25.22	25	22	28	70
08B13.24	13	24	28	40*	08B17.24	24	24	28	45	08B21.20	21	20	28	56	08B25.24	25	24	28	70
08B13.25	13	25	28	41*	08B17.25	25	25	28	45	08B21.22	21	22	28	56	08B25.25	25	25	28	70
08B13.28	13	28	28	42*	08B17.28	28	28	28	45	08B21.24	21	24	28	56	08B24.28	24	28	28	70
08B14.12	14	12	28	32	08B17.30	30	30	28	45	08B21.25	21	25	28	56	08B24.30	24	30	28	70
08B14.14	14	14	28	33	08B17.32	32	32	28	45	08B21.28	21	28	28	56	08B24.32	24	32	28	70
08B14.15	14	15	28	34*	08B18.16	16	16	28	45	08B21.30	21	30	28	56	08B24.35	24	35	28	70
08B14.16	14	16	28	35	08B18.18	18	18	28	45	08B21.32	21	32	28	56	08B24.38	24	38	28	70
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08B14.19	14	19	28	37	08B18.20	20	20	28	45	08B21.38	21	38	28	56	08B30.28	30	28	30	80
08B14.20	14	20	28	38*	08B18.22	22	22	28	45	08B22.16	22	16	28	56	08B30.30	30	30	30	80
08B14.22	14	22	28	39*	08B18.24	24	24	28	45	08B22.18	22	18	28	56	08B30.32	30	32	30	80
08B14.24	14	24	28	40*	08B18.25	25	25	28	45	08B22.19	22	19	28	56	08B30.35	30	35	30	80
08B14.25	14	25	28	41*	08B18.28	28	28	28	45	08B22.20	22	20	28	56	08B30.38	30	38	30	80
08B14.28	14	28	28	42*	08B18.30	30	30	28	45	08B22.22	22	22	28	56					
08B15.12	15	12	28	32	08B18.32	32	32	28	45	08B22.24	22	24	28	56					
08B15.14	15	14	28	33	08B18.35	35	35	28	45	08B22.25	22	25	28	56					

FINISHED BORE SPROCKETS



5/8" x 3/8"

10B-1 15,875 x 9,65 mm

DIN 8187 ISO/R606

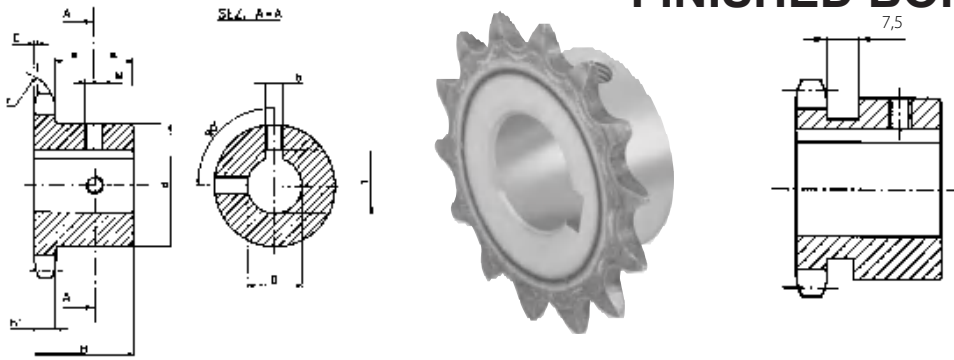
CHAIN		ISO mm
Pitch		15,875
Internal width		9,700
Roller ø		10,000

