

Figura 1:

ENGRENAGEM SIMPLES DE PASSO DE 9,525 mm ;

TIPO 1 - SEM CUBO DOS DOIS LADOS DA ENGRENAGEM.

Legenda:

Z	Número de dentes	DO	Diâmetro externo (mm)
d	Furo piloto (mm)	DP	Diâmetro primitivo (mm)
A	Maior furo recomendado (mm)		
PASSO	Passo da corrente (mm)	ROLO	Diâmetro do rolo da corrente (mm)
L	Espessura total da engrenagem (mm)		

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 1:

ENGRENAGEM SIMPLES DE PASSO DE 9,525 mm ; ROLO = 5,08 mm ; Norma ASA ANSI

TIPO 1 - SEM CUBO DOS DOIS LADOS DA ENGRENAGEM.

Número de Referência	Z	PASSO	ROLO	DP	DO	d	L
1.35.09.1 A	9	9,525	5,08	27,85	31,88	9,52	4,26
1.35.10.1 A	10	9,525	5,08	30,82	35,03	9,52	4,26
1.35.11.1 A	11	9,525	5,08	33,81	38,15	9,52	4,26
1.35.12.1 A	12	9,525	5,08	36,80	41,28	12	4,26
1.35.13.1 A	13	9,525	5,08	39,80	44,35	12	4,26
1.35.14.1 A	14	9,525	5,08	42,80	47,45	12	4,26
1.35.15.1 A	15	9,525	5,08	45,81	50,52	12	4,26
1.35.16.1 A	16	9,525	5,08	48,82	53,59	12	4,26
1.35.17.1 A	17	9,525	5,08	51,84	56,67	12	4,26
1.35.18.1 A	18	9,525	5,08	54,85	59,74	12	4,26
1.35.19.1 A	19	9,525	5,08	57,87	62,79	12	4,26
1.35.20.1 A	20	9,525	5,08	60,89	65,86	12	4,26
1.35.21.1 A	21	9,525	5,08	63,91	68,91	12	4,26
1.35.22.1 A	22	9,525	5,08	66,93	71,96	12	4,26
1.35.23.1 A	23	9,525	5,08	69,95	75,01	12	4,26
1.35.24.1 A	24	9,525	5,08	72,97	78,05	15	4,26
1.35.25.1 A	25	9,525	5,08	76,00	81,13	15	4,26
1.35.26.1 A	26	9,525	5,08	79,02	84,15	15	4,26
1.35.27.1 A	27	9,525	5,08	82,05	87,17	15	4,26
1.35.28.1 A	28	9,525	5,08	85,07	90,25	15	4,26
1.35.30.1 A	30	9,525	5,08	91,12	96,34	15	4,26
1.35.32.1 A	32	9,525	5,08	97,18	102,41	15	4,26
1.35.35.1 A	35	9,525	5,08	106,26	111,56	15	4,26
1.35.36.1 A	36	9,525	5,08	109,29	114,58	15	4,26
1.35.40.1 A	40	9,525	5,08	121,40	126,75	15	4,26
1.35.42.1 A	42	9,525	5,08	127,46	132,82	20	4,26
1.35.45.1 A	45	9,525	5,08	136,55	141,94	20	4,26
1.35.48.1 A	48	9,525	5,08	145,64	151,03	20	4,26
1.35.54.1 A	54	9,525	5,08	163,82	169,27	20	4,26
1.35.60.1 A	60	9,525	5,08	182,00	187,45	20	4,26
1.35.70.1 A	70	9,525	5,08	212,30	217,75	20	4,26
1.35.72.1 A	72	9,525	5,08	218,37	223,82	20	4,26
1.35.80.1 A	80	9,525	5,08	242,61	248,06	20	4,26
1.35.84.1 A	84	9,525	5,08	254,74	260,19	20	4,26
1.35.96.1 A	96	9,525	5,08	291,11	296,56	20	4,26
1.35.112.1A	112	9,525	5,08	339,62	345,07	20	4,26

J. F. PERAITA DEL HOYO **engrenagem de corrente**

ENGRENAGEM DE CORRENTE CONFORME A Figura 1:

ENGRENAGEM SIMPLES DE PASSO DE 9,525 mm ; ROLO = 6,35 mm ; Norma DIN8187

TIPO 1 - SEM CUBO DOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	L
1.35.09.1B	9	9,525	6,35	27,85	31,88	9,52	5,2
1.35.10.1B	10	9,525	6,35	30,82	35,03	9,52	5,2
1.35.11.1B	11	9,525	6,35	33,81	38,15	9,52	5,2
1.35.12.1B	12	9,525	6,35	36,80	41,28	12	5,2
1.35.13.1B	13	9,525	6,35	39,80	44,35	12	5,2
1.35.14.1B	14	9,525	6,35	42,80	47,45	12	5,2
1.35.15.1B	15	9,525	6,35	45,81	50,52	12	5,2
1.35.16.1B	16	9,525	6,35	48,82	53,59	12	5,2
1.35.17.1B	17	9,525	6,35	51,84	56,67	12	5,2
1.35.18.1B	18	9,525	6,35	54,85	59,74	12	5,2
1.35.19.1B	19	9,525	6,35	57,87	62,79	12	5,2
1.35.20.1B	20	9,525	6,35	60,89	65,86	12	5,2
1.35.21.1B	21	9,525	6,35	63,91	68,91	12	5,2
1.35.22.1B	22	9,525	6,35	66,93	71,96	12	5,2
1.35.23.1B	23	9,525	6,35	69,95	75,01	12	5,2
1.35.24.1B	24	9,525	6,35	72,97	78,05	15	5,2
1.35.25.1B	25	9,525	6,35	76,00	81,13	15	5,2
1.35.26.1B	26	9,525	6,35	79,02	84,15	15	5,2
1.35.27.1B	27	9,525	6,35	82,05	87,17	15	5,2
1.35.28.1B	28	9,525	6,35	85,07	90,25	15	5,2
1.35.30.1B	30	9,525	6,35	91,12	96,34	15	5,2
1.35.32.1B	32	9,525	6,35	97,18	102,41	15	5,2
1.35.35.1B	35	9,525	6,35	106,26	111,56	15	5,2
1.35.36.1B	36	9,525	6,35	109,29	114,58	15	5,2
1.35.40.1B	40	9,525	6,35	121,40	126,75	15	5,2
1.35.42.1B	42	9,525	6,35	127,46	132,82	20	5,2
1.35.45.1B	45	9,525	6,35	136,55	141,94	20	5,2
1.35.48.1B	48	9,525	6,35	145,64	151,03	20	5,2
1.35.54.1B	54	9,525	6,35	163,82	169,27	20	5,2
1.35.60.1B	60	9,525	6,35	182,00	187,45	20	5,2
1.35.70.1B	70	9,525	6,35	212,30	217,75	20	5,2
1.35.72.1B	72	9,525	6,35	218,37	223,82	20	5,2
1.35.80.1B	80	9,525	6,35	242,61	248,06	20	5,2
1.35.84.1B	84	9,525	6,35	254,74	260,19	20	5,2
1.35.96.1B	96	9,525	6,35	291,11	296,56	20	5,2
1.35.112.1B	112	9,525	6,35	339,62	345,07	20	5,2

