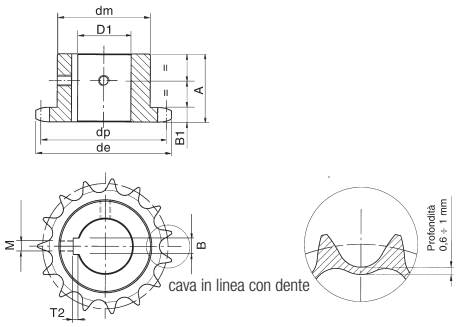
PIGNONI SEMPLICI CON DENTI TEMPRATI AD INDUZIONE CON FORO + CAVA + FORI VITE

3/8" x 7/32" 06B-1

per catene a rulli secondo
DIN 8187 - ISO/R 606



Denti temprati ad induzione HRC 45 ÷ 53

PIGNONE

LARGHEZZA DENTE PIGNONE B_1	5.3	mm

CATENA

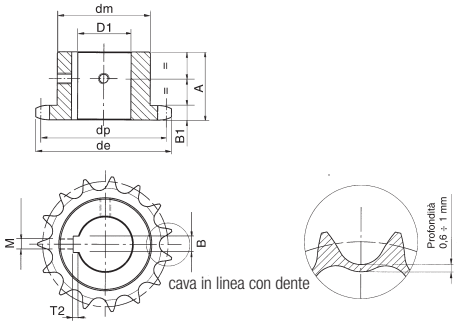
PASSO	9.525	mm
LARGHEZZA INTERNA	5.72	mm
RULLO Ø	6.35	mm

MATERIALE: C 45 UNI 7845

Z	d_e	d_p	d_m	A	D_1
12	40.45	36.80	25	25	12
			29		14
			30		15
			31		16
13	43.5	39.80	28	25	12
					14
					15
					16
					18
14	46.5	42.80	31	25	12
					14
					15
					16
					18
15	49.5	45.81	34	25	14
					15
					16
					18
					19
					20
					22
					24
16	52.3	48.82	37	28	14
					15
					16
					18
					19
					20
					22
					24
17	55.5	51.83	40	28	14
					15
					16
					18
					19
					20
					22
					24
18	58.3	54.85	43	28	14
					15
					16
					18
					19
					20
					22
					24
19	61.6	57.87	45	28	15
					16
					18
					19
					20
					22
					24
					25
20	64.3	60.89	46	28	15
					16
					18
					19
					20
					22
					24
					25
21	67.6	63.91	48	28	15
					16
					18
					19
					20
					22
					24
					25
23	73.7	69.95	52	28	15
					16
					18
					19
					20
					22
					24
					25
24	76.7	72.97	54	28	18
					19
					20
					22
					24
					25
					28
					30
25	79.7	76.00	57	28	18
					20
					22
					24
					25
					28
					30
27	85.7	82.05	60	28	20
					22
					24
					25
					28
					30
30	94.8	91.12	60	30	20
					22
					24
					25
					28
					30

1/2" x 5/16" 08B-1

per catene a rulli secondo
DIN 8187 - ISO/R 606



Denti temprati ad induzione HRC 45 ÷ 53

PIGNONE

LARGHEZZA DENTE PIGNONE B_1	7.2	mm

CATENA

PASSO	12.7	mm
LARGHEZZA INTERNA	7.75	mm
RULLO Ø	8.51	mm

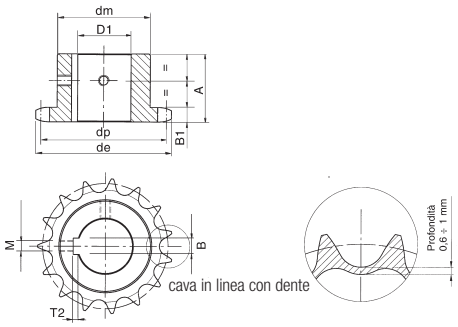
MATERIALE: C 45 UNI 7845

Z	d_e	d_p	d_m	A	D_1
12	53.9	49.07	33	28	12
					14
					15
					16
					18
					19
					20
13	57.9	53.06	37	28	12
					14
					15
					16
					18
					19
					20
					22
					24
14	61.6	57.07	41	28	14
					15
					16
					18
					19
					20
					22
					24
					25
15	65.9	61.09	45	28	14
					15
					16
					18
					19
					20
					22
					24
					25
					28
					30
16	69.5	65.1	50	28	15
					16
					18
					19
					20
					22
					24
					25
					28
					30
17	74	69.11	52	28	15
					16
					18
					19
					20
					22
					24
					25
					28
					30
18	77.8	73.14	56	28	16
					18
					19
					20
					22
					24
					25
					28
					30
					32
					35
19	82	77.16	60	28	19
					20
					22
					24
					25
					28
					30
					32
					35
20	85.8	81.19	64	28	19
					20
					22
					24
					25
					28
					30
					32
					35
21	90.1	85.22	68	28	19
					20
					22
					24
					25
					28
					30
					32
					35
23	98.1	93.27	70	28	20
					22
					24
					25
					28
					30
					32
					35
					38
24	102.1	97.29	70	28	20
					22
					24
					25
					28
					30
					32
					35
					38
25	105.8	101.33	70	28	20
					22
					24
					25
					28
					30
					32
					35
					38
27	114	109.4	70	30	22
					25
					28
					30
					32
					35
					38
30	126.3	121.5	80	30	25
					28
					30
					32
					35
					38

