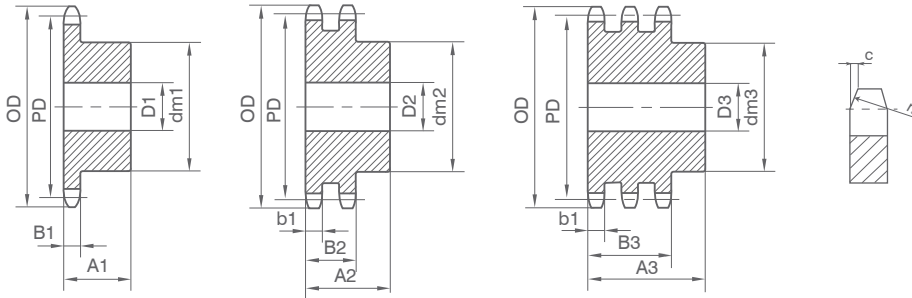


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

12B

3/4"X7/16"



Pinions		mm
Tooth radius	r_3	19
Radius Width	C	2
Tooth Width	B_1	11.1
Tooth Width	b_1	10.8
Tooth Width	B_2	30.3
Tooth Width	B_3	49.8
ROLLER-ϕ12.07mm		

PITCH-19.05mm

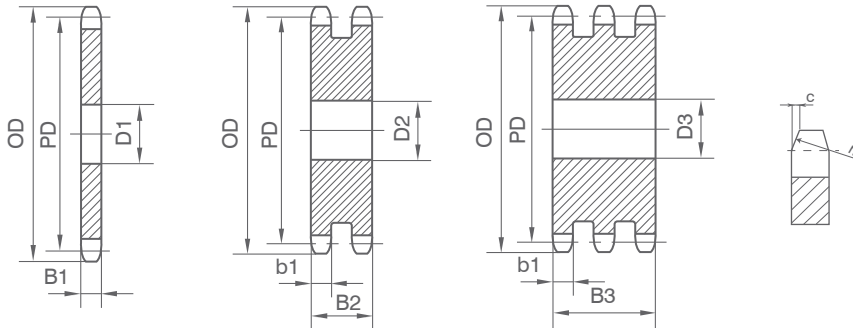
Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	58.00	49.78	31	12	30	31	12	45	31	16	65
9	63.90	55.70	37	12	30	37	12	45	37	16	65
10	69.80	61.64	42	12	30	42	12	45	42	16	65
11	75.80	67.61	46	16	35	47	16	50	47	20	70
12	81.80	73.60	52	16	35	53	16	50	53	20	70
13	87.80	79.59	58	16	35	59	16	50	59	20	70
14	93.80	85.61	64	16	35	65	16	50	65	20	70
15	99.80	91.63	70	16	35	71	16	50	71	20	70
16	105.80	97.65	75	16	35	77	20	50	77	20	70
17	111.90	103.67	80	16	35	83	20	50	83	20	70
18	117.90	109.71	80	16	35	89	20	50	89	20	70
19	123.90	115.75	80	16	35	95	20	50	95	20	70
20	130.00	121.78	80	16	35	100	20	50	100	20	70
21	136.00	127.82	90	20	40	100	20	50	100	20	70
22	142.00	133.86	90	20	40	100	20	50	100	20	70
23	148.10	139.90	90	20	40	110	20	50	110	20	70
24	154.10	145.94	90	20	40	110	20	50	110	20	70
25	160.20	152.00	90	20	40	120	20	50	120	20	70
26	166.20	158.04	95	20	40	120	20	50	120	20	70
27	172.30	164.09	95	20	40	120	20	50	120	20	70
28	178.30	170.13	95	20	40	120	20	50	120	20	70
29	184.40	176.19	95	20	40	120	20	50	120	20	70
30	190.40	182.25	95	20	40	120	20	50	120	20	70
31	196.50	188.31	95	20	40	120	20	50	130	25	70
32	202.50	194.35	95	20	40	120	20	50	130	25	70
33	208.60	200.40	95	20	40	120	20	50	130	25	70
34	214.60	206.46	95	20	40	120	20	50	130	25	70
35	220.70	212.52	95	20	40	120	20	50	130	25	70
36	226.80	218.58	100	20	40	120	25	50	130	25	70
37	232.80	224.64	100	20	40	120	25	50	130	25	70
38	238.90	230.69	100	20	40	120	25	50	130	25	70
39	244.90	236.75	100	20	40	120	25	50	130	25	70
40	251.00	242.81	100	20	40	120	25	50	130	25	70
42	265.00	254.93	118	25	61	136	25	62	140		72
45	283.20	273.10	118	25	61	136	25	62	140	25	72
46	289.20	279.16	118	25	61	136	25	62			
48	301.40	291.27	118	25	61	136	25	62			
50	313.50	303.39	118	25	61	136	25	62	140	25	72
55	343.80	333.70	118	25	61				140	25	75
57	355.90	345.81	118	25	61	136	25	62	140	30	75
60	374.10	363.99	118	25	61	136	25	62	140	30	75
76	471.10	460.99	118	30	61	145	30	63	150	30	75
95	586.20	576.17	133	30	62	145	30	63	150	30	75

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

12B

3/4"X7/16"



Pinions		mm
Tooth radius	r ₃	19
Radius Width	C	2
Tooth Width	B ₁	11.1
Tooth Width	b ₁	10.8
Tooth Width	B ₂	30.3
Tooth Width	B ₃	49.8
ROLLER-Ø12.07mm		