SPROCKETS		
Tooth radius r	r	16,0
Radius width C	C	1,6
Tooth width h ₁	h ₁	9,1

Materiale C 45 E
UNI EN 10083-1

	Z	D	H	d		Z	D	H	d		Z	D	H	d		Z	D	H	d
10B10.15	15				10B14.28	28				10B19.19	19	19	30	70	10B22.35	35			
10B10.16	16			35	10B14.30	30	14	30	52	10B19.20		20			10B22.38	38	22	30	80
10B10.19	19	25			10B14.32	32				10B19.22		22			10B22.40	40			
10B10.20	20				10B15.19	19				10B19.24		24			10B22.42	42			
10B10.24	24			42*	10B15.20	20				10B19.25		25			10B23.19	19			
10B11.15	15				10B15.22	22				10B19.28		28			10B23.20	20			
10B11.16	16				10B15.24	24				10B19.30	19	30	30	70	10B23.22	22			
10B11.18	18			37	10B15.25	25	15	25	57	10B19.32		32			10B23.24	24			
10B11.19	19				10B15.28	28				10B19.35		35			10B23.25	25			
10B11.20	20	30			10B15.30	30				10B19.38		38			10B23.28	28			
10B11.24	24			42*	10B15.32	32				10B19.40		40			10B23.30	30	23	30	80
10B11.25	25				10B15.35	35				10B19.42		42			10B23.32	32			
10B11.28	28			45*	10B16.19	19				10B20.19		19			10B23.35	35			
10B11.30	30			45*	10B16.20	20				10B20.20		20			10B23.38	38			
10B12.15	15				10B16.22	22				10B20.22		22			10B23.40	40			
10B12.16	16				10B16.24	24				10B20.24		24			10B23.42	42			
10B12.18	18				10B16.25	25				10B20.25		25			10B24.19	19			
10B12.19	19			42	10B16.28	28	16	28	60	10B20.28	20	28	30	75	10B24.20	20			
10B12.20	20				10B16.30	30				10B20.30		30			10B24.22	22			
10B12.22	22	30			10B16.32	32				10B20.32		32			10B24.24	24			
10B12.24	24				10B16.35	35				10B20.35		35			10B24.25	25			
10B12.25	25			44	10B16.38	38				10B20.38		38			10B24.28	28			
10B12.28	28			47*	10B17.19	19				10B20.40		40			10B24.30	30	24	30	80
10B12.30	30			49*	10B17.20	20				10B20.42		42			10B24.32	32			
10B12.32	32			51*	10B17.22	22				10B21.19		19			10B24.35	35			
10B13.15	15				10B17.24	24				10B21.20		20			10B24.38	38			
10B13.16	16				10B17.25	25				10B21.22		22			10B24.40	40			
10B13.18	18				10B17.28	28				10B21.24		24			10B24.42	42			
10B13.19	19				10B17.30	30				10B21.25		25			10B25.19	19			
10B13.20	20			47	10B17.32	32				10B21.28	21	28	30	75	10B25.20	20			
10B13.22	22	30			10B17.35	35				10B21.30		30			10B25.22	22			
10B13.24	24				10B17.38	38				10B21.32		32			10B25.24	24			
10B13.25	25				10B18.19	19				10B21.35		35			10B25.25	25			
10B13.28	28				10B18.20	20				10B21.38		38			10B25.28	28			
10B13.30	30			49	10B18.22	22				10B21.40		40			10B25.30	30	25	30	80
10B13.32	32			51	10B18.24	24				10B21.42		42			10B25.32	32			
10B14.15	15				10B18.25	25				10B22.19		19			10B25.35	35			
10B14.16	16				10B18.28	28				10B22.20		20			10B25.38	38			
10B14.18	18				10B18.30	30	18	30	70	10B22.22		22			10B25.40	40			
10B14.19	19	30			10B18.32	32				10B22.24	22	24	30	80	10B25.42	42			
10B14.20	20			52	10B18.35	35				10B22.25		25							
10B14.22	22				10B18.38	38				10B22.28		28							
10B14.24	24				10B18.40	40				10B22.30		30							
10B14.25	25				10B18.42	42			70	10B22.32		32							

FINISHED BORE SPROCKETS



3/4" x 7/16"

12B-1 19,05 x 11,68 mm

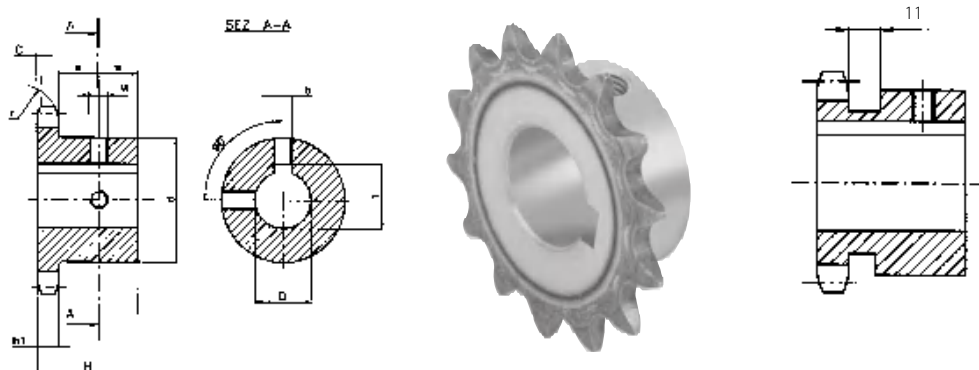
DIN 8187 ISO/R606

CHAIN		ISO mm
Pitch		19,05
Internal width		11,68
Roller ø		12,07
SPROCKETS		
Tooth radius r	r	19,0
Radius width C	C	2,0
Tooth width h ₁	h ₁	11,1