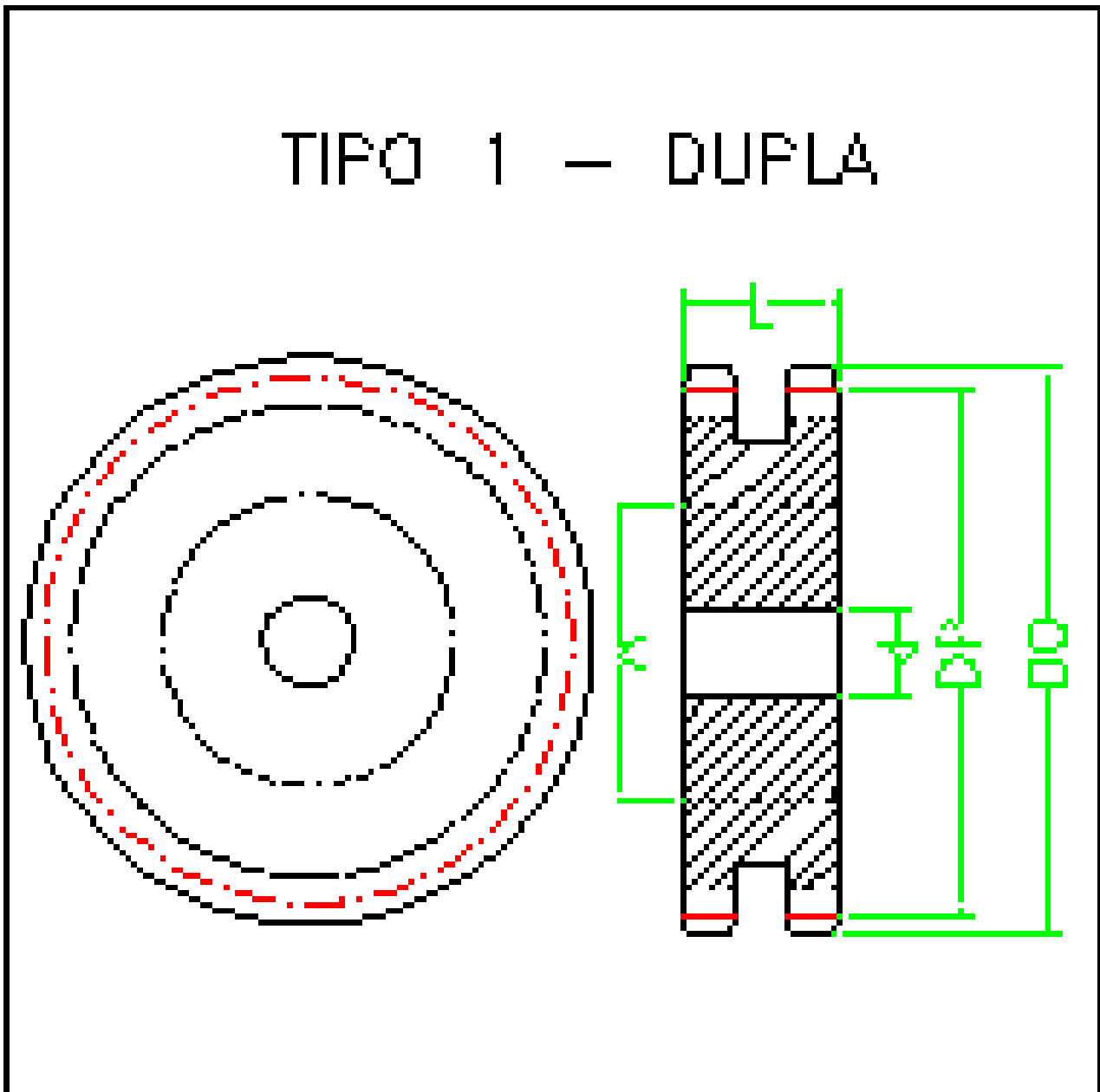


Figura 2:

ENGRENAGEM DUPLA DE PASSO DE 9,525 mm

TIPO 1 - SEM CUBO DOS DOIS LADOS DA ENGRENAGEM.

Legenda:

Z	Número de dentes	DO	Diâmetro externo (mm)
d	Furo piloto (mm)	DP	Diâmetro primitivo (mm)
A	Maior furo recomendado (mm)		
PASSO	Passo da corrente (mm)	ROLO	Diâmetro do rolo da corrente (mm)
L	Espessura total da engrenagem (mm)		

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 2:

ENGRENAGEM DUPLA DE PASSO DE 9,525 mm ; ROLO = 5,08 mm ; Norma ASA ANSI

TIPO 1 - SEM CUBO DOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	L
2.35.09.1A	9	9,525	5,08	27,85	31,88	9,52	14,24
2.35.10.1A	10	9,525	5,08	30,82	35,03	9,52	14,24
2.35.11.1A	11	9,525	5,08	33,81	38,15	9,52	14,24
2.35.12.1A	12	9,525	5,08	36,80	41,28	12	14,24
2.35.13.1A	13	9,525	5,08	39,80	44,35	12	14,24
2.35.14.1A	14	9,525	5,08	42,80	47,45	12	14,24
2.35.15.1A	15	9,525	5,08	45,81	50,52	12	14,24
2.35.16.1A	16	9,525	5,08	48,82	53,59	12	14,24
2.35.17.1A	17	9,525	5,08	51,84	56,67	12	14,24
2.35.18.1A	18	9,525	5,08	54,85	59,74	12	14,24
2.35.19.1A	19	9,525	5,08	57,87	62,79	12	14,24
2.35.20.1A	20	9,525	5,08	60,89	65,86	12	14,24
2.35.21.1A	21	9,525	5,08	63,91	68,91	12	14,24
2.35.22.1A	22	9,525	5,08	66,93	71,96	12	14,24
2.35.23.1A	23	9,525	5,08	69,95	75,01	12	14,24
2.35.24.1A	24	9,525	5,08	72,97	78,05	15	14,24
2.35.25.1A	25	9,525	5,08	76,00	81,13	15	14,24
2.35.26.1A	26	9,525	5,08	79,02	84,15	15	14,24
2.35.27.1A	27	9,525	5,08	82,05	87,17	15	14,24
2.35.28.1A	28	9,525	5,08	85,07	90,25	15	14,24
2.35.30.1A	30	9,525	5,08	91,12	96,34	15	14,24
2.35.32.1A	32	9,525	5,08	97,18	102,41	15	14,24
2.35.35.1A	35	9,525	5,08	106,26	111,56	15	14,24
2.35.36.1A	36	9,525	5,08	109,29	114,58	15	14,24
2.35.40.1A	40	9,525	5,08	121,40	126,75	15	14,24
2.35.42.1A	42	9,525	5,08	127,46	132,82	20	14,24
2.35.45.1A	45	9,525	5,08	136,55	141,94	20	14,24
2.35.48.1A	48	9,525	5,08	145,64	151,03	20	14,24
2.35.54.1A	54	9,525	5,08	163,82	169,27	20	14,24
2.35.60.1A	60	9,525	5,08	182,00	187,45	20	14,24
2.35.70.1A	70	9,525	5,08	212,30	217,75	20	14,24
2.35.72.1A	72	9,525	5,08	218,37	223,82	20	14,24
2.35.80.1A	80	9,525	5,08	242,61	248,06	20	14,24
2.35.84.1A	84	9,525	5,08	254,74	260,19	20	14,24
2.35.96.1A	96	9,525	5,08	291,11	296,56	20	14,24
2.35.112.1A	112	9,525	5,08	339,62	345,07	20	14,24

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 2:

ENGRENAGEM DUPLA DE PASSO DE 9,525 mm ; ROLO = 6,35 mm ; Norma DIN8187

TIPO 1 - SEM CUBO DOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	L
2.35.09.1B	9	9,525	6,35	27,85	31,88	9,52	15,4
2.35.10.1B	10	9,525	6,35	30,82	35,03	9,52	15,4
2.35.11.1B	11	9,525	6,35	33,81	38,15	9,52	15,4
2.35.12.1B	12	9,525	6,35	36,80	41,28	12	15,4
2.35.13.1B	13	9,525	6,35	39,80	44,35	12	15,4
2.35.14.1B	14	9,525	6,35	42,80	47,45	12	15,4
2.35.15.1B	15	9,525	6,35	45,81	50,52	12	15,4
2.35.16.1B	16	9,525	6,35	48,82	53,59	12	15,4
2.35.17.1B	17	9,525	6,35	51,84	56,67	12	15,4
2.35.18.1B	18	9,525	6,35	54,85	59,74	12	15,4
2.35.19.1B	19	9,525	6,35	57,87	62,79	12	15,4
2.35.20.1B	20	9,525	6,35	60,89	65,86	12	15,4
2.35.21.1B	21	9,525	6,35	63,91	68,91	12	15,4
2.35.22.1B	22	9,525	6,35	66,93	71,96	12	15,4
2.35.23.1B	23	9,525	6,35	69,95	75,01	12	15,4
2.35.24.1B	24	9,525	6,35	72,97	78,05	15	15,4
2.35.25.1B	25	9,525	6,35	76,00	81,13	15	15,4
2.35.26.1B	26	9,525	6,35	79,02	84,15	15	15,4
2.35.27.1B	27	9,525	6,35	82,05	87,17	15	15,4
2.35.28.1B	28	9,525	6,35	85,07	90,25	15	15,4
2.35.30.1B	30	9,525	6,35	91,12	96,34	15	15,4
2.35.32.1B	32	9,525	6,35	97,18	102,41	15	15,4
2.35.35.1B	35	9,525	6,35	106,26	111,56	15	15,4
2.35.36.1B	36	9,525	6,35	109,29	114,58	15	15,4
2.35.40.1B	40	9,525	6,35	121,40	126,75	15	15,4
2.35.42.1B	42	9,525	6,35	127,46	132,82	20	15,4
2.35.45.1B	45	9,525	6,35	136,55	141,94	20	15,4
2.35.48.1B	48	9,525	6,35	145,64	151,03	20	15,4
2.35.54.1B	54	9,525	6,35	163,82	169,27	20	15,4
2.35.60.1B	60	9,525	6,35	182,00	187,45	20	15,4
2.35.70.1B	70	9,525	6,35	212,30	217,75	20	15,4
2.35.72.1B	72	9,525	6,35	218,37	223,82	20	15,4
2.35.80.1B	80	9,525	6,35	242,61	248,06	20	15,4
2.35.84.1B	84	9,525	6,35	254,74	260,19	20	15,4
2.35.96.1B	96	9,525	6,35	291,11	296,56	20	15,4
2.35.112.1B	112	9,525	6,35	339,62	345,07	20	15,4

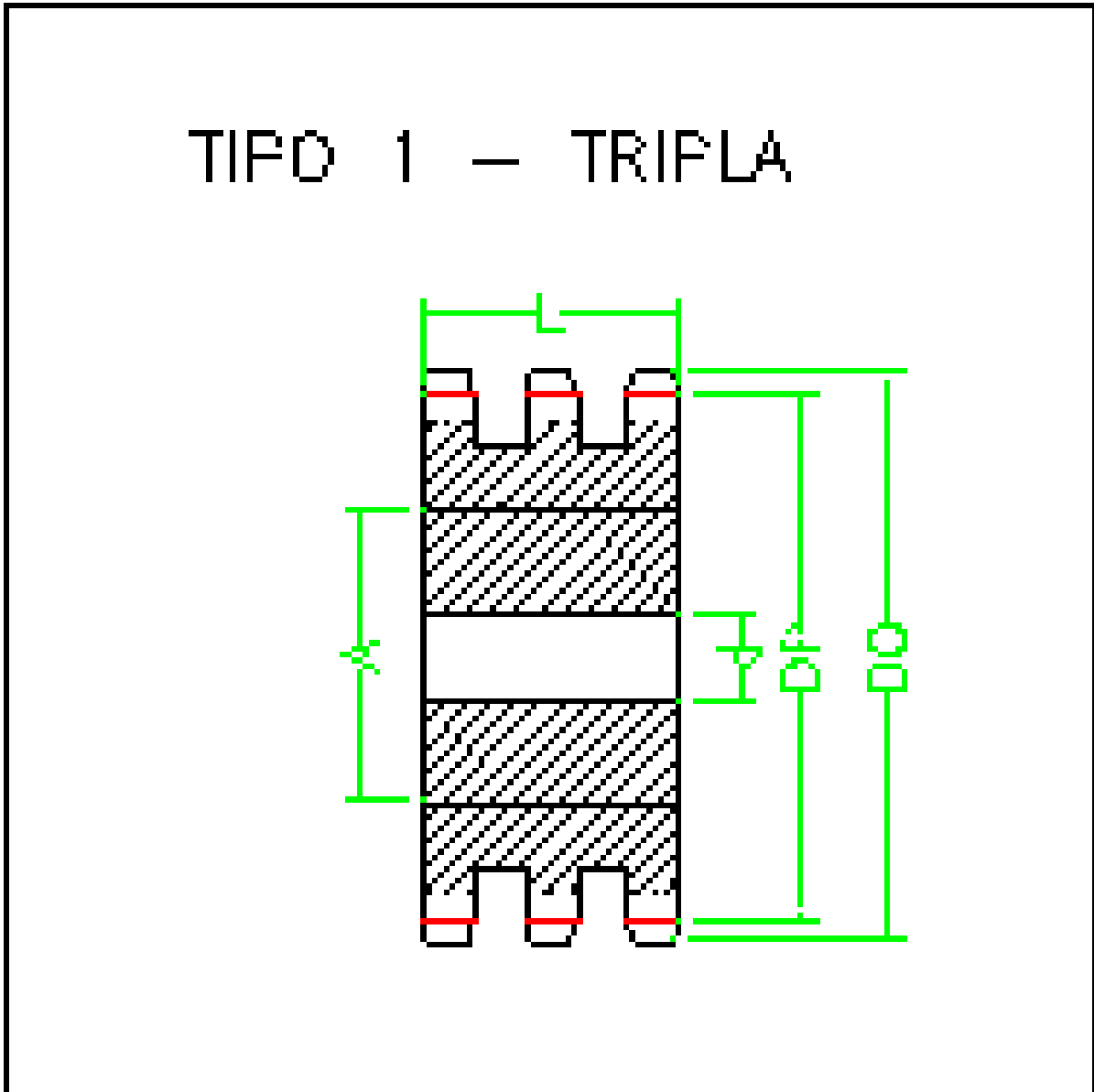


Figura 3:

ENGRENAGEM TRIPLA DE PASSO DE 9,525 mm

TIPO 1 - SEM CUBO DOS DOIS LADOS DA ENGRENAGEM.

Legenda:

Z	Número de dentes	DO	Diâmetro externo (mm)
D	Furo piloto (mm)	DP	Diâmetro primitivo (mm)
A	Maior furo recomendado (mm)		
PASSO	Passo da corrente (mm)	ROLO	Diâmetro do rolo da corrente (mm)
L	Espessura total da engrenagem (mm)		

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 3:

ENGRENAGEM TRIPLA DE PASSO DE 9,525 mm ; ROLO = 5,08 mm ; Norma ASA ANSI

TIPO 1 - SEM CUBO DOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	L
3.35.09.1A	9	9,525	5,08	27,85	31,88	9,52	24,4
3.35.10.1A	10	9,525	5,08	30,82	35,03	9,52	24,4
3.35.11.1A	11	9,525	5,08	33,81	38,15	9,52	24,4
3.35.12.1A	12	9,525	5,08	36,80	41,28	12	24,4
3.35.13.1A	13	9,525	5,08	39,80	44,35	12	24,4
3.35.14.1A	14	9,525	5,08	42,80	47,45	12	24,4
3.35.15.1A	15	9,525	5,08	45,81	50,52	12	24,4
3.35.16.1A	16	9,525	5,08	48,82	53,59	12	24,4
3.35.17.1A	17	9,525	5,08	51,84	56,67	12	24,4
3.35.18.1A	18	9,525	5,08	54,85	59,74	12	24,4
3.35.19.1A	19	9,525	5,08	57,87	62,79	12	24,4
3.35.20.1A	20	9,525	5,08	60,89	65,86	12	24,4
3.35.21.1A	21	9,525	5,08	63,91	68,91	12	24,4
3.35.22.1A	22	9,525	5,08	66,93	71,96	12	24,4
3.35.23.1A	23	9,525	5,08	69,95	75,01	12	24,4
3.35.24.1A	24	9,525	5,08	72,97	78,05	15	24,4
3.35.25.1A	25	9,525	5,08	76,00	81,13	15	24,4
3.35.26.1A	26	9,525	5,08	79,02	84,15	15	24,4
3.35.27.1A	27	9,525	5,08	82,05	87,17	15	24,4
3.35.28.1A	28	9,525	5,08	85,07	90,25	15	24,4
3.35.30.1A	30	9,525	5,08	91,12	96,34	15	24,4
3.35.32.1A	32	9,525	5,08	97,18	102,41	15	24,4
3.35.35.1A	35	9,525	5,08	106,26	111,56	15	24,4
3.35.36.1A	36	9,525	5,08	109,29	114,58	15	24,4
3.35.40.1A	40	9,525	5,08	121,40	126,75	15	24,4
3.35.42.1A	42	9,525	5,08	127,46	132,82	20	24,4
3.35.45.1A	45	9,525	5,08	136,55	141,94	20	24,4
3.35.48.1A	48	9,525	5,08	145,64	151,03	20	24,4
3.35.54.1A	54	9,525	5,08	163,82	169,27	20	24,4
3.35.60.1A	60	9,525	5,08	182,00	187,45	20	24,4
3.35.70.1A	70	9,525	5,08	212,30	217,75	20	24,4
3.35.72.1A	72	9,525	5,08	218,37	223,82	20	24,4
3.35.80.1A	80	9,525	5,08	242,61	248,06	20	24,4
3.35.84.1A	84	9,525	5,08	254,74	260,19	20	24,4
3.35.96.1A	96	9,525	5,08	291,11	296,56	20	24,4
3.35.112.1A	112	9,525	5,08	339,62	345,07	20	24,4