PITCH-19.05mm

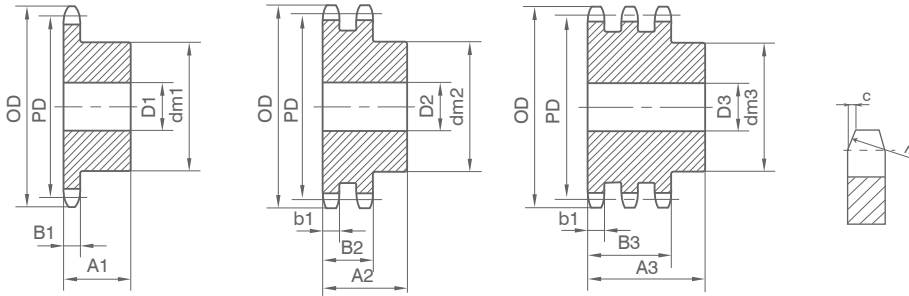
Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3	Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3
8	58.00	49.78	10	12		48	301.40	291.27	25	25	25
9	63.90	55.70	10		12	49	307.40	297.33	25		
10	69.80	61.64	10			50	313.50	303.39	25	25	25
11	75.80	67.61	12	12	16	51	319.50	309.45	25		
12	81.80	73.50	14	14	16	52	325.60	315.50	25	25	25
13	87.80	79.59	14	14	16	53	331.60	321.56	25		
14	93.80	85.61	14	16	16	54	337.70	327.64	25	25	25
15	99.80	91.63	14	16	16	55	343.80	333.70	25	25	25
16	105.80	97.65	14	16	20	56	349.80	339.75	25	25	
17	111.90	103.67	14	16	20	57	355.90	345.81	25	25	30
18	117.90	109.71	14	16	20	58	362.00	351.87	25	25	
19	123.90	115.75	14	16	20	59	368.00	357.93			
20	130.00	121.78	14	16	20	60	374.10	363.99	25	25	30
21	136.00	127.82	16	20	20	62	386.20	376.12	25		
22	142.00	133.86	16	20	20	64	398.30	388.24	25	30	
23	148.10	139.90	16	20	20	65	404.40	394.29	25	30	30
24	154.10	145.94	16	20	20	66	410.10	400.35			
25	160.20	152.00	16	20	20	68	422.60	412.49	30		
26	166.20	158.04	16	20	20	70	434.70	424.61	30	30	30
27	172.30	164.09	16	20	20	72	446.80	436.74	30	30	30
28	178.30	170.13	16	20	20	75	465.00	454.91	30	30	
29	184.40	176.19	16	20	20	76	471.10	460.99	30	30	30
30	190.40	182.25	16	20	20	78	483.20	473.10	30		
31	196.50	188.31	20	20	25	80	495.30	485.22	30	30	30
32	202.50	194.35	20	20	25	85	525.60	515.55	30	30	30
33	208.60	200.40	20	20	25	90	555.90	545.86	30	30	30
34	214.60	206.46	20	20	25	95	586.20	576.17	30	30	30
35	220.70	212.52	20	20	25	100	616.60	606.47	30	30	30
36	226.80	218.58	20	25	25	110	677.20	667.11	30		
37	232.80	224.64	20	25	25	114	701.40	691.36	30	30	30
38	238.90	230.69	20	25	25	120	737.80	727.74	30		30
39	244.90	236.75	20	25	25	125	768.10	758.05	30	30	30
40	251.00	242.81	20	25	25						
41	258.90	248.87	25	25							
42	265.00	254.93	25	25	25						
43	271.10	260.98	25	25	25						
44	277.10	267.03	25	25	25						
45	283.20	273.10	25	25	25						
46	289.20	279.16	25	25							
47	295.30	285.21	25	25	25						

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

16B

1"X17.02mm



Pinions		mm
Tooth radius	r_3	26
Radius Width	C	2.5
Tooth Width	B_1	16.2
Tooth Width	b_1	15.8
Tooth Width	B_2	47.7
Tooth Width	B_3	79.6
ROLLER-Ø15.875mm		