Materiale C 45 E
UNI EN 10083-1

	Z	D	H	d		Z	D	H	d		Z	D	H	d		Z	D	H	d
12B10.19		19			12B15.19		19			12B19.40		40			12B23.40		40		
12B10.20		20			12B15.20		20			12B19.42		42			12B23.42		42		
12B10.24	10	24	30	42	12B15.22		22			12B19.45	19	45	35	80	12B23.45	23	45	40	90
12B10.25		25			12B15.24		24			12B19.48		48			12B23.48		48		
12B10.28		28		45	12B15.25		25			12B19.50		50			12B23.50		50		
12B10.30		30		47*	12B15.28	15	28	35	70	12B20.25		25			12B24.25		25		
12B10.32		32		49*	12B15.30		30			12B20.28		28			12B24.28		28		
12B11.19		19			12B15.32		32			12B20.30		30			12B24.30		30		
12B11.20		20			12B15.35		35			12B20.32		32			12B24.32		32		
12B11.24		24		46	12B15.38		38			12B20.35		35			12B24.35		35		
12B11.25	11	25	35		12B15.40		40			12B20.38	20	38	35	80	12B24.38	24	38	40	90
12B11.28		28		49	12B16.19		19			12B20.40		40			12B24.40		40		
12B11.30		30		51	12B16.20		20			12B20.42		42			12B24.42		42		
12B11.32		32		53*	12B16.22		22			12B20.45		45			12B24.45		45		
12B12.19		19			12B16.24		24			12B20.48		48			12B24.48		48		
12B12.20		20			12B16.25		25			12B20.50		50			12B24.50		50		
12B12.22		22			12B16.28	16	28	35	75	12B21.25		25			12B25.25		25		
12B12.24		24		52	12B16.30		30			12B21.28		28			12B25.28		28		
12B12.25	12	25	35		12B16.32		32			12B21.30		30			12B25.30		30		
12B12.28		28			12B16.35		35			12B21.32		32			12B25.32		32		
12B12.30		30			12B16.38		38			12B21.35		35			12B25.35		35		
12B12.32		32		53	12B16.40		40			12B21.38	21	38	40	90	12B25.38	25	38	40	90
12B12.35		35		56	12B17.25		25			12B21.40		40			12B25.40		40		
12B13.19		19			12B17.28		28			12B21.42		42			12B25.42		42		
12B13.20		20			12B17.30		30			12B21.45		45			12B25.45		45		
12B13.22		22			12B17.32	17	32	35	80	12B21.48		48			12B25.48		48		
12B13.24		24			12B17.35		35			12B21.50		50			12B25.50		50		
12B13.25	13	25	35	58	12B17.38		38			12B22.25		25							
12B13.28		28			12B17.40		40			12B22.28		28							
12B13.30		30			12B17.42		42			12B22.30		30							
12B13.32		32			12B18.25		25			12B22.32		32							
12B13.35		35			12B18.28		28			12B22.35		35							
12B13.38		38			12B18.30		30			12B22.38	22	38	40	90					
12B14.19		19			12B18.32		32			12B22.40		40							
12B14.20		20			12B18.35	18	35	35	80	12B22.42		42							
12B14.22		22			12B18.38		38			12B22.45		45							
12B14.24		24			12B18.40		40			12B22.48		48							
12B14.25		25			12B18.42		42			12B22.50		50							
12B14.28	14	28	35	64	12B19.25		25			12B23.25		25							
12B14.30		30			12B19.28		28			12B23.28		28							
12B14.32		32			12B19.30		30			12B23.30	23	30	40	90					
12B14.35		35			12B19.32		32			12B23.32		32							
12B14.38		38			12B19.35		35			12B23.35		35							
12B14.40		40		67	12B19.38		38			12B23.38		38							

FINISHED BORE SPROCKETS



1" x 17,02 mm

16B-1 25,4 x 17,02 mm

DIN 8187 ISO/R606

CHAIN		ISO mm
Pitch		25,40
Internal width		17,02
Roller ø		15,88

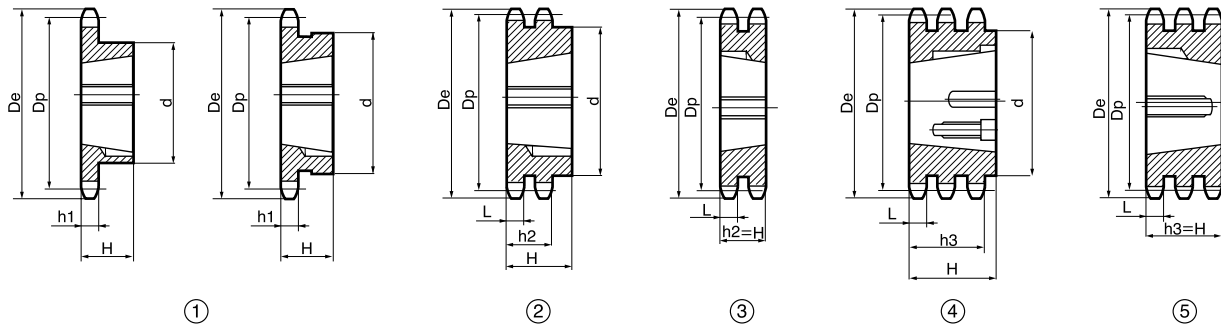
SPROCKETS		
Tooth radius r	r	26,0
Radius width C	C	2,5
Tooth width h ₁	h ₁	16,2