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 3:

ENGRENAGEM TRIPLA DE PASSO DE 9,525 mm ; ROLO = 6,35 mm ; Norma DIN8187

TIPO 1 - SEM CUBO DOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	L
3.35.09.1B	9	9,525	6,35	27,85	31,88	9,52	25,6
3.35.10.1B	10	9,525	6,35	30,82	35,03	9,52	25,6
3.35.11.1B	11	9,525	6,35	33,81	38,15	9,52	25,6
3.35.12.1B	12	9,525	6,35	36,80	41,28	12	25,6
3.35.13.1B	13	9,525	6,35	39,80	44,35	12	25,6
3.35.14.1B	14	9,525	6,35	42,80	47,45	12	25,6
3.35.15.1B	15	9,525	6,35	45,81	50,52	12	25,6
3.35.16.1B	16	9,525	6,35	48,82	53,59	12	25,6
3.35.17.1B	17	9,525	6,35	51,84	56,67	12	25,6
3.35.18.1B	18	9,525	6,35	54,85	59,74	12	25,6
3.35.19.1B	19	9,525	6,35	57,87	62,79	12	25,6
3.35.20.1B	20	9,525	6,35	60,89	65,86	12	25,6
3.35.21.1B	21	9,525	6,35	63,91	68,91	12	25,6
3.35.22.1B	22	9,525	6,35	66,93	71,96	12	25,6
3.35.23.1B	23	9,525	6,35	69,95	75,01	12	25,6
3.35.24.1B	24	9,525	6,35	72,97	78,05	15	25,6
3.35.25.1B	25	9,525	6,35	76,00	81,13	15	25,6
3.35.26.1B	26	9,525	6,35	79,02	84,15	15	25,6
3.35.27.1B	27	9,525	6,35	82,05	87,17	15	25,6
3.35.28.1B	28	9,525	6,35	85,07	90,25	15	25,6
3.35.30.1B	30	9,525	6,35	91,12	96,34	15	25,6
3.35.32.1B	32	9,525	6,35	97,18	102,41	15	25,6
3.35.35.1B	35	9,525	6,35	106,26	111,56	15	25,6
3.35.36.1B	36	9,525	6,35	109,29	114,58	15	25,6
3.35.40.1B	40	9,525	6,35	121,40	126,75	15	25,6
3.35.42.1B	42	9,525	6,35	127,46	132,82	20	25,6
3.35.45.1B	45	9,525	6,35	136,55	141,94	20	25,6
3.35.48.1B	48	9,525	6,35	145,64	151,03	20	25,6
3.35.54.1B	54	9,525	6,35	163,82	169,27	20	25,6
3.35.60.1B	60	9,525	6,35	182,00	187,45	20	25,6
3.35.70.1B	70	9,525	6,35	212,30	217,75	20	25,6
3.35.72.1B	72	9,525	6,35	218,37	223,82	20	25,6
3.35.80.1B	80	9,525	6,35	242,61	248,06	20	25,6
3.35.84.1B	84	9,525	6,35	254,74	260,19	20	25,6
3.35.96.1B	96	9,525	6,35	291,11	296,56	20	25,6
3.35.112.1B	112	9,525	6,35	339,62	345,07	20	25,6

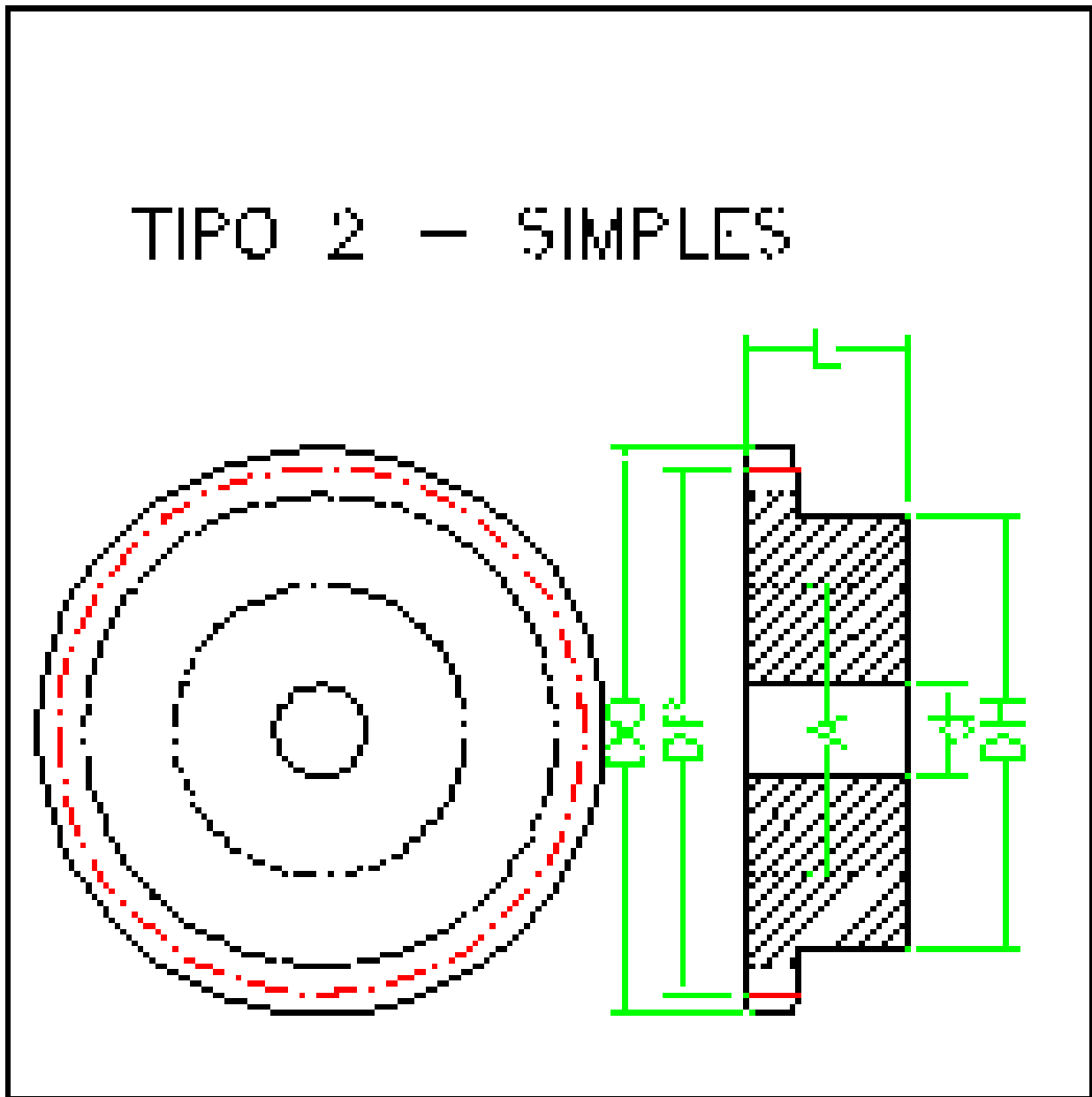


Figura 4:

ENGRENAGEM SIMPLES DE PASSO DE 9,525 mm ;

TIPO 2 - COM CUBO EM APENAS UM LADO DA ENGRENAGEM.