PITCH-25.40mm

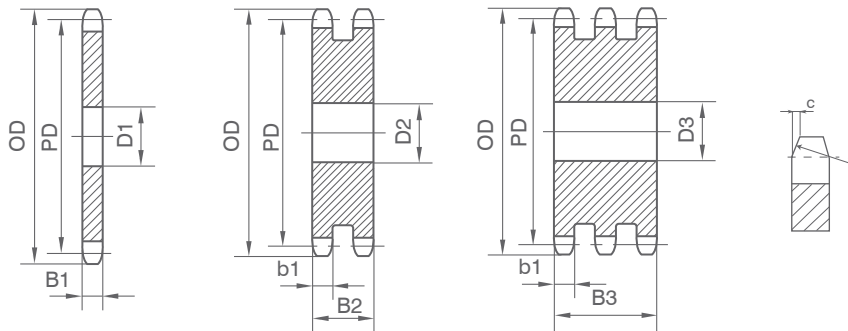
Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	77.90	66.37	42	16	35	42	20	65	42	20	95
9	85.80	74.27	50	16	35	50	20	65	50	20	95
10	93.80	82.19	55	16	35	56	20	65	56	20	95
11	101.70	90.14	61	16	40	64	20	70	64	25	100
12	109.70	98.14	69	16	40	72	20	70	72	25	100
13	117.70	106.12	78	16	40	80	20	70	80	25	100
14	125.70	114.15	84	16	40	88	20	70	88	25	100
15	133.70	122.17	92	16	40	96	20	70	96	25	100
16	141.80	130.20	100	20	45	104	20	70	104	25	100
17	149.80	138.22	100	20	45	112	20	70	112	25	100
18	157.80	146.28	100	20	45	120	20	70	120	25	100
19	165.90	154.33	100	20	45	128	20	70	128	25	100
20	173.90	162.38	100	20	45	130	20	70	130	25	100
21	182.00	170.43	110	20	50	130	25	70	130	25	100
22	190.10	178.48	110	20	50	130	25	70	130	25	100
23	198.10	186.53	110	20	50	130	25	70	130	25	100
24	206.20	194.59	110	20	50	130	25	70	130	25	100
25	214.20	202.66	110	20	50	130	25	70	130	25	100
26	222.30	210.72	120	20	50	130	25	70	130	30	100
27	230.40	218.79	120	20	50	130	25	70	130	30	100
28	238.40	226.85	120	20	50	130	25	70	130	30	100
29	246.50	234.92	120	20	50	130	25	70	130	30	100
30	254.60	243.00	120	20	50	130	25	70	130	30	100
31	262.60	251.08	120	25	50	140	25	70	140	30	100
32	270.70	259.13	120	25	50	140	25	70	140	30	100
33	278.80	267.21	120	25	50	140	25	70	140	30	100
34	286.90	275.28	120	25	50	140	25	70	140	30	100
35	294.90	283.36	120	25	50	140	25	70	140	30	100
36	303.00	291.44	120	25	50	140	25	70	140	30	100
37	311.10	299.51	120	25	50	140	25	70	140	30	100
38	319.20	307.59	120	25	50	140	25	70	140	30	100
39	327.20	315.67	120	25	50	140	25	70	140	30	100
40	335.30	323.73	120	25	50	140	25	70	140	30	100
42	353.70	339.90	133	25	68	140	25	70	160	30	110
45	377.90	364.12	133	25	68	140	25	70	160	30	110
46	386.00	372.21	133	25	68	140	25	70			
48	402.10	388.36	133	25	68	140	25	70			
50	418.30	404.52	133	25	68	140	25	70	160	30	110
57	474.90	461.07	133	30	68	160	40	82	180	40	112
60	499.10	485.32	133	30	68	160	40	82			
76	628.40	614.65	145	30	68	160	40	82	180	40	112
95	782.00	768.22	160	30	78	180	40	109	180	40	112

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

16B

1"X17.02mm



Pinions		mm
Tooth radius	r_3	26
Radius Width	C	2.5
Tooth Width	B_1	16.2
Tooth Width	b_1	15.8
Tooth Width	B_2	47.7
Tooth Width	B_3	79.6
ROLLER-ϕ15.875mm		

PITCH-25.40mm

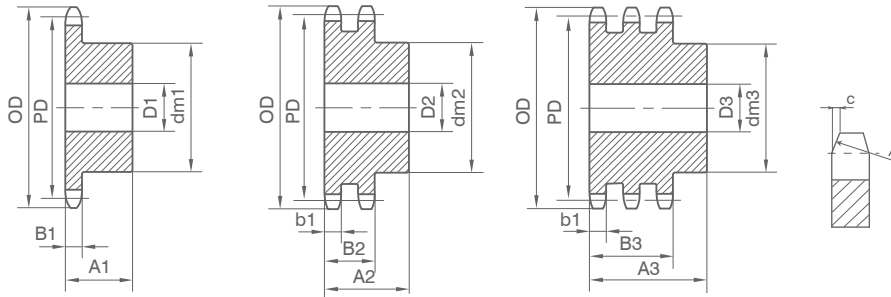
Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3	Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3
8	77.90	66.37	16	16	16	48	402.10	388.36	25	25	30
9	85.80	74.27	16	16	16	49	410.20	396.44	25	25	30
10	93.80	82.19	16	16	16	50	418.30	404.52	30	30	40
11	101.70	90.14	16	20	20	51	426.40	412.60	30	30	40
12	109.70	98.14	16	20	20	52	434.50	420.67	30	30	40
13	117.70	106.12	16	20	20	53	442.50	428.75	30	30	40
14	125.70	114.15	16	20	20	54	450.60	436.85	30	30	40
15	133.70	122.17	16	20	20	55	458.70	444.93	30	40	40
16	141.80	130.20	20	20	25	56	466.80	453.01	30	40	40
17	149.80	138.22	20	20	25	57	474.90	461.07	30	40	40
18	157.80	146.28	20	20	25	58	482.90	469.16	30	40	40
19	165.90	154.33	20	20	25	59	491.00	477.24	30	40	40
20	173.90	162.38	20	20	25	60	499.10	485.32	30	40	40
21	182.00	170.43	20	25	25	62	515.30	501.50	30	40	40
22	190.10	178.48	20	25	25	64	531.40	517.65	30	40	40
23	198.10	186.53	20	25	25	65	539.50	525.73	30	40	40
24	206.20	194.59	20	25	25	66	547.60	533.80	30	40	40
25	214.20	202.66	20	25	25	68	563.80	549.98	30	40	40
26	222.30	210.72	20	25	30	70	579.90	566.14	30	40	40
27	230.40	218.79	20	25	30	72	596.10	582.32	30	40	40
28	238.40	226.85	20	25	30	75	620.30	606.55	30	40	40
29	246.50	234.92	20	25	30	76	628.40	614.65	30	40	40
30	254.60	243.00	20	25	30	78	644.60	630.80	30	40	40
31	262.60	251.08	25	25	30	80	660.70	646.96	30	40	40
32	270.70	259.13	25	25	30	85	701.20	687.40	30	40	40
33	278.80	267.21	25	25	30	90	741.60	727.81	30	40	40
34	286.90	275.28	25	25	30	95	782.00	768.22	30	40	40
35	294.90	283.36	25	25	30	100	822.40	808.63	30	40	40
36	303.00	291.44	25	25	30	110	903.30	889.48	30	40	40
37	311.10	299.51	25	25	30	114	935.60	921.82	30	40	40
38	319.20	307.59	25	25	30	120	984.10	970.33	30	40	40
39	327.20	315.67	25	25	30	125	1024.5	1010.73	30	40	40
40	335.30	323.73	25	25	30						
41	345.60	331.82	25	25	30						
42	353.70	339.90	25	25	30						
43	361.70	347.98	25	25	30						
44	369.80	356.06	25	25	30						
45	377.90	364.12	25	25	30						
46	386.00	372.21	25	25	30						
47	394.10	380.29	25	25	30						