b-T-M pag. / page 19

Materiale C 45 E
UNI EN 10083-1

	Z	D	H	d		Z	D	H	d		Z	D	H	d		Z	D	H	d
16B11.25		25			16B15.40		40			16B19.40		40			16B23.40		40		
16B11.28		28			16B15.42		42			16B19.42		42			16B23.42		42		
16B11.30		30		61	16B15.45	15	45	40	92	16B19.45	19	45	45	100	16B23.45	23	45	50	110
16B11.32	11	32	40		16B15.48		48			16B19.48		48			16B23.48		48		
16B11.35		35			16B15.50		50			16B19.50		50			16B23.50		50		
16B11.38		38		65	16B16.25		25			16B20.25		25			16B24.25		25		
16B11.40		40		67	16B16.28		28			16B20.28		28			16B24.28		28		
16B11.42		42		69*	16B16.30		30			16B20.30		30			16B24.30		30		
16B12.25		25			16B16.32		32			16B20.32		32			16B24.32		32		
16B12.28		28			16B16.35		35			16B20.35		35			16B24.35		35		
16B12.30		30			16B16.38	16	38	45	100	16B20.38	20	38	45	100	16B24.38	24	38	50	110
16B12.32	12	32	40	69	16B16.40		40			16B20.40		40			16B24.40		40		
16B12.35		35			16B16.42		42			16B20.42		42			16B24.42		42		
16B12.38		38			16B16.45		45			16B20.45		45			16B24.45		45		
16B12.40		40			16B16.48		48			16B20.48		48			16B24.48		48		
16B12.42		42			16B16.50		50			16B20.50		50			16B24.50		50		
16B13.25		25			16B17.25		25			16B21.25		25			16B25.25		25		
16B13.28		28			16B17.28		28			16B21.28		28			16B25.28		28		
16B13.30		30			16B17.30		30			16B21.30		30			16B25.30		30		
16B13.32		32			16B17.32		32			16B21.32		32			16B25.32		32		
16B13.35		35			16B17.35		35			16B21.35		35			16B25.35		35		
16B13.38	13	38	40	78	16B17.38	17	38	45	100	16B21.38	21	38	50	110	16B25.38	25	38	50	110
16B13.40		40			16B17.40		40			16B21.40		40			16B25.40		40		
16B13.42		42			16B17.42		42			16B21.42		42			16B25.42		42		
16B13.45		45			16B17.45		45			16B21.45		45			16B25.45		45		
16B13.48		48			16B17.48		48			16B21.48		48			16B25.48		48		
16B13.50		50		82	16B17.50		50			16B21.50		50			16B25.50		50		
16B14.25		25			16B18.25		25			16B22.25		25							
16B14.28		28			16B18.28		28			16B22.28		28							
16B14.30		30			16B18.30		30			16B22.30		30							
16B14.32		32			16B18.32		32			16B22.32		32							
16B14.35		35			16B18.35		35			16B22.35		35							
16B14.38	14	38	40	84	16B18.38	18	38	45	100	16B22.38	22	38	50	110					
16B14.40		40			16B18.40		40			16B22.40		40							
16B14.42		42			16B18.42		42			16B22.42		42							
16B14.45		45			16B18.45		45			16B22.45		45							
16B14.48		48			16B18.48		48			16B22.48		48							
16B14.50		50			16B18.50		50			16B22.50		50							
16B15.25		25			16B19.25		25			16B23.25		25							
16B15.28		28			16B19.28		28			16B23.28		28							
16B15.30		30			16B19.30		30			16B23.30		30							
16B15.32	15	32	40	92	16B19.32	19	32	45	100	16B23.32	23	32	50	110					
16B15.35		35			16B19.35		35			16B23.35		35							
16B15.38		38			16B19.38		38			16B23.38		38							

TAPER BORE SPROCKETS



3/8" x 7/32" - 9,525 x 5,72 mm

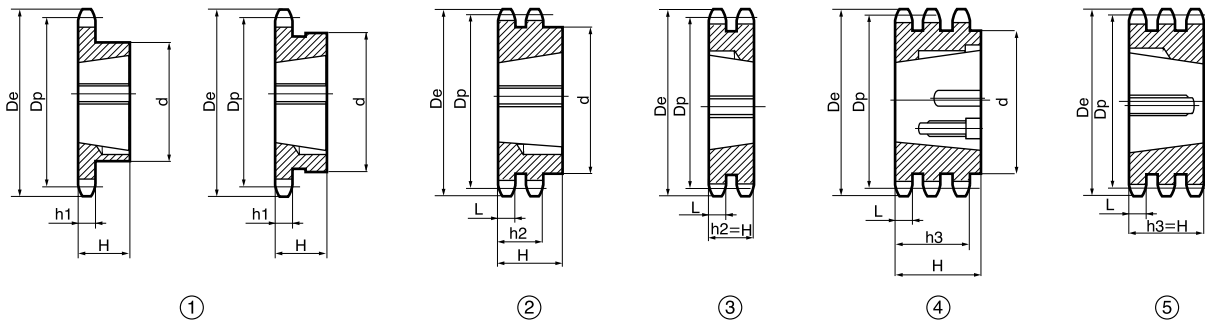
06B - 1-2-3 - DIN 8187 - ISO/R 606

CHAIN:		ISO mm
Pitch		9,525
Internal width		5,720
Roller ø		6,350
SPROCKETS		ISO mm
Tooth radius r	r	10,0
Radius width C	C	1,0
Tooth width h ₁	h₁	5,3
Tooth width L	L	5,2
Tooth width h ₂	h₂	15,4
Tooth width h ₃	h₃	25,6