Legenda:

Z	Número de dentes	DO	Diâmetro externo (mm)
D	Furo piloto (mm)	DP	Diâmetro primitivo (mm)
A	Maior furo recomendado (mm)	DH	Diâmetro do cubo (mm)
PASSO	Passo da corrente (mm)	ROLO	Diâmetro do rolo da corrente (mm)
L	Espessura total da engrenagem (mm)		

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 4:

ENGRENAGEM SIMPLES DE PASSO DE 9,525 mm ; ROLO = 5,08 mm ; Norma ASA ANSI

TIPO 2 - COM CUBO EM APENAS UM LADO DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
1.35.09.2A	9	9,525	5,08	27,85	31,88	9,52	17	16
1.35.10.2A	10	9,525	5,08	30,82	35,03	9,52	20	16
1.35.11.2A	11	9,525	5,08	33,81	38,15	9,52	23	16
1.35.12.2A	12	9,525	5,08	36,80	41,28	12	26	16
1.35.13.2A	13	9,525	5,08	39,80	44,35	12	29	16
1.35.14.2A	14	9,525	5,08	42,80	47,45	12	32	16
1.35.15.2A	15	9,525	5,08	45,81	50,52	12	35	20
1.35.16.2A	16	9,525	5,08	48,82	53,59	12	38	20
1.35.17.2A	17	9,525	5,08	51,84	56,67	12	41	20
1.35.18.2A	18	9,525	5,08	54,85	59,74	12	44	20
1.35.19.2A	19	9,525	5,08	57,87	62,79	12	47	22
1.35.20.2A	20	9,525	5,08	60,89	65,86	12	50	22
1.35.21.2A	21	9,525	5,08	63,91	68,91	12	53	22
1.35.22.2A	22	9,525	5,08	66,93	71,96	12	56	22
1.35.23.2A	23	9,525	5,08	69,95	75,01	12	59	22
1.35.24.2A	24	9,525	5,08	72,97	78,05	15	62	22
1.35.25.2A	25	9,525	5,08	76,00	81,13	15	65	22
1.35.26.2A	26	9,525	5,08	79,02	84,15	15	68	22
1.35.27.2A	27	9,525	5,08	82,05	87,17	15	70	22
1.35.28.2A	28	9,525	5,08	85,07	90,25	15	72	22
1.35.30.2A	30	9,525	5,08	91,12	96,34	15	78	25
1.35.32.2A	32	9,525	5,08	97,18	102,41	15	84	25
1.35.35.2A	35	9,525	5,08	106,26	111,56	15	93	25
1.35.36.2A	36	9,525	5,08	109,29	114,58	15	96	25
1.35.40.2A	40	9,525	5,08	121,40	126,75	15	108	25
1.35.42.2A	42	9,525	5,08	127,46	132,82	20	114	25
1.35.45.2A	45	9,525	5,08	136,55	141,94	20	123	25
1.35.48.2A	48	9,525	5,08	145,64	151,03	20	132	25
1.35.54.2A	54	9,525	5,08	163,82	169,27	20	150	30
1.35.60.2A	60	9,525	5,08	182,00	187,45	20	169	30
1.35.70.2A	70	9,525	5,08	212,30	217,75	20	199	30
1.35.72.2A	72	9,525	5,08	218,37	223,82	20	205	30
1.35.80.2A	80	9,525	5,08	242,61	248,06	20	229	30
1.35.84.2A	84	9,525	5,08	254,74	260,19	20	241	30
1.35.96.2A	96	9,525	5,08	291,11	296,56	20	278	30
1.35.112.2A	112	9,525	5,08	339,62	345,07	20	326	30

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 4:

ENGRENAGEM SIMPLES DE PASSO DE 9,525 mm ; ROLO = 6,35 mm ; Norma DIN8187

TIPO 2 - COM CUBO EM APENAS UM LADO DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
1.35.09.2B	9	9,525	6,35	27,85	31,88	9,52	17	16
1.35.10.2B	10	9,525	6,35	30,82	35,03	9,52	20	16
1.35.11.2B	11	9,525	6,35	33,81	38,15	9,52	23	16
1.35.12.2B	12	9,525	6,35	36,80	41,28	12	26	16
1.35.13.2B	13	9,525	6,35	39,80	44,35	12	29	16
1.35.14.2B	14	9,525	6,35	42,80	47,45	12	32	16
1.35.15.2B	15	9,525	6,35	45,81	50,52	12	35	20
1.35.16.2B	16	9,525	6,35	48,82	53,59	12	38	20
1.35.17.2B	17	9,525	6,35	51,84	56,67	12	41	20
1.35.18.2B	18	9,525	6,35	54,85	59,74	12	44	20
1.35.19.2B	19	9,525	6,35	57,87	62,79	12	47	22
1.35.20.2B	20	9,525	6,35	60,89	65,86	12	50	22
1.35.21.2B	21	9,525	6,35	63,91	68,91	12	53	22
1.35.22.2B	22	9,525	6,35	66,93	71,96	12	56	22
1.35.23.2B	23	9,525	6,35	69,95	75,01	12	59	22
1.35.24.2B	24	9,525	6,35	72,97	78,05	15	62	22
1.35.25.2B	25	9,525	6,35	76,00	81,13	15	65	22
1.35.26.2B	26	9,525	6,35	79,02	84,15	15	68	22
1.35.27.2B	27	9,525	6,35	82,05	87,17	15	70	22
1.35.28.2B	28	9,525	6,35	85,07	90,25	15	72	22
1.35.30.2B	30	9,525	6,35	91,12	96,34	15	78	25
1.35.32.2B	32	9,525	6,35	97,18	102,41	15	84	25
1.35.35.2B	35	9,525	6,35	106,26	111,56	15	93	25
1.35.36.2B	36	9,525	6,35	109,29	114,58	15	96	25
1.35.40.2B	40	9,525	6,35	121,40	126,75	15	108	25
1.35.42.2B	42	9,525	6,35	127,46	132,82	20	114	25
1.35.45.2B	45	9,525	6,35	136,55	141,94	20	123	25
1.35.48.2B	48	9,525	6,35	145,64	151,03	20	132	25
1.35.54.2B	54	9,525	6,35	163,82	169,27	20	150	30
1.35.60.2B	60	9,525	6,35	182,00	187,45	20	169	30
1.35.70.2B	70	9,525	6,35	212,30	217,75	20	199	30
1.35.72.2B	72	9,525	6,35	218,37	223,82	20	205	30
1.35.80.2B	80	9,525	6,35	242,61	248,06	20	229	30
1.35.84.2B	84	9,525	6,35	254,74	260,19	20	241	30
1.35.96.2B	96	9,525	6,35	291,11	296,56	20	278	30
1.35.112.2B	112	9,525	6,35	339,62	345,07	20	326	30