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

20B

1 1/4" X 3/4"



Pinions		mm
Tooth radius	r_3	32
Radius Width	C	3.5
Tooth Width	B_1	18.5
Tooth Width	b_1	18.2
Tooth Width	B_2	54.6
Tooth Width	B_3	91
ROLLER-ϕ19.05mm		

PITCH-31.75mm

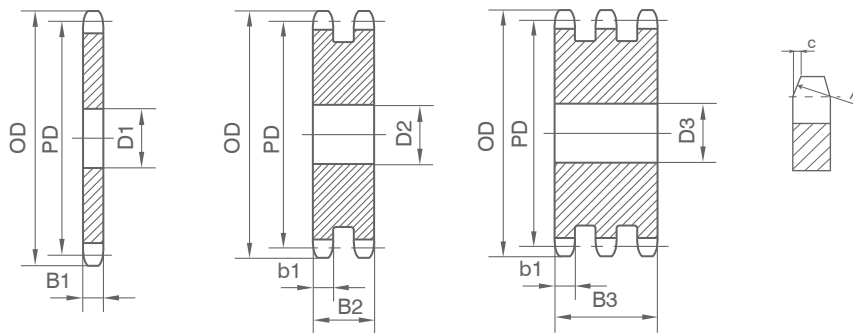
Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	96.00	82.96	53	20	40	53	20	75	53	25	110
9	106.50	92.84	63	20	40	63	20	75	63	25	110
10	117.00	102.74	70	20	40	70	20	75	70	25	110
11	127.00	112.68	77	20	45	80	25	80	80	30	115
12	137.00	122.68	88	20	45	90	25	80	90	30	115
13	147.50	132.65	98	20	45	100	25	80	100	30	115
14	157.60	142.68	108	20	45	110	25	80	110	30	115
15	167.70	152.72	118	20	45	120	25	80	120	30	115
16	177.70	162.75	120	25	50	120	30	80	120	30	115
17	187.70	172.78	120	25	50	120	30	80	120	30	115
18	197.80	182.85	120	25	50	120	30	80	120	30	115
19	207.90	192.91	120	25	50	120	30	80	120	30	115
20	217.90	202.98	120	25	50	120	30	80	120	30	115
21	228.00	213.04	140	25	55	140	30	80	140	30	115
22	238.10	223.11	140	25	55	140	30	80	140	30	115
23	248.20	233.17	140	25	55	140	30	80	140	30	115
24	258.30	243.23	140	25	55	140	30	80	140	30	115
25	268.40	253.33	140	25	55	140	30	80	140	30	115
26	278.40	263.40	150	30	55	150	30	80	150	30	115
27	288.50	273.48	150	30	55	150	30	80	150	30	115
28	298.50	283.56	150	30	55	150	30	80	150	30	115
29	308.60	293.65	150	30	55	150	30	80	150	30	115
30	318.70	303.75	150	30	55	150	30	80	150	30	115
31	328.80	313.85	150	30	55	150	30	80	150	30	115
32	338.90	323.91	150	30	55	150	30	80	150	30	115
33	349.00	334.01	150	30	55	150	30	80	150	30	115
34	359.10	344.10	150	30	55	150	30	80	150	30	115
35	369.20	354.20	150	30	55	150	30	80	150	30	115
36	379.20	364.30	150	30	55	150	30	80	150	30	115
37	389.30	374.39	150	30	55	150	30	80	150	30	115
38	399.40	384.49	150	30	55	150	30	80	150	30	115
39	409.50	394.59	150	30	55	150	30	80	150	30	115
40	419.60	404.66	150	30	55	150	30	80	150	30	115
45	471.10	455.17	160	30	80	160	30	101	160	40	121
46	481.20	465.26	160	30	80	160	30	101	160	40	121
50	521.60	505.65	160	30	80	160	30	101	160	40	121
57	592.30	576.36	160	30	80	180	40	116	200	40	123
76	784.30	768.32	160	30	80	180	40	116	200	40	123
95	976.20	960.28	168	30	93	200	40	116	200*	30*	140*

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

20B

1 1/4"X3/4"



Pinions		mm
Tooth radius	r ₃	32
Radius Width	C	3.5
Tooth Width	B ₁	18.5
Tooth Width	b ₁	18.2
Tooth Width	B ₂	54.6
Tooth Width	B ₃	91
ROLLER-Ø19.05mm		