Steel

Z	D _e	D _p	TS				TD				TT							
			cod.	d	H	per Bussola für Bush pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	cod.	d	H	per Bussola für Bush pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	cod.	d	H	per Bussola für Bush pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	
17	55,3	51,83	TS 05017	45*	22	1008	1	TD 05017	42	22	1008	2	TT 05017	-	25,6		1008	5
18	58,3	54,85	TS 05018	45*	22	1008	1	TD 05018	43	22	1008	2						
19	61,3	57,87	TS 05019	45	22	1008	1	TD 05019	46	22	1008	2	TT 05019	-	25,6		1008	5
20	64,3	60,89	TS 05020	46	22	1008	1	TD 05020	48	22	1008	2						
21	68,0	63,91	TS 05021	46	22	1008	1	TD 05021	49	22	1008	2	TT 05021	-	25,6		1008	5
22	71,0	66,93	TS 05022	50	22	1108	1	TD 05022	52	22	1108	2						
23	73,5	69,95	TS 05023	63*	25	1210	1	TD 05023	59	25	1210	2	TT 05023	-	25,6		1210	5
24	77,0	72,97	TS 05024	63	25	1210	1	TD 05024	61	25	1210	2						
25	80,0	76,02	TS 05025	63	25	1210	1	TD 05025	64	25	1210	2	TT 05025	-	25,6		1210	5
26	83,0	79,02	TS 05026	63	25	1210	1	TD 05026	65	25	1210	2						
27	86,0	82,02	TS 05027	63	25	1210	1	TD 05027	70	25	1210	2	TT 05027	-	25,6		1210	5
28	89,0	85,07	TS 05028	63	25	1210	1	TD 05028	70	25	1210	2						
30	94,7	91,12	TS 05030	63	25	1210	1	TD 05030	75	25	1210	2	TT 05030	79	38,0		1615	4
38	119,5	115,35	TS 05038	70	25	1210	1	TD 05038	80	25	1610	2	TT 05038	90	38,0		1615	4
45	140,7	136,55	TS 05045	70	25	1210	1	TD 05045	80	25	1610	2						
57	176,9	172,91	TS 05057	70	25	1210	1	TD 05057	80	25	1610	2						
76	234,9	230,49	TS 05076	70	25	1210	1	TD 05076	80	25	1610	2						
95	292,5	288,08	TS 05095	80	25	1210	1	TD 05095	90	25	1610	2						
114	349,5	345,68	TS 05114	80	38	1215	1	TD 05114	95	38	1615	2						

TAPER BORE SPROCKETS



1/2" x 5/16" - 12,7 x 7,75 mm

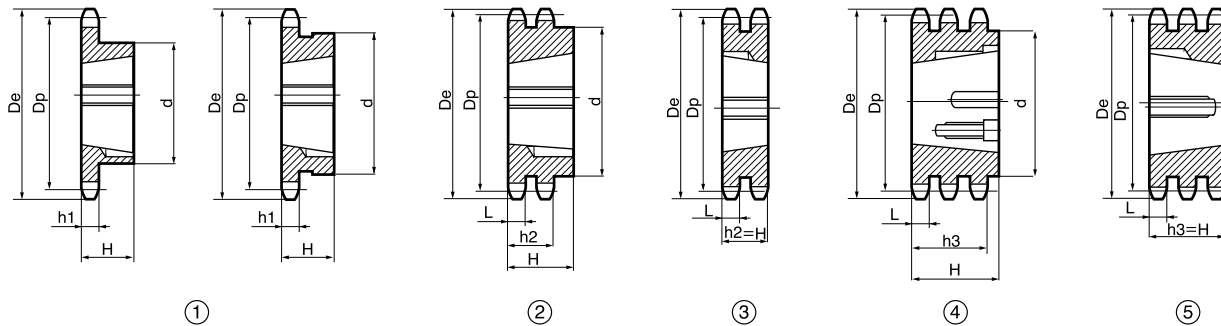
08B - 1-2-3 - DIN 8187 - ISO/R 606

CHAIN:		ISO mm
Pitch		12,07
Internal width		7,75
Roller ø		8,51
SPROCKETS		ISO mm
Tooth radius r	r	13,0
Radius width C	C	1,3
Tooth width h ₁	h ₁	7,2
Tooth width L	L	7,0
Tooth width h ₂	h ₂	21,0
Tooth width h ₃	h ₃	34,9