PIGNONI SEMPLICI CON DENTI TEMPRATI AD INDUZIONE CON FORO + CAVA + FORI VITE

5/8” x 3/8” 10B-1

per catene a rulli secondo
DIN 8187 - ISO/R 606



Denti temprati ad induzione HRC 45 ÷53

PIGNONE

LARGHEZZA DENTE PIGNONE B_1	9.1	mm

CATENA

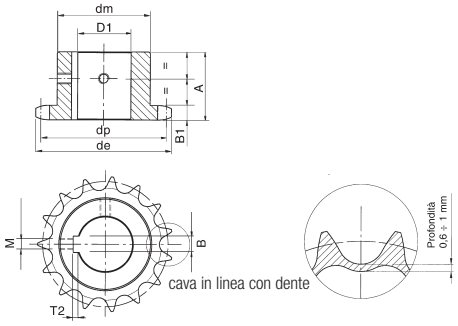
PASSO	15.875	mm
LARGHEZZA INTERNA	9.65	mm
RULLO Ø	10.16	mm

MATERIALE: C 45 UNI 7845

Z	d_e	d_p	d_m	A	D_1
12	68.2	61.34	42	30	16 19 20 22 24 25 28 30
			51		28 30
			51		30
13	73.2	66.32	47	30	16 19 20 22 24 25 28 30
14	78.2	71.34	52	30	16 19 20 22 24 25 28 30
15	83.2	76.36	57	30	19 20 22 24 25 28 30 32 35
16	88	81.37	60	30	20 22 24 25 28 30 32 35
17	93.2	86.39	60	30	20 22 24 25 28 30 32 35
18	98.3	91.42	70	30	20 22 24 25 28 30 32 35 38 40
19	103.3	96.45	70	30	20 22 24 25 28 30 32 35 38 40
20	108.4	101.49	75	30	20 22 24 25 28 30 32 35 38 40
21	113.4	106.52	75	30	20 22 24 25 28 30 32 35 38 40
23	123.4	116.58	80	30	20 22 24 25 28 30 32 35 38 40 42
24	128.5	121.62	80	30	20 22 24 25 28 30 32 35 38 40 42
25	133.5	126.66	80	30	22 24 25 28 30 32 35 38 40 42

3/4” x 7/16” 12B-1

per catene a rulli secondo
DIN 8187 - ISO/R 606



Denti temprati ad induzione HRC 45 ÷53

PIGNONE

LARGHEZZA DENTE PIGNONE B_1	11.1	mm

CATENA

PASSO	19.05	mm
LARGHEZZA INTERNA	11.68	mm
RULLO Ø	12.07	mm

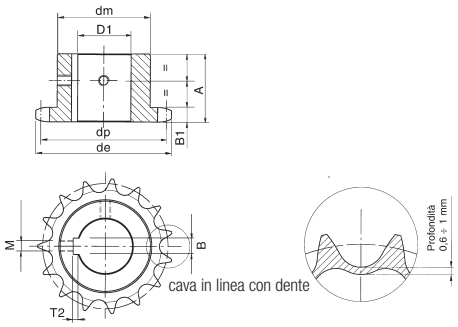
MATERIALE: C 45 UNI 7845

Z	d_e	d_p	d_m	A	D_1
12	81.8	73.6	52	35	20 22 24 25 28 30
13	87.1	79.60	58	35	20 22 24 25 28 30 32 35
14	93.8	85.61	64	35	20 22 24 25 28 30 32 35
15	99.2	91.63	70	35	20 22 24 25 28 30 32 35 38 40
16	105.5	97.65	75	35	20 22 25 28 30 32 35 38 40
17	111.2	103.67	80	35	22 25 28 30 32 35 38 40
18	118.0	109.71	80	35	22 25 28 30 32 35 38 40
19	123.3	115.75	80	35	25 28 30 32 35 38 40 42 45
20	129.7	121.78	80	35	25 28 30 32 35 38 40 42 45
21	135.4	127.82	90	40	28 30 32 35 38 40 42 45 48 50
23	147.4	139.90	90	40	28 30 32 35 38 40 42 45 48 50
24	154.1	145.94	90	40	28 30 32 35 38 40 42 45 48 50
25	159.5	152.00	90	40	28 30 32 35 38 40 42 45 48 50