PITCH-31.75mm

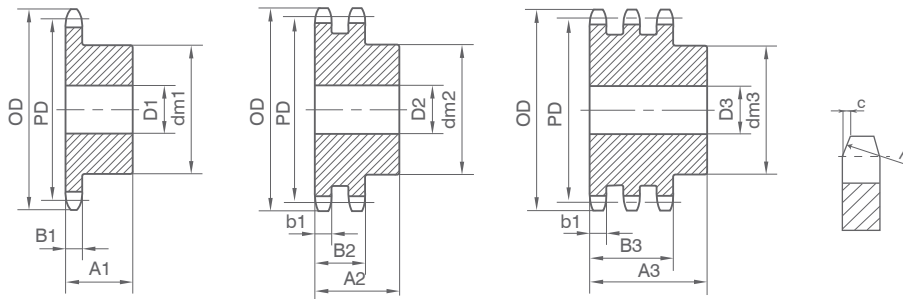
Z	OD	PD	SIMPLEX	DUPLEX	TRIPLEX	Z	OD	PD	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3				D1	D2	D3
8	96.0	82.96	16	20	20	43	450.9	434.97	30		
9	106.5	92.84	16	20	20	44	461.0	445.07	30		
10	117.0	102.74	16	20	20	45	471.1	455.17	30	30	40
11	127.0	112.68	20	20	25	46	481.2	465.26	30	30	
12	137.0	122.68	20	20	25	47	491.3	475.36			
13	147.5	132.65	20	20	25	48	501.4	485.46	30	30	
14	157.6	142.68	20	20	25	49	511.5	495.55			
15	167.7	152.72	20	20	25	50	521.6	505.65	30	30	40
16	177.7	162.75	20	30	30	51	531.7	515.75			
17	187.7	172.78	20	30	30	52	541.8	525.84	30	40	
18	197.8	182.85	20	30	30	53	551.9	535.94			
19	207.9	192.91	20	30	30	54	562.0	546.07	30		40*
20	217.9	202.98	20	30	30	55	572.1	556.16	30		40
21	228.0	213.04	25	30	30	56	582.2	566.26	30		
22	238.1	223.11	25	30	30	57	592.3	576.36	30	40	40
23	248.2	233.17	25	30	30	58	602.4	586.45	30		
24	258.3	243.23	25	30	30	59	612.5	596.55			
25	268.4	253.33	25	30	30	60	622.6	606.65	30	40	40
26	278.4	263.40	30	30	30	62	642.8	626.87			
27	288.5	273.48	30	30	30	64	663.0	647.06	30		
28	298.5	283.56	30	30	30	65	673.1	657.16	30	40	40
29	308.6	293.65	30	30		66	683.2	667.26			
30	318.7	303.75	30	30	30	68	703.4	687.48			
31	328.8	313.85	30	30		70	723.6	707.67	30	40	40
32	338.9	323.91	30	30	30	72	743.8	727.90			
33	349.0	334.01	30			75	774.2	758.19	30		
34	359.1	344.10	30	30	30	76	784.3	768.32	30	40	40
35	369.2	354.20	30	30	30	80	824.7	808.72	30	40	
36	379.2	364.30	30	30	30	85	875.2	859.25	30	40*	
37	389.3	374.39	30			90	925.7	909.76	30		
38	399.4	384.49	30	30	30	95	976.2	960.28	30	40	
39	409.5	394.59	30			100	1026.7	1010.79	40		
40	419.6	404.66	30	30	30	114	1168.2	1152.26	40	40	40
41	430.7	414.78	30								
42	440.8	424.88	30	30							

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

24B

1 1/2"X1"



Pinions		mm
Tooth radius	r_3	38
Radius Width	C	4
Tooth Width	B_1	24.1
Tooth Width	b_1	23.6
Tooth Width	B_2	72
Tooth Width	B_3	120.3
ROLLER-ϕ25.40mm		

PITCH-38.10mm

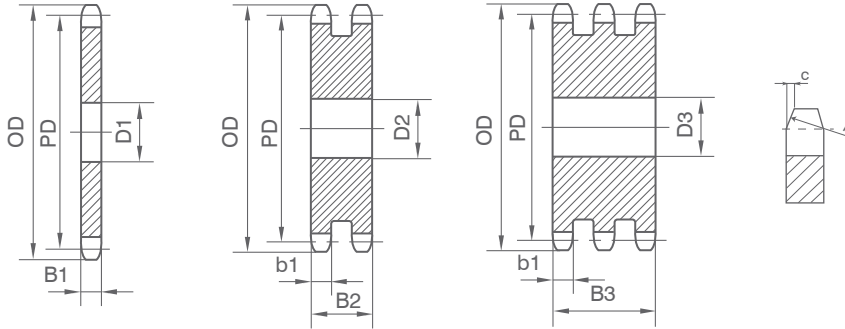
Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	113.0	99.55	58	20	45	58	25	95	58	25	140
9	125.0	111.40	70	20	45	70	25	95	70	25	140
10	137.0	123.29	80	20	45	80	25	95	80	25	140
11	149.0	135.21	90	25	50	90	25	100	90	30	150
12	161.0	147.22	102	25	50	102	25	100	102	30	150
13	173.0	159.18	114	25	50	114	25	100	114	30	150
14	185.0	171.22	128	25	50	128	25	100	128	30	150
15	197.0	183.26	132	25	50	132	25	100	132	30	150
16	209.0	195.30	136	25	55	136	30	100	136	30	150
17	221.0	207.34	136	25	55	136	30	100	136	30	150
18	233.0	219.42	136	25	55	160	30	100	160	30	150
19	245.5	231.49	136	25	55	160	30	100	160	30	150
20	257.5	243.57	136	25	55	160	30	100	160	30	150
21	270.5	255.65	150	30	60	160	30	100	160	40	150
22	282.5	267.73	150	30	60	160	30	100	160	40	150
23	294.5	279.80	150	30	60	160	30	100	160	40	150
24	307.0	291.88	150	30	60	160	30	100	160	40	150
25	319.0	304.00	150	30	60	160	30	100	160	40	150
26	331.0	316.08	150	30	60	160	30	100	160	40	150
27	343.0	328.19	150	30	60	160	30	100	160	40	150
28	355.0	340.27	150	30	60	160	30	100	160	40	150
29	367.5	352.38	150	30	60	160	30	100	160	40	150
30	379.5	364.50	150	30	60	160	30	100	160	40	150
31	391.5	376.62	150	30	60	160	40	100	160	40	150
32	403.5	388.69	150	30	60	160	40	100	160	40	150
33	415.5	400.81	150	30	60	160	40	100	160	40	150
34	428.0	412.83	150	30	60	160	40	100	160	40	150
35	440.0	425.04	150	30	60	160	40	100	160	40	150
36	452.0	437.16	150	30	60	160	40	100	160	40	150
37	464.0	449.27	150	30	60	160	40	100	160	40	150
38	476.5	461.39	150	30	60	160	40	100	160	40	150
39	488.5	473.50	150	30	60	160	40	100	160	40	150
40	501.5	485.62	150	30	60	160	40	100	160	40	150
45	562.0	546.20	168	30	99	180	40	133	200	40	153
46	574.0	558.82	168	30	99	180*	40*	100*	200*	40*	153
50	622.5	606.78	168	30	99	180	40	133	200	40	153
57	707.5	691.63	168	30	99	180	40	133	200	40	153
76	939.0	921.98	178	40	118	200	40	133	220	40	155
95	1169.0	1152.33	178	40	118	220*	40*	120*	250*	40*	155

