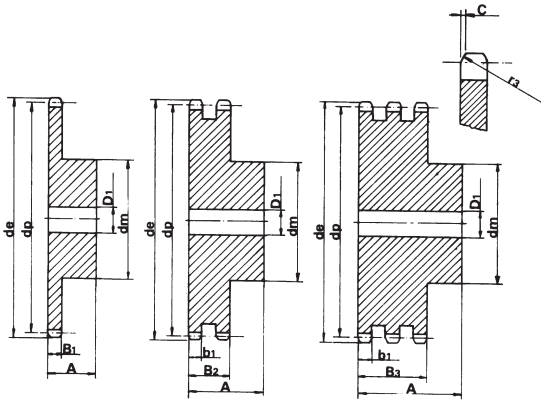
PIGNONI ASA 35

Passo 3/8” x 3/16”

per catene a rulli secondo
DIN 8188 - ISO/R 606 - ANSI B 29.1



PIGNONE

RAGGIO DENTE r_3	10	mm
LARGHEZZA RAGGIO **C**	1.2	mm
LARGHEZZA DENTE B_1	4.4	mm
LARGHEZZA DENTE b_1	4.3	mm
LARGHEZZA DENTE B_2	14.4	mm

CATENA

PASSO	9.525	mm
LARGHEZZA INTERNA	4.77	mm
RULLO Ø	5.08	mm

MATERIALE: C 45 UNI 7845 PIGNONI

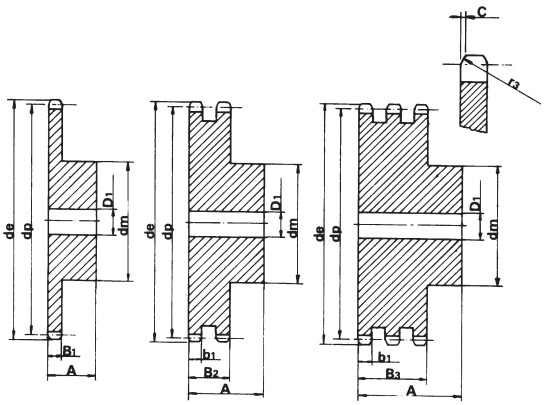
PIGNONI — SEMPLICI — DOPPI

Z	d_e	d_p	d_m	D_1	A	d_m	D_1	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			

PIGNONI ASA 40

Passo 1/2” x 5/16”

per catene a rulli secondo
DIN 8188 - ISO/R 606 - ANSI B 29.1



PIGNONE

RAGGIO DENTE r_3	13.5	mm
LARGHEZZA RAGGIO **C**	1.6	mm
LARGHEZZA DENTE B_1	7.4	mm
LARGHEZZA DENTE b_1	7.2	mm
LARGHEZZA DENTE B_2	21.6	mm
LARGHEZZA DENTE B_3	36	mm

CATENA

PASSO	12.7	mm
LARGHEZZA INTERNA	7.94	mm
RULLO Ø	7.94	mm

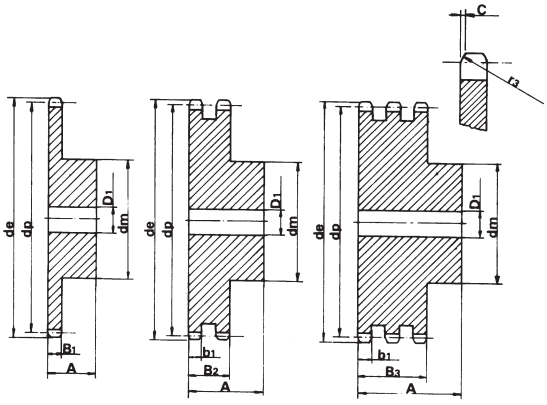
PIGNONI — SEMPLICI — DOPPI — TRIPLI

Z	d_e	d_p	d_m	D_1	A	d_m	D_1	A	d_m	D_1	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						
36	152.28	145.72	90	16	30						
38	160.35	153.79	90	16	35						
40	168.43	161.87	90	16	35						

PIGNONI ASA 50

Passo 5/8” x 3/8”

per catene a rulli secondo
DIN 8188 - ISO/R 606 - ANSI B 29.1



PIGNONE

RAGGIO DENTE r_3	17	mm
LARGHEZZA RAGGIO **C**	2	mm
LARGHEZZA DENTE B_1	9	mm
LARGHEZZA DENTE b_1	8.8	mm
LARGHEZZA DENTE B_2	26.9	mm
LARGHEZZA DENTE B_3	45	mm