PIGNONI SEMPLICI CON DENTI TEMPRATI AD INDUZIONE CON FORO + CAVA + FORI VITE

1” x 17.02 16B-1

per catene a rulli secondo
DIN 8187 - ISO/R 606



Denti temprati ad induzione HRC 45 ÷ 53

PIGNONE

LARGHEZZA DENTE PIGNONE B_1	16.2	mm

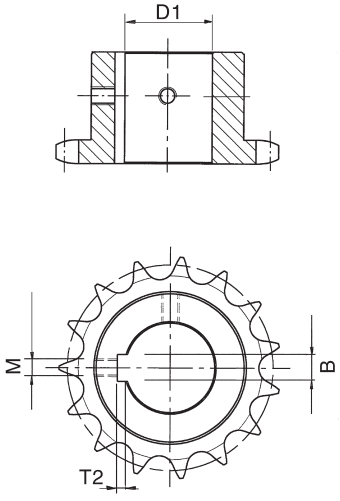
CATENA

PASSO	25.4	mm
LARGHEZZA INTERNA	17.02	mm
RULLO Ø	15.88	mm

MATERIALE: C 45 UNI 7845

Z	d_e	d_p	d_m	A	D_1
12	109.71	98.14	69	40	25 28 30 32 35 38 40
13	117.2	106.14	78	40	25 28 30 32 35 38 40 42 45
14	125.7	114.15	84	40	25 28 30 32 35 38 40 42 45 48 50
15	133.3	122.17	92	40	28 30 32 35 38 40 42 45 48 50
16	141.0	130.20	100	45	30 32 35 38 40 42 45 48 50
17	149.4	138.22	100	45	30 32 35 38 40 42 45 48 50
18	157.0	146.28	100	45	30 32 35 38 40 42 45 48 50
19	165.5	154.33	100	45	30 32 35 38 40 42 45 48 50
20	173.2	162.38	100	45	30 32 35 38 40 42 45 48 50
21	181.6	170.43	110	50	30 32 35 38 40 42 45 48 50
23	198.1	186.1	110	50	30 32 35 38 40 42 45 48 50
25	214.2	202.66	110	50	30 32 35 38 40 42 45 48 50

Cave DIN 6885 - UNI 6604



cava in linea con dente

D_1 Foro	B Larghezza cava	T2 Profondità cava	M Viti
Ø 12 H7 $^{+0.018}_{-0}$	4 H9 $^{+0.030}_{-0}$	1,8 $^{+0.10}_{-0}$	M4
Ø 14 H7 $^{+0.018}_{-0}$	5 H9 $^{+0.030}_{-0}$	2,3 $^{+0.10}_{-0}$	M4
Ø 15 H7 $^{+0.018}_{-0}$	5 H9 $^{+0.030}_{-0}$	2,3 $^{+0.10}_{-0}$	M4
Ø 16 H7 $^{+0.018}_{-0}$	5 H9 $^{+0.030}_{-0}$	2,3 $^{+0.10}_{-0}$	M4
Ø 18 H7 $^{+0.018}_{-0}$	6 H9 $^{+0.030}_{-0}$	2,8 $^{+0.10}_{-0}$	M5
Ø 19 H7 $^{+0.021}_{-0}$	6 H9 $^{+0.030}_{-0}$	2,8 $^{+0.10}_{-0}$	M5
Ø 20 H7 $^{+0.021}_{-0}$	6 H9 $^{+0.030}_{-0}$	2,8 $^{+0.10}_{-0}$	M5
Ø 22 H7 $^{+0.021}_{-0}$	6 H9 $^{+0.030}_{-0}$	2,8 $^{+0.10}_{-0}$	M5
Ø 24 H7 $^{+0.021}_{-0}$	8 H9 $^{+0.036}_{-0}$	3,3 $^{+0.20}_{-0}$	M6
Ø 25 H7 $^{+0.021}_{-0}$	8 H9 $^{+0.036}_{-0}$	3,3 $^{+0.20}_{-0}$	M6
Ø 28 H7 $^{+0.021}_{-0}$	8 H9 $^{+0.036}_{-0}$	3,3 $^{+0.20}_{-0}$	M6
Ø 30 H7 $^{+0.021}_{-0}$	8 H9 $^{+0.036}_{-0}$	3,3 $^{+0.20}_{-0}$	M6
Ø 32 H7 $^{+0.025}_{-0}$	10 H9 $^{+0.036}_{-0}$	3,3 $^{+0.20}_{-0}$	M8
Ø 35 H7 $^{+0.025}_{-0}$	10 H9 $^{+0.036}_{-0}$	3,3 $^{+0.20}_{-0}$	M8
Ø 38 H7 $^{+0.025}_{-0}$	10 H9 $^{+0.036}_{-0}$	3,3 $^{+0.20}_{-0}$	M8
Ø 40 H7 $^{+0.025}_{-0}$	12 H9 $^{+0.043}_{-0}$	3,3 $^{+0.20}_{-0}$	M10
Ø 42 H7 $^{+0.025}_{-0}$	12 H9 $^{+0.043}_{-0}$	3,3 $^{+0.20}_{-0}$	M10
Ø 45 H7 $^{+0.025}_{-0}$	14 H9 $^{+0.043}_{-0}$	3,8 $^{+0.20}_{-0}$	M12
Ø 48 H7 $^{+0.025}_{-0}$	14 H9 $^{+0.043}_{-0}$	3,8 $^{+0.20}_{-0}$	M12
Ø 50 H7 $^{+0.025}_{-0}$	14 H9 $^{+0.043}_{-0}$	3,8 $^{+0.20}_{-0}$	M12