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

24B

1 1/2"X1"



Pinions		mm
Tooth radius	r ₃	38
Radius Width	C	4
Tooth Width	B ₁	24.1
Tooth Width	b ₁	23.6
Tooth Width	B ₂	72
Tooth Width	B ₃	120.3
ROLLER-Ø25.40mm		

PITCH-38.10mm

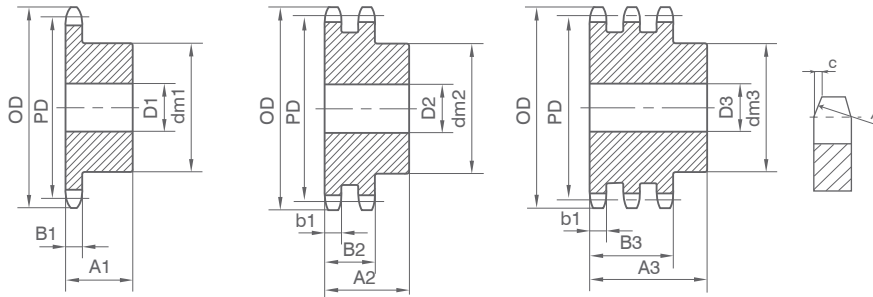
Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3	Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3
8	113.0	99.55	20	25	25	43	538.0	521.97			
9	125.0	111.40	20	25	25	44	550.0	534.08			
10	137.0	123.29	20	25	25	45	562.0	546.20	30	40	40
11	149.0	135.21	25	25	30	46	574.0	558.32	30		
12	161.0	147.22	25	25	30	47	586.5	570.43			
13	173.0	159.18	25	25	30	48	598.5	582.55	30	40	40
14	185.0	171.22	25	25	30	49	610.5	594.66			
15	197.0	183.26	25	25	30	50	622.5	606.78	30	40	40
16	209.0	195.30	25	30	30	51	635.0	618.89			
17	221.0	207.34	25	30	30	52	647.0	631.01	30		
18	233.0	219.42	25	30	30	53	659.0	643.13			
19	245.5	231.49	25	30	30	54	671.0	655.25	30		
20	257.5	243.57	25	30	30	55	683.5	667.40	30		
21	270.5	255.65	30	30	40	56	695.5	679.50	30		
22	282.5	267.73	30	30	40	57	707.5	691.63	30	40	40
23	294.5	279.80	30	30	40	58	719.5	703.74			
24	307.0	291.88	30	30	40	59	731.5	715.86			
25	319.0	304.00	30	30	40	60	745.0	727.97	30	40	40
26	331.0	316.08	30	30	40	62	769.0	752.24	40		
27	343.0	328.19	30	30	40	64	793.5	776.48			
28	355.0	340.27	30	30	40	65	805.5	788.59	40	40	
29	367.5	352.38	30	30		66	817.5	800.71			
30	379.5	364.50	30	30	40	68	842.0	824.98			
31	391.5	376.62	30	40		70	866.0	849.21	40		
32	403.5	388.69	30	40	40	72	890.5	873.48			
33	415.5	400.81	30	40		75	926.5	909.83			
34	428.0	412.93	30	40		76	939.0	921.98	40	40	40
35	440.0	425.04	30	40	40	80	987.5	970.44	40		
36	452.0	437.16	30	40		85	1048.0	1031.10	40		
37	464.0	449.27	30	40		95	1169.0	1152.33	40	40	
38	476.5	461.39	30	40	40						
39	488.5	473.50									
40	501.5	485.62	30	40	40						
41	513.5	497.74	30								
42	525.5	509.85	30	40							

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

28B

1 3/4"X1 1/4"



Pinions		mm
Tooth radius	r_3	44
Radius Width	C	5
Tooth Width	B_1	29.4
Tooth Width	b_1	28.8
Tooth Width	B_2	88.4
Tooth Width	B_3	148
ROLLER-$\phi 27.94\text{mm}$		