CATENA

PASSO	15.875	mm
LARGHEZZA INTERNA	9.52	mm
RULLO Ø	10.16	mm

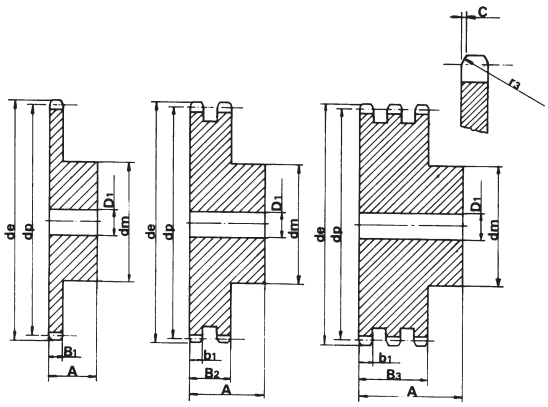
MATERIALE: C 45 UNI 7845

			SEMPLICI			DOPPI			TRIPLI		
Z	d_e	d_p	d_m	D_1	A	d_m	D_1	A	d_m	D_1	A
8	47.0	41.48	25	10	25						
9	52.6	46.42	30	10	25						
10	57.5	51.37	35	10	25						
11	63.0	56.34	37	12	30						
12	68.0	61.34	42	12	30				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	60
27	144.0	136.75	85	20	35				110	20	60
28	148.7	141.78	90	20	35				115	20	60
29	153.8	146.83	90	20	35						
30	158.8	151.87	90	20	35						
31	163.9	156.92	95	20	35						
32	168.9	161.95	95	20	35						
33	174.5	167.00	95	20	35						
34	179.0	172.05	95	20	35						
35	184.1	177.10	95	20	35						
36	189.1	182.15	100	20	35						
37	194.2	187.20	100	20	35						
38	199.2	192.24	100	20	35						
39	204.2	197.29	100	20	35						
40	209.3	202.34	100	20	35						

PIGNONI ASA 60

Passo 3/4” x 1/2”

per catene a rulli secondo
DIN 8188 - ISO/R 606 - ANSI B 29.1



PIGNONE

RAGGIO DENTE r_3	20	mm
LARGHEZZA RAGGIO **C**	2.4	mm
LARGHEZZA DENTE B_1	12.0	mm
LARGHEZZA DENTE b_1	11.8	mm
LARGHEZZA DENTE B_2	34.6	mm
LARGHEZZA DENTE B_3	57.4	mm

CATENA

PASSO	19.05	mm
LARGHEZZA INTERNA	12.7	mm
RULLO Ø	11.91	mm

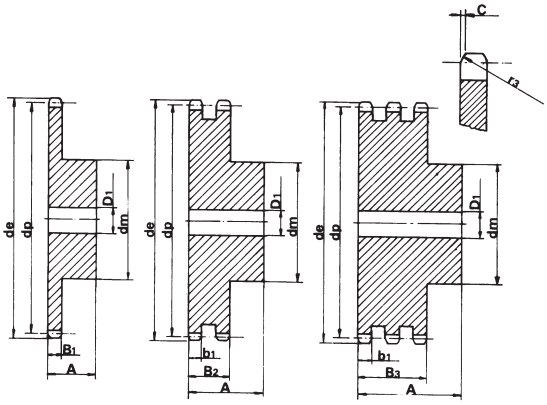
MATERIALE: C 45 UNI 7845

			SEMPLICI			DOPPI			TRIPLI		
Z	d_e	d_p	d_m	D_1	A	d_m	D_1	A	d_m	D_1	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	100	20	50	100	20	70
21	137.71	127.82	80	16	35	100	20	50	100	20	70
22	143.75	133.86	90	20	40	100	20	50	100	20	70
23	149.79	139.90	90	20	40	110	20	50	110	20	70
24	155.84	145.94	90	20	40	110	20	50	110	20	70
25	161.88	152.00	90	20	40	120	20	50	120	20	70
26	167.93	158.04	90	20	40	120	20	50			
27	173.98	164.09	90	20	40	120	20	50			
28	180.03	170.13	95	20	40	120	20	50			
30	192.14	182.25	95	20	40	120	20	50			

PIGNONI ASA 80

Passo 1” x 5/8”

per catene a rulli secondo
DIN 8188 - ISO/R 606 - ANSI B 29.1



PIGNONE

RAGGIO DENTE r_3	27	mm
LARGHEZZA RAGGIO **C**	3.2	mm
LARGHEZZA DENTE B_1	15.0	mm
LARGHEZZA DENTE b_1	14.7	mm
LARGHEZZA DENTE B_2	44.0	mm
LARGHEZZA DENTE B_3	73.3	mm