Steel

Z	D _e	D _p	TS					TD					TT				
			cod.	d	H	per Bussola for Bush für Buchse pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	cod.	d	H	per Bussola for Bush für Buchse pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	cod.	d	H	per Bussola for Bush für Buchse pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo
15	65,5	61,90	TS 09015	45	22	1008	1	TD 09015	46	22	1008	2	TT 09015	-	34,9	1008	5
16	69,5	65,10	TS 09016	50	22	1108	1	TD 09016	50	22	1108	2					
17	73,6	69,11	TS 09017	60*	25	1210	1	TD 09017	56	25	1210	2	TT 09017	-	34,9	1210	5
18	77,8	73,14	TS 09018	60*	25	1210	1	TD 09018	60	25	1210	2					
19	81,7	77,16	TS 09019	63	25	1210	1	TD 09019	62	25	1210	2	TT 09019	-	34,9	1210	5
20	85,8	81,19	TS 09020	71*	25	1610	1	TD 09020	66	25	1610	2					
21	89,7	85,22	TS 09021	71	25	1610	1	TD 05021	70	25	1610	2	TT 09021	-	34,9	1610	5
22	93,8	89,24	TS 09022	71	25	1610	1	TD 09022	76	25	1610	2					
23	98,2	93,27	TS 09023	76	25	1610	1	TD 09023	79	25	1610	2	TT 09023	-	34,9	1610	5
24	101,8	97,29	TS 09024	76	25	1610	1	TD 09024	84	25	1610	2					
25	105,8	101,33	TS 09025	76	25	1610	1	TD 09025	87	32	2012	2	TT 09025	-	34,9	2012	5
26	110,0	105,36	TS 09026	76	25	1610	1	TD 09026	87	32	2012	2					
27	114,4	109,40	TS 09027	76	25	1610	1	TD 09027	87	32	2012	2	TT 09027	-	34,9	2012	5
28	118,0	113,42	TS 09028	90	32	2012	1	TD 09028	87	32	2012	2					
30	126,1	121,50	TS 09030	90	32	2012	1	TD 09030	87	32	2012	2	TT 09030	-	34,9	2012	5
38	158,6	153,80	TS 09038	90	32	2012	1	TD 09038	100	32	2012	2	TT 09038	-	34,9	2012	5
45	188,0	182,07	TS 09045	100	32	2012	1	TD 09045	100	32	2012	2					
57	236,4	230,54	TS 09057	100	32	2012	1	TD 09057	100	32	2012	2					
76	313,3	307,33	TS 09076	100	32	2012	1	TD 09076	100	32	2012	2					
95	390,1	384,11	TS 09095	100	32	2012	1	TD 09095	100	32	2012	2					
114	466,9	460,90	TS 09114	110	45	2517	1	TD 09114	110	45	2517	2					

TAPER BORE SPROCKETS



5/8" x 3/8" - 15,875 x 9,65 mm

10B - 1-2-3 - DIN 8187 - ISO/R 606

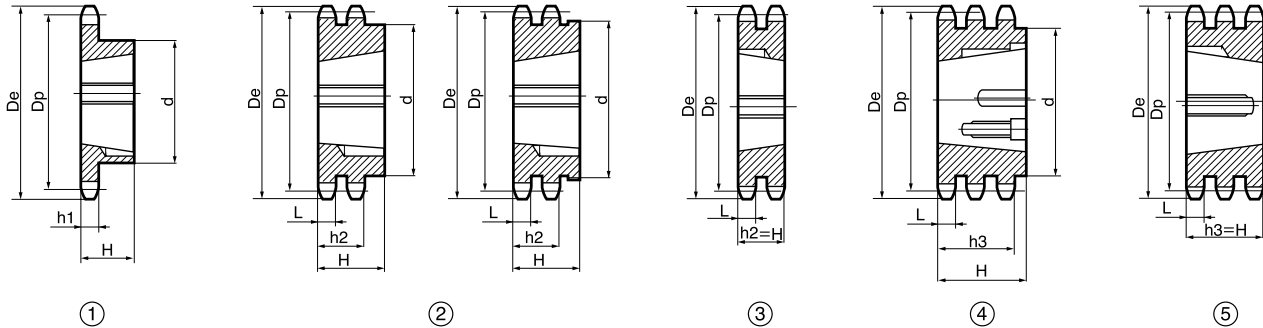
CHAIN:		ISO mm
Pitch		15,875
Internal width		9,650
Roller ø		10,160

SPROCKETS		ISO mm
Tooth radius r	r	16,0
Radius width C	C	1,6
Tooth width h ₁	h ₁	9,1
Tooth width L	L	9,0
Tooth width h ₂	h ₂	25,5
Tooth width h ₃	h ₃	42,1

Steel

Z	D _e	D _p	TS					TD					TT					
			cod.	d	H	per Bussola für Bush pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	cod.	d	H	per Bussola für Bush pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	cod.	d	H	per Bussola für Bush pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	
13	73,0	66,32	TS 10013	47	22	1008	1	TD 10013	-	25,5	1108	3						
14	78,0	71,34	TS 10014	52	22	1108	1											
15	83,0	76,36	TS 10015	60	25	1210	1	TD 10015	-	25,5	1210	3	TT 10015	-	42,1	1210		5
16	88,0	81,37	TS 10016	70*	25	1610	1											
17	93,0	86,36	TS 10017	71*	25	1610	1	TD 10017	-	25,5	1610	3	TT 10017	-	42,1	1210		5
18	98,3	91,42	TS 10018	75	25	1610	1											
19	103,3	96,45	TS 10019	75	25	1610	1	TD 10019	-	25,5	1610	3	TT 10019	-	42,1	1615		5
20	108,4	101,49	TS 10020	75	25	1610	1	TD 10020	-	25,5	1610	3						
21	113,4	106,52	TS 10021	76	25	1610	1	TD 10021	-	25,5	1610	3	TT 10021	-	42,1	1615		5
22	118,0	111,55	TS 10022	76	25	1610	1	TD 10022	-	25,5	1610	3						
23	123,4	116,58	TS 10023	76	25	1610	1	TD 10023	-	25,5	1610	3	TT 10023	-	42,1	2012		5
24	128,3	121,62	TS 10024	90	32	2012	1											
25	134,0	126,66	TS 10025	90	32	2012	1	TD 10025	90	32,0	2012	2	TT 10025	105	45,0	2517		4
26	139,0	131,70	TS 10026	90	32	2012	1											
27	144,0	136,75	TS 10027	90	32	2012	1	TD 10027	90	32,0	2012	2	TT 10027	110	45,0	2517		4
28	148,7	141,78	TS 10028	90	32	2012	1											
30	158,8	151,87	TS 10030	90	32	2012	1	TD 10030	90	32,0	2012	2	TT 10030	120	45,0	2517		4
38	199,2	192,24	TS 10038	100	32	2012	1	TD 10038	108	45,0	2517	2						
45	235,0	227,58	TS 10045	100	32	2012	1											
57	296,0	288,18	TS 10057	100	32	2012	1											
76	392,1	384,16	TS 10076	100	32	2012	1											
95	488,5	480,14	TS 10095	110	45	2517	1											
114	584,1	576,13	TS 10114	110	45	2517	1											