PITCH-44.45mm

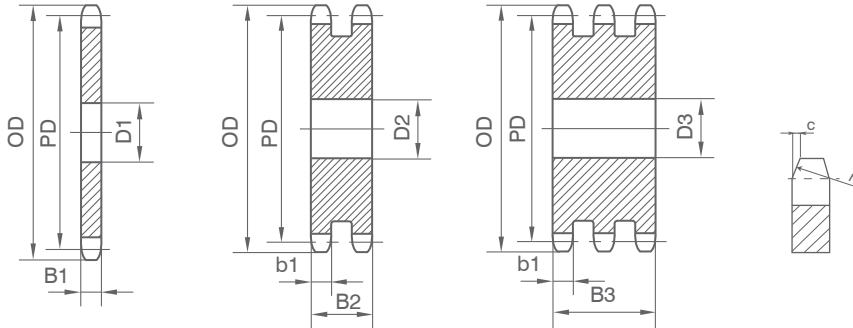
Z	OD	PD	Simplex			Duplex			Triplex		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	132.0	116.15	74	25	70	74	30	120	74	30	180
9	146.0	129.96	88	25	70	88	30	120	88	30	180
10	160.0	143.85	100	25	70	100	30	120	100	30	180
11	174.0	157.77	112	25	70	112	30	120	112	30	180
12	188.0	171.74	125	25	70	125	30	120	125	30	180
13	204.0	185.75	125	25	70	125	30	120	125	30	180
14	218.0	199.76	125	25	70	125	30	120	125	30	180
15	232.0	213.79	125	25	70	145	30	120	145	30	180
16	246.0	227.84	160	30	75	160	30	120	160	30	180
17	260.0	241.90	160	30	75	160	30	120	160	30	180
18	274.0	255.98	160	30	75	160	30	120	160	30	180
19	289.0	270.06	160	30	75	180	30	120	180	30	180
20	303.0	284.15	160	30	75	180	30	120	180	30	180
21	317.0	298.24	160	30	75	180	30	120	180	40	180
22	331.0	312.34	160	30	75	180	30	120	180	40	180
23	345.0	326.44	160	30	75	180	30	120	180	40	180
24	359.0	340.55	160	30	75	180	30	120	180	40	180
25	373.0	354.66	160	30	75	180	30	120	180	40	180
26	387.0	368.77	160	30	75	180	40	120	180	40	180
27	401.0	382.88	160	30	75	180	40	120	180	40	180
28	416.0	397.00	160	30	75	180	40	120	180*	40*	180*
29	430.0	411.12	160	30	75	180	40	120	180	40	180
30	444.0	425.24	160	30	75	180	40	120	180	40	180
31	458.0	439.37	180	30	75	180	40	120	180	40	180
32	472.0	453.49	180	30	75	180	40	120	180	40	180
33	486.0	467.62	180	30	75	180	40	120	180	40	180
34	500.0	481.75	180	30	75	180	40	120	180	40	180
35	514.0	495.88	180	30	75	180	40	120	180	40	180
36	529.0	510.01	180	30	75	180	40	120	180	40	180
37	543.0	524.13	180	30	75	180	40	120	180	40	180
38	557.0	538.27	180	30	75	180	40	120	180	40	180
39	571.0	552.40	180	30	75	180	40	120	180	40	180
40	585.0	566.54	180	30	75	180	40	120	180	40	180
45	656.0	637.22	180	30	75	180	40	150	180	40	209
50	726.0	707.91	180	30	75	180	40	150	180	40	209
57	825.0	806.90	180	40	90	180	40	150	180	40	209
76	1095.0	1075.62	180	40	90	180	40	150	180	40	217

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

28B

1 3/4"X1 1/4"



Pinions		mm
Tooth radius	r_3	44
Radius Width	C	5
Tooth Width	B_1	29.4
Tooth Width	b_1	28.8
Tooth Width	B_2	88.4
Tooth Width	B_3	148
ROLLER-$\phi 27.94\text{mm}$		

PITCH-44.45mm

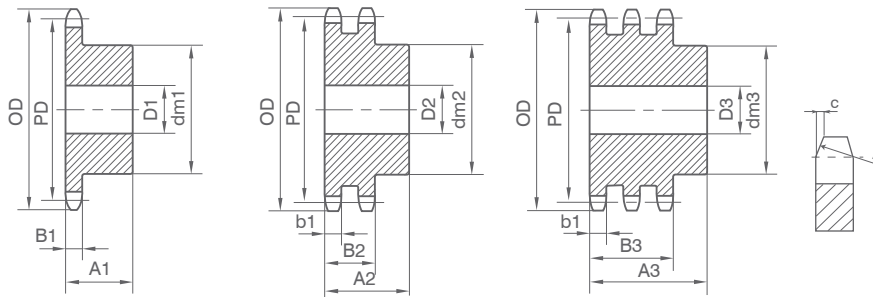
Z	OD	PD	Simplex D1	Duplex D2	Triplex D3
8	132.0	116.15	20	25	25
9	146.0	129.96	20	25	25
10	160.0	143.85	20	25	25
11	174.0	157.77	25	30	30
12	188.0	171.74	25	30	30
13	204.0	185.75	25	30	30
14	218.0	199.76	25	30	30
15	232.0	213.79	25	30	30
16	246.0	227.84	30	30	30
17	260.0	241.90	30	30	30
18	274.0	255.98	30	30	30
19	289.0	270.06	30	30	30
20	303.0	284.15	30	30	30
21	317.0	298.24	30	30	40
22	331.0	312.34	30	30	
23	345.0	326.44	30	30	40
24	359.0	340.55	30		
25	373.0	354.66	30	30	40
26	387.0	368.77	30	40	
27	401.0	382.88	30		
28	416.0	397.00	30	40	
29	430.0	411.12			
30	444.0	425.24	30	40	40
31	458.0	439.37			
32	472.0	453.49	30		
33	486.0	467.62			
34	500.0	481.75	30		
35	514.0	495.88	30	40	
36	529.0	510.01	30		
37	543.0	524.13			
38	557.0	538.27	30	40	40
39	571.0	552.40			
40	585.0	566.54	30	40	40
45	656.0	637.22	30	40	40
50	726.0	707.91	30	40	
57	825.0	806.90	40	40	40
60	869.0	849.32	40		
76	1095.0	1075.62	40	40	40