CATENA

PASSO	25.4	mm
LARGHEZZA INTERNA	15.88	mm
RULLO Ø	15.88	mm

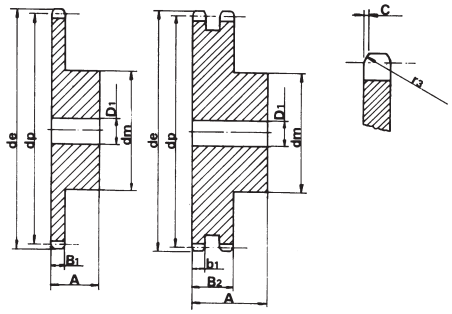
MATERIALE: C 45 UNI 7845

			SEMPLICI			DOPPI			TRIPLI		
Z	d_e	d_p	d_m	D_1	A	d_m	D_1	A	d_m	D_1	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						
29	248.05	234.92	120	20	50						
30	256.12	243.00	120	20	50						

PIGNONI ASA 100

Passo 1” 1/4 x 3/4”

per catene a rulli secondo
DIN 8188 - ISO/R 606 - ANSI B 29.1



PIGNONE

RAGGIO DENTE r_3	33.5	mm
LARGHEZZA RAGGIO **C**	4	mm
LARGHEZZA DENTE B_1	18.0	mm
LARGHEZZA DENTE b_1	17.7	mm
LARGHEZZA DENTE B_2	53.5	mm
LARGHEZZA DENTE B_3	89.2	mm

CATENA

PASSO	31.75	mm
LARGHEZZA INTERNA	19.05	mm
RULLO Ø	19.05	mm

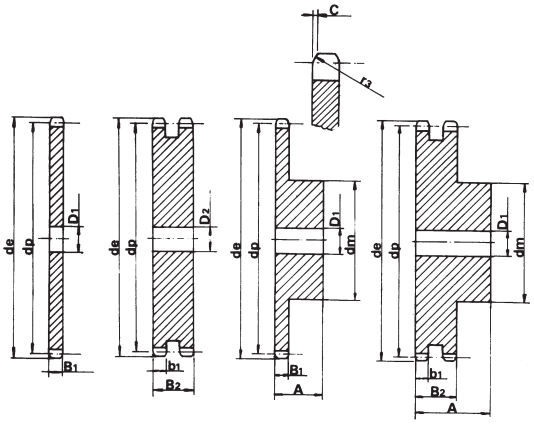
MATERIALE: C 45 UNI 7845

			SEMPLICI			DOPPI		
Z	d_e	d_p	d_m	D_1	A	d_m	D_1	A
8	98.1	82.96	53	20	40			
9	108.0	92.84	63	20	40			
10	117.9	102.74	70	20	40			
11	127.8	112.68	77	20	45			
12	137.8	122.68	88	20	45	90	20	80
13	147.8	132.65	98	20	45	100	20	80
14	157.8	142.68	108	20	45	110	20	80
15	167.9	152.72	118	20	45	120	20	80
16	177.9	162.75	120	25	50	120	25	80
17	187.9	172.78	120	25	50	120	25	80
18	198.0	182.85	120	25	50			
19	208.1	192.91	120	25	50			
20	218.1	202.98	120	25	50			
21	228.2	213.04	140	25	55			
22	238.3	223.11	140	25	55			
23	248.3	233.17	140	25	55			
24	258.4	243.23	140	25	55			
25	268.5	253.33	140	25	55			

PIGNONI ASA 120

Passo 1” 1/2 x 1”

per catene a rulli secondo
DIN 8188 - ISO/R 606 - ANSI B 29.1



PIGNONE

RAGGIO DENTE r_3	40.5	mm
LARGHEZZA RAGGIO **C**	4.8	mm
LARGHEZZA DENTE B_1	24.1	mm
LARGHEZZA DENTE b_1	23.6	mm
LARGHEZZA DENTE B_2	69	mm

CATENA

PASSO	38.1	mm
LARGHEZZA INTERNA	25.4	mm
RULLO Ø	22.22	mm

MATERIALE: C 45 UNI 7845 PIGNONI

PIGNONI

	SEMPLICI					DOPPI			
Z	d_e	d_p	d_m	D_1	A	d_m	D_1	A	
8	119.04	99.55	58	20	45				
9	130.88	111.4	70	20	45				
10	142.77	123.29	80	20	45				
11	154.71	135.21	90	25	50				
12	166.69	147.22	102	25	50	102	25	100	
13	178.68	159.18	114	25	50	114	25	100	
14	190.7	171.22	128	25	50	128	25	100	
15	202.73	183.26	140	25	50	140	25	100	