TAPER BORE SPROCKETS



3/4" x 7/16" - 19,05 x 11,68 mm

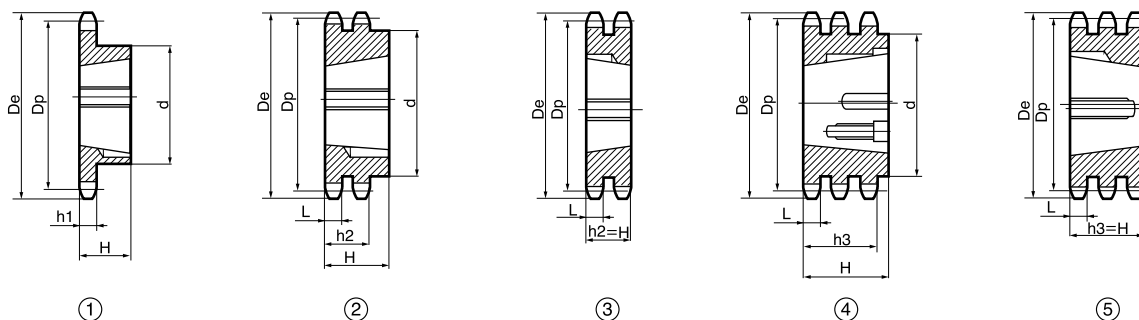
12B - 1-2-3 - DIN 8187 - ISO/R 606

CHAIN:		ISO mm
Pitch		19,05
Internal width		11,68
Roller ø		12,07
SPROCKETS		ISO mm
Tooth radius r	r	19,0
Radius width C	C	2,0
Tooth width h ₁	h ₁	11,1
Tooth width L	L	10,8
Tooth width h ₂	h ₂	30,3
Tooth width h ₃	h ₃	49,8

Steel

Z	D _e	D _p	TS					TD					TT					
			cod.	d	H	per Bussola for Bush für Buchse pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	cod.	d	H	per Bussola for Bush für Buchse pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	cod.	d	H	per Bussola for Bush für Buchse pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	
13	87,5	79,59	TS 11013	60	25	1210	1											
14	93,6	85,61	TS 11014	70	25	1610	1											
15	99,8	91,63	TS 11015	70	25	1610	1	TD 11015	-	30,3	1610	3	TT 11015	-	49,8	1615		5
16	105,5	97,65	TS 11016	75	25	1610	1	TD 11016	-	30,3	1610	3						
17	111,5	103,67	TS 11017	76	25	1610	1	TD 11017	-	30,3	1610	3	TT 11017	-	49,8	2012		5
18	118,0	109,71	TS 11018	90	32	2012	1	TD 11018	90	32,0	2012	2						
19	124,2	115,75	TS 11019	90	32	2012	1	TD 11019	90	32,0	2012	2	TT 11019	-	49,8	2012		5
20	129,7	121,78	TS 11020	90	32	2012	1	TD 11020	108*	45,0	2517	2						
21	136,0	127,82	TS 11021	102	45	2517	1	TD 11021	108	45,0	2517	2	TT 11021	-	49,8	2517		5
22	141,8	133,86	TS 11022	102	45	2517	1	TD 11022	108	45,0	2517	2						
23	149,0	139,90	TS 11023	108	45	2517	1	TD 11023	108	45,0	2517	2	TT 11023	-	49,8	2517		5
24	153,9	145,94	TS 11024	108	45	2517	1	TD 11024	108	45,0	2517	2						
25	160,0	152,00	TS 11025	108	45	2517	1	TD 11025	108	45,0	2517	2	TT 11025	-	49,8	2517		5
26	165,9	158,04	TS 11026	108	45	2517	1	TD 11026	108	45,0	2517	2						
27	172,3	164,00	TS 11027	108	45	2517	1	TD 11027	108	45,0	2517	2	TT 11027	140	51,0	3020		4
28	178,0	170,13	TS 11028	108	45	2517	1	TD 11028	108	45,0	2517	2						
30	190,5	182,25	TS 11030	108	45	2517	1	TD 11030	108	45,0	2517	2	TT 11030	140	51,0	3020		4
38	239,0	230,69	TS 11038	108	45	2517	1	TD 11038	140	51,0	3020	2	TT 11038	140	51,0	3020		4
45	282,5	273,10	TS 11045	108	45	2517	1	TD 11045	140	51,0	3020	2	TT 11045	140	51,0	3020		4
57	355,4	345,81	TS 11057	108	45	2517	1	TD 11057	140	51,0	3020	2	TT 11057	140	51,0	3020		4
76	469,9	460,99	TS 11076	108	45	2517	1	TD 11076	140	51,0	3020	2	TT 11076	140	51,0	3020		4
95	585,1	576,17	TS 11095	108	45	2517	1	TD 11095	140	51,0	3020	2						
114	700,6	691,36	TS 11114	108	64	2525	1											