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

32B

2"X1 1/4"



Pinions		mm
Tooth radius	r_3	51
Radius Width	C	6
Tooth Width	B_1	29.4
Tooth Width	b_1	28.8
Tooth Width	B_2	87.4
Tooth Width	B_3	146
ROLLER-ϕ29.21mm		

PITCH-50.80mm

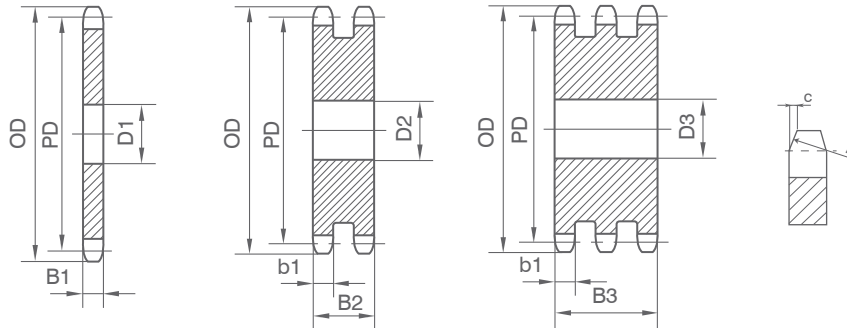
Z	OD	PD	Simplex			Duplex			Triplex		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	152.0	132.74	85	30	80	85	30	120	85	30	180
9	168.0	148.54	100	30	80	100	30	120	100	30	180
10	184.0	164.39	115	30	80	115	30	120	115	30	180
11	200.0	181.31	125	30	80	125	35	120	125	35	180
12	216.0	196.29	133	30	80	133	35	120	133	35	180
13	235.0	212.29	145	30	80	145	35	120	145	35	180
14	251.0	228.29	145	30	80	145	35	120	145	35	180
15	267.0	244.30	145	30	80	160	35	120	160	35	180
16	283.0	260.40	160	30	90	160	40	120	160	40	180
17	299.0	276.46	160	30	90	180	40	120	200	40	180
18	315.0	292.55	160	30	90	180	40	120	200	40	180
19	331.0	308.66	160	30	90	200	40	120	200	40	180
20	347.0	324.71	180	40	90	200	40	120	200	40	180
21	363.0	340.82	180	40	90	200	40	120	200	40	180
22	379.0	356.98	180	40	90	200	40	120	200	40	180
23	396.0	373.08	180	40	90	200	40	120	200	40	180
24	412.0	389.18	180	40	90	200	40	120	200	40	180
25	428.0	405.33	180	40	90	200	40	120	200	40	180
26	444.0	421.44	180	40	90	200	40	120	200	40	180
27	460.0	437.59	180	40	90	200	40	120	200	40	180
28	476.0	453.69	180	40	90	200	40	120	200	40	180
29	492.0	469.85	180	40	90	200	40	120	200	40	180
30	508.0	486.00	180	40	90	200	40	120	200	40	180
31	525.0	502.13	200	40	90	200	40	120	200	40	180
32	541.0	518.27	200	40	90	200	40	120	200	40	180
33	557.0	534.42	200	40	90	200	40	120	200	40	180
34	573.0	550.56	200	40	90	200	40	120	200	40	180
35	589.0	566.71	200	40	90	200	40	120	200	40	180
36	605.0	582.86	200	40	90	200	40	120	200	40	180
37	622.0	599.01	200	40	90	200	40	120	200	40	180
38	638.0	615.16	200	40	90	200	40	120	200	40	180
39	654.0	631.31	200	40	90	200	40	120	200	40	180
40	670.0	647.47	200	40	90	200	40	120	200	40	180
45	751.0	728.24	218	40	123	218	40	123	220	40	207
50	832.0	809.04	218	40	123	218	40	123	220	40	207
57	945.0	922.16	218	40	123	218	40	123	220	40	207
76	1252.0	1229.27	218	40	123	218	40	123	238	40	216

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

32B

2"X1 1/4"



Pinions		mm
Tooth radius	r_3	51
Radius Width	C	6
Tooth Width	B_1	29.4
Tooth Width	b_1	28.8
Tooth Width	B_2	87.4
Tooth Width	B_3	146
ROLLER-ϕ29.21mm		

PITCH-50.80mm

Z	OD	PD	Simplex	Duplex	Triplex
			D1	D2	D3
8	152.0	132.74	25	25	25
9	168.0	148.54	25	25	25
10	184.0	164.39	25	25	25
11	200.0	180.31	30	35	35
12	216.0	196.29	30	35	35
13	235.0	212.29	30	35	35
14	251.0	228.29	30	35	35
15	267.0	244.30	30	35	35
16	283.0	260.40	30	40	40
17	299.0	276.46	30	40	40
18	315.0	292.55	30	40	40
19	331.0	308.66	30	40	40
20	347.0	324.71	40	40	40
21	363.0	340.82	40	40	40
22	379.0	356.98	40	40	
23	396.0	373.08	40	40	40
24	412.0	389.18	40	40	
25	428.0	405.33	40	40	40
26	444.0	421.44	40	40	
27	460.0	437.59			
28	476.0	453.69	40	40	
29	492.0	469.85			
30	508.0	486.00	40	40	40
32	541.0	518.27	40		
35	589.0	566.71	40	40	40
38	638.0	615.16	40	40	40
40	670.0	647.47	40	40	
45	751.0	728.24	40	40	40
50	832.0	809.04	40	40	40
57	945.0	922.16	40	40	40
60	993.0	970.65	40		
76	1252.0	1229.27	40	40	40