TAPER BORE SPROCKETS



1" x 17,02 mm - 25,4 x 17,2 mm

16B - 1-2-3 - DIN 8187 - ISO/R 606

CATENA:	CHAIN:	KETTE:	CHAÎNE:	CADENA:	ISO mm
Passo	Pitch	Teilung	Pas	Paso	25,40
Larghezza interna	Internal width	Innere Breite	Largeur interieure	Ancho interno	17,02
Rullo ø	Roller ø	Rollen ø	ø du rouleau	Rodillo ø	15,88

PIGNONE	SPROCKETS	KETTENRÄDER	PIGNONS	PIÑONES	ISO mm
Raggio dente r	Tooth radius r	Radius r	Rayon de denture r	Radio diente r	r 26,0
Larghezza raggio C	Radius width C	Breite C	Largeur de rayon C	Ancho radio C	C 2,5
Largh. dente h ₁	Tooth width h ₁	Zahnbreite h ₁	Larg. de denture h ₁	Ancho diente h ₁	h ₁ 16,2
Largh. dente L	Tooth width L	Zahnbreite L	Larg. de denture L	Ancho diente L	L 15,8
Largh. dente h ₂	Tooth width h ₂	Zahnbreite h ₂	Larg. de denture h ₂	Ancho diente h ₂	h ₂ 47,7
Largh. dente h ₃	Tooth width h ₃	Zahnbreite h ₃	Larg. de denture h ₃	Ancho diente h ₃	h ₃ 79,6

Acciaio Steel Stahl Acier Acero = C 45 E - UNI EN 10083-1

Z	D _e	D _p	TS				TD				TT							
			cod.	d	H	per Bussola for Bush für Buchse pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	cod.	d	H	per Bussola for Bush für Buchse pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	cod.	d	H	per Bussola for Bush für Buchse pour Moyeux amovibles para Casquillos cónicos	Esecuz. tipo Type Typ Type Tpo	
13	117,0	106,12	TS 12013	73	25	1610	1	TD 12013	-	47,7	2012	3						
14	125,0	114,15	TS 12014	76	25	1610	1											
15	133,0	122,17	TS 12015	76	25	1610	1	TD 12015	-	47,7	2012	3						
16	141,0	130,20	TS 12016	90	32	2012	1											
17	149,0	138,22	TS 12017	90	32	2012	1	TD 12017	-	47,7	2517	3	TT 12017	-	79,6	2517	5	
18	157,0	146,28	TS 12018	108	45	2517	1											
19	165,2	154,33	TS 12019	108	45	2517	1	TD 12019	-	47,7	2517	3	TT 12019	-	79,6	3020	5	
20	173,2	162,38	TS 12020	108	45	2517	1											
21	181,2	170,43	TS 12021	110	45	2517	1	TD 12021	140	51,0	3020	2	TT 12021	-	79,6	3030	5	
22	189,3	178,48	TS 12022	110	45	2517	1											
23	197,5	186,53	TS 12023	110	45	2517	1	TD 12023	140	51,0	3020	2	TT 12023	-	79,6	3525	5	
24	205,5	194,59	TS 12024	110	45	2517	1											
25	213,5	202,66	TS 12025	110	45	2517	1	TD 12025	140	51,0	3020	2	TT 12025	-	79,6	3525	5	
26	221,6	210,72	TS 12026	110	45	2517	1											
27	229,6	218,79	TS 12027	110	45	2517	1	TD 12027	140	51,0	3020	2	TT 12027	-	79,6	3525	5	
28	237,7	226,85	TS 12028	110	45	2517	1											
30	254,0	243,00	TS 12030	140	51	3020	1	TD 12030	140	51,0	3020	2	TT 12030	-	79,6	3525	5	
38	320,7	307,59	TS 12038	140	51	3020	1	TD 12038	140	51,0	3020	2	TT 12038	-	79,6	3525	5	
45	377,1	364,13	TS 12045	140	51	3020	1	TD 12045	140	51,0	3020	2	TT 12045	216	79,6	4030	4	
57	474,0	461,07	TS 12057	140	51	3020	1	TD 12057	175	65,0	3525	2	TT 12057	216	79,6	4030	4	
76	627,0	614,65	TS 12076	140	51	3020	1	TD 12076	175	65,0	3525	2	TT 12076	216	79,6	4030	4	
95	781,1	768,22	TS 12095	140	51	3020	1	TD 12095	215	65,0	3525	2	TT 12095	240	79,6	4030	4	
114	934,3	921,81	TS 12114	140	76	3030	1	TD 12114	215	102,0	4040	2						