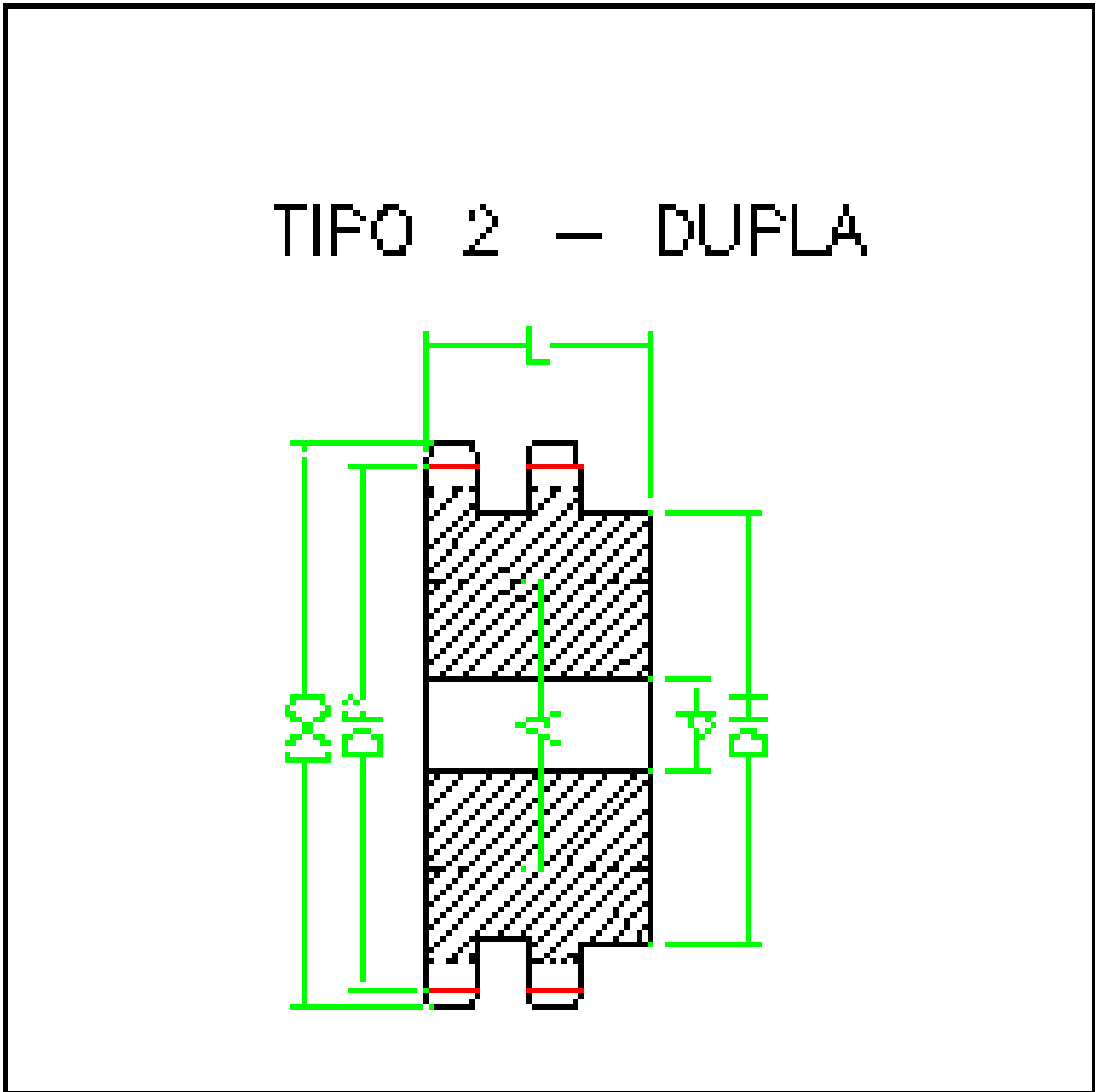


Figura 5:

ENGRENAGEM DUPLA DE PASSO DE 9,525 mm ;

TIPO 2 - COM CUBO EM APENAS UM LADO DA ENGRENAGEM.

Legenda:

Z	Número de dentes	DO	Diâmetro externo (mm)
d	Furo piloto (mm)	DP	Diâmetro primitivo (mm)
A	Maior furo recomendado (mm)	DH	Diâmetro do cubo (mm)
PASSO	Passo da corrente (mm)	ROLO	Diâmetro do rolo da corrente (mm)
L	Espessura total da engrenagem (mm)		

J. F. PERAITA DEL HOYO **engrenagem de corrente**

ENGRENAGEM DE CORRENTE CONFORME A Figura 5:

ENGRENAGEM DUPLA DE PASSO DE 9,525 mm ; ROLO = 5,08 mm ; Norma ASA ANSI

TIPO 2 - COM CUBO EM APENAS UM LADO DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
2.35.09.2A	9	9,525	5,08	27,85	31,88	9,52	17	22
2.35.10.2A	10	9,525	5,08	30,82	35,03	9,52	20	22
2.35.11.2A	11	9,525	5,08	33,81	38,15	9,52	23	22
2.35.12.2A	12	9,525	5,08	36,80	41,28	12	26	22
2.35.13.2A	13	9,525	5,08	39,80	44,35	12	29	22
2.35.14.2A	14	9,525	5,08	42,80	47,45	12	32	22
2.35.15.2A	15	9,525	5,08	45,81	50,52	12	35	25
2.35.16.2A	16	9,525	5,08	48,82	53,59	12	38	25
2.35.17.2A	17	9,525	5,08	51,84	56,67	12	41	25
2.35.18.2A	18	9,525	5,08	54,85	59,74	12	44	25
2.35.19.2A	19	9,525	5,08	57,87	62,79	12	47	25
2.35.20.2A	20	9,525	5,08	60,89	65,86	12	50	25
2.35.21.2A	21	9,525	5,08	63,91	68,91	12	53	25
2.35.22.2A	22	9,525	5,08	66,93	71,96	12	56	25
2.35.23.2A	23	9,525	5,08	69,95	75,01	12	59	25
2.35.24.2A	24	9,525	5,08	72,97	78,05	15	62	25
2.35.25.2A	25	9,525	5,08	76,00	81,13	15	65	25
2.35.26.2A	26	9,525	5,08	79,02	84,15	15	68	25
2.35.27.2A	27	9,525	5,08	82,05	87,17	15	70	25
2.35.28.2A	28	9,525	5,08	85,07	90,25	15	72	25
2.35.30.2A	30	9,525	5,08	91,12	96,34	15	78	30
2.35.32.2A	32	9,525	5,08	97,18	102,41	15	84	30
2.35.35.2A	35	9,525	5,08	106,26	111,56	15	93	30
2.35.36.2A	36	9,525	5,08	109,29	114,58	15	96	30
2.35.40.2A	40	9,525	5,08	121,40	126,75	15	108	30
2.35.42.2A	42	9,525	5,08	127,46	132,82	20	114	30
2.35.45.2A	45	9,525	5,08	136,55	141,94	20	123	30
2.35.48.2A	48	9,525	5,08	145,64	151,03	20	132	30
2.35.54.2A	54	9,525	5,08	163,82	169,27	20	150	30
2.35.60.2A	60	9,525	5,08	182,00	187,45	20	169	35
2.35.70.2A	70	9,525	5,08	212,30	217,75	20	199	35
2.35.72.2A	72	9,525	5,08	218,37	223,82	20	205	35
2.35.80.2A	80	9,525	5,08	242,61	248,06	20	229	35
2.35.84.2A	84	9,525	5,08	254,74	260,19	20	241	35
2.35.96.2A	96	9,525	5,08	291,11	296,56	20	278	35
2.35.112.2A	112	9,525	5,08	339,62	345,07	20	326	35

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 5:

ENGRENAGEM DUPLA DE PASSO DE 9,525 mm ; ROLO = 6,35 mm ; Norma DIN8187

TIPO 2 - COM CUBO EM APENAS UM LADO DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
2.35.09.2B	9	9,525	6,35	27,85	31,88	9,52	17	22
2.35.10.2B	10	9,525	6,35	30,82	35,03	9,52	20	22
2.35.11.2B	11	9,525	6,35	33,81	38,15	9,52	23	22
2.35.12.2B	12	9,525	6,35	36,80	41,28	12	26	22
2.35.13.2B	13	9,525	6,35	39,80	44,35	12	29	22
2.35.14.2B	14	9,525	6,35	42,80	47,45	12	32	22
2.35.15.2B	15	9,525	6,35	45,81	50,52	12	35	25
2.35.16.2B	16	9,525	6,35	48,82	53,59	12	38	25
2.35.17.2B	17	9,525	6,35	51,84	56,67	12	41	25
2.35.18.2B	18	9,525	6,35	54,85	59,74	12	44	25
2.35.19.2B	19	9,525	6,35	57,87	62,79	12	47	25
2.35.20.2B	20	9,525	6,35	60,89	65,86	12	50	25
2.35.21.2B	21	9,525	6,35	63,91	68,91	12	53	25
2.35.22.2B	22	9,525	6,35	66,93	71,96	12	56	25
2.35.23.2B	23	9,525	6,35	69,95	75,01	12	59	25
2.35.24.2B	24	9,525	6,35	72,97	78,05	15	62	25
2.35.25.2B	25	9,525	6,35	76,00	81,13	15	65	25
2.35.26.2B	26	9,525	6,35	79,02	84,15	15	68	25
2.35.27.2B	27	9,525	6,35	82,05	87,17	15	70	25
2.35.28.2B	28	9,525	6,35	85,07	90,25	15	72	25
2.35.30.2B	30	9,525	6,35	91,12	96,34	15	78	30
2.35.32.2B	32	9,525	6,35	97,18	102,41	15	84	30
2.35.35.2B	35	9,525	6,35	106,26	111,56	15	93	30
2.35.36.2B	36	9,525	6,35	109,29	114,58	15	96	30
2.35.40.2B	40	9,525	6,35	121,40	126,75	15	108	30
2.35.42.2B	42	9,525	6,35	127,46	132,82	20	114	30
2.35.45.2B	45	9,525	6,35	136,55	141,94	20	123	30
2.35.48.2B	48	9,525	6,35	145,64	151,03	20	132	30
2.35.54.2B	54	9,525	6,35	163,82	169,27	20	150	30
2.35.60.2B	60	9,525	6,35	182,00	187,45	20	169	35
2.35.70.2B	70	9,525	6,35	212,30	217,75	20	199	35
2.35.72.2B	72	9,525	6,35	218,37	223,82	20	205	35
2.35.80.2B	80	9,525	6,35	242,61	248,06	20	229	35
2.35.84.2B	84	9,525	6,35	254,74	260,19	20	241	35
2.35.96.2B	96	9,525	6,35	291,11	296,56	20	278	35
2.35.112.2B	112	9,525	6,35	339,62	345,07	20	326	35

TIPO 2 – TRIPLA

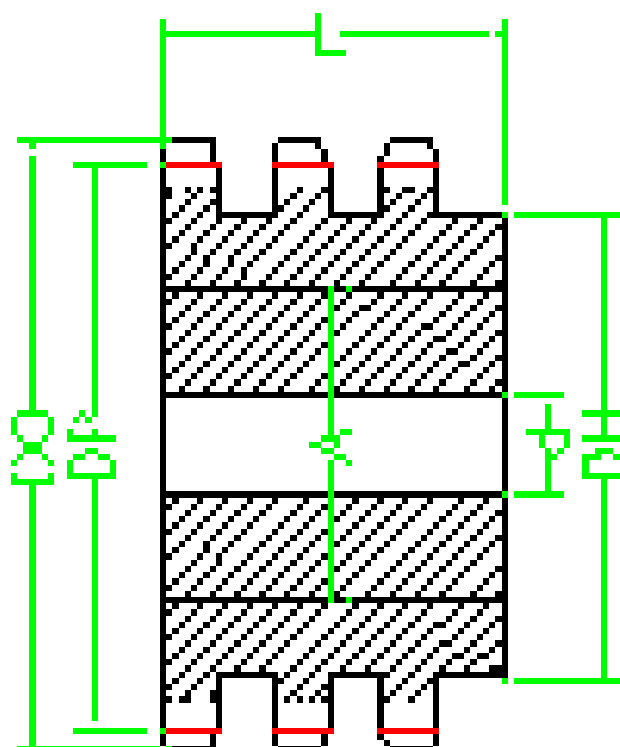


Figura 6:

ENGRENAGEM TRIPLA DE PASSO DE 9,525 mm ;

TIPO 2 - COM CUBO EM APENAS UM LADO DA ENGRENAGEM.

Legenda:

Z	Número de dentes	DO	Diâmetro externo (mm)
D	Furo piloto (mm)	DP	Diâmetro primitivo (mm)
A	Maior furo recomendado (mm)	DH	Diâmetro do cubo (mm)
PASSO	Passo da corrente (mm)	ROLO	Diâmetro do rolo da corrente (mm)
L	Espessura total da engrenagem (mm)		

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 6:

ENGRENAGEM TRIPLA DE PASSO DE 9,525 mm ; ROLO = 5,08 mm ; Norma ASA ANSI

TIPO 2 - COM CUBO EM APENAS UM LADO DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
3.35.09.2A	9	9,525	5,08	27,85	31,88	9,52	17	32
3.35.10.2A	10	9,525	5,08	30,82	35,03	9,52	20	32
3.35.11.2A	11	9,525	5,08	33,81	38,15	9,52	23	32
3.35.12.2A	12	9,525	5,08	36,80	41,28	12	26	35
3.35.13.2A	13	9,525	5,08	39,80	44,35	12	29	35
3.35.14.2A	14	9,525	5,08	42,80	47,45	12	32	35
3.35.15.2A	15	9,525	5,08	45,81	50,52	12	35	35
3.35.16.2A	16	9,525	5,08	48,82	53,59	12	38	35
3.35.17.2A	17	9,525	5,08	51,84	56,67	12	41	35
3.35.18.2A	18	9,525	5,08	54,85	59,74	12	44	35
3.35.19.2A	19	9,525	5,08	57,87	62,79	12	47	35
3.35.20.2A	20	9,525	5,08	60,89	65,86	12	50	35
3.35.21.2A	21	9,525	5,08	63,91	68,91	12	53	40
3.35.22.2A	22	9,525	5,08	66,93	71,96	12	56	40
3.35.23.2A	23	9,525	5,08	69,95	75,01	12	59	40
3.35.24.2A	24	9,525	5,08	72,97	78,05	15	62	40
3.35.25.2A	25	9,525	5,08	76,00	81,13	15	65	40
3.35.26.2A	26	9,525	5,08	79,02	84,15	15	68	40
3.35.27.2A	27	9,525	5,08	82,05	87,17	15	70	40
3.35.28.2A	28	9,525	5,08	85,07	90,25	15	72	40
3.35.30.2A	30	9,525	5,08	91,12	96,34	15	78	40
3.35.32.2A	32	9,525	5,08	97,18	102,41	15	84	40
3.35.35.2A	35	9,525	5,08	106,26	111,56	15	93	40
3.35.36.2A	36	9,525	5,08	109,29	114,58	15	96	40
3.35.40.2A	40	9,525	5,08	121,40	126,75	15	108	40
3.35.42.2A	42	9,525	5,08	127,46	132,82	20	114	40
3.35.45.2A	45	9,525	5,08	136,55	141,94	20	123	40
3.35.48.2A	48	9,525	5,08	145,64	151,03	20	132	40
3.35.54.2A	54	9,525	5,08	163,82	169,27	20	150	40
3.35.60.2A	60	9,525	5,08	182,00	187,45	20	169	40
3.35.70.2A	70	9,525	5,08	212,30	217,75	20	199	40
3.35.72.2A	72	9,525	5,08	218,37	223,82	20	205	40
3.35.80.2A	80	9,525	5,08	242,61	248,06	20	229	40
3.35.84.2A	84	9,525	5,08	254,74	260,19	20	241	40
3.35.96.2A	96	9,525	5,08	291,11	296,56	20	278	40
3.35.112.2A	112	9,525	5,08	339,62	345,07	20	326	40

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 6:

ENGRENAGEM TRIPLA DE PASSO DE 9,525 mm ; ROLO = 6,35 mm ; Norma DIN8187

TIPO 2 - COM CUBO EM APENAS UM LADO DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
3.35.09.2B	9	9,525	6,35	27,85	31,88	9,52	17	32
3.35.10.2B	10	9,525	6,35	30,82	35,03	9,52	20	32
3.35.11.2B	11	9,525	6,35	33,81	38,15	9,52	23	32
3.35.12.2B	12	9,525	6,35	36,80	41,28	12	26	35
3.35.13.2B	13	9,525	6,35	39,80	44,35	12	29	35
3.35.14.2B	14	9,525	6,35	42,80	47,45	12	32	35
3.35.15.2B	15	9,525	6,35	45,81	50,52	12	35	35
3.35.16.2B	16	9,525	6,35	48,82	53,59	12	38	35
3.35.17.2B	17	9,525	6,35	51,84	56,67	12	41	35
3.35.18.2B	18	9,525	6,35	54,85	59,74	12	44	35
3.35.19.2B	19	9,525	6,35	57,87	62,79	12	47	35
3.35.20.2B	20	9,525	6,35	60,89	65,86	12	50	35
3.35.21.2B	21	9,525	6,35	63,91	68,91	12	53	40
3.35.22.2B	22	9,525	6,35	66,93	71,96	12	56	40
3.35.23.2B	23	9,525	6,35	69,95	75,01	12	59	40
3.35.24.2B	24	9,525	6,35	72,97	78,05	15	62	40
3.35.25.2B	25	9,525	6,35	76,00	81,13	15	65	40
3.35.26.2B	26	9,525	6,35	79,02	84,15	15	68	40
3.35.27.2B	27	9,525	6,35	82,05	87,17	15	70	40
3.35.28.2B	28	9,525	6,35	85,07	90,25	15	72	40
3.35.30.2B	30	9,525	6,35	91,12	96,34	15	78	40
3.35.32.2B	32	9,525	6,35	97,18	102,41	15	84	40
3.35.35.2B	35	9,525	6,35	106,26	111,56	15	93	40
3.35.36.2B	36	9,525	6,35	109,29	114,58	15	96	40
3.35.40.2B	40	9,525	6,35	121,40	126,75	15	108	40
3.35.42.2B	42	9,525	6,35	127,46	132,82	20	114	40
3.35.45.2B	45	9,525	6,35	136,55	141,94	20	123	40
3.35.48.2B	48	9,525	6,35	145,64	151,03	20	132	40
3.35.54.2B	54	9,525	6,35	163,82	169,27	20	150	40
3.35.60.2B	60	9,525	6,35	182,00	187,45	20	169	40
3.35.70.2B	70	9,525	6,35	212,30	217,75	20	199	40
3.35.72.2B	72	9,525	6,35	218,37	223,82	20	205	40
3.35.80.2B	80	9,525	6,35	242,61	248,06	20	229	40
3.35.84.2B	84	9,525	6,35	254,74	260,19	20	241	40
3.35.96.2B	96	9,525	6,35	291,11	296,56	20	278	40
3.35.112.2B	112	9,525	6,35	339,62	345,07	20	326	40

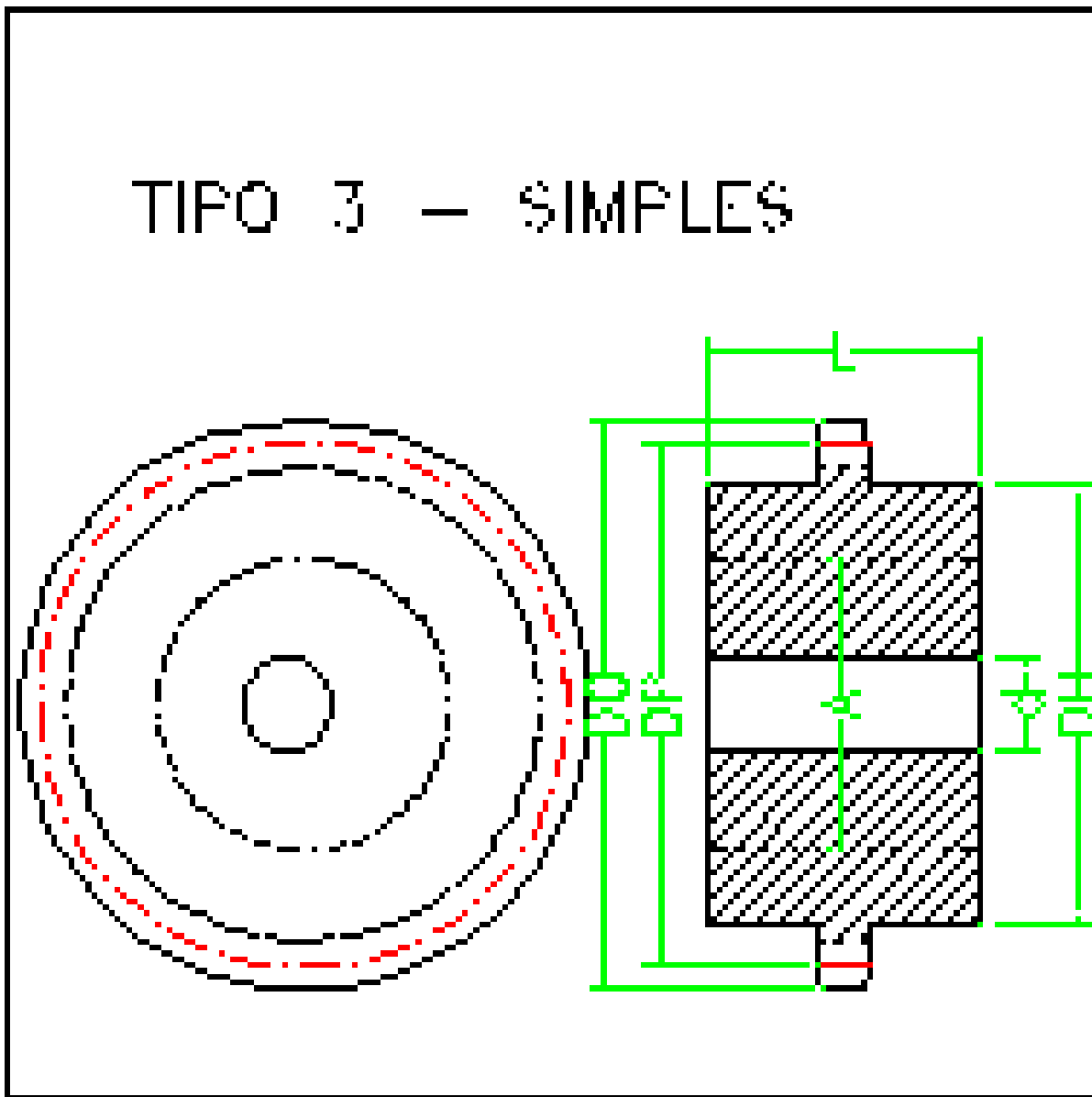


Figura 7:

ENGRENAGEM SIMPLES DE PASSO DE 9,525 mm ;

TIPO 3 - COM CUBO NOS DOIS LADOS DA ENGRENAGEM.

Legenda:

Z	Número de dentes	DO	Diâmetro externo (mm)
D	Furo piloto (mm)	DP	Diâmetro primitivo (mm)
A	Maior furo recomendado (mm)	DH	Diâmetro do cubo (mm)
PASSO	Passo da corrente (mm)	ROLO	Diâmetro do rolo da corrente (mm)
L	Espessura total da engrenagem (mm)		

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 7:

ENGRENAGEM SIMPLES DE PASSO DE 9,525 mm ; ROLO = 5,08 mm ; Norma ASA ANSI

TIPO 3 - COM CUBO NOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
1.35.09.3A	9	9,525	5,08	27,85	31,88	9,52	17	27
1.35.10.3A	10	9,525	5,08	30,82	35,03	9,52	20	27
1.35.11.3A	11	9,525	5,08	33,81	38,15	9,52	23	27
1.35.12.3A	12	9,525	5,08	36,80	41,28	12	26	27
1.35.13.3A	13	9,525	5,08	39,80	44,35	12	29	27
1.35.14.3A	14	9,525	5,08	42,80	47,45	12	32	27
1.35.15.3A	15	9,525	5,08	45,81	50,52	12	35	31
1.35.16.3A	16	9,525	5,08	48,82	53,59	12	38	31
1.35.17.3A	17	9,525	5,08	51,84	56,67	12	41	31
1.35.18.3A	18	9,525	5,08	54,85	59,74	12	44	31
1.35.19.3A	19	9,525	5,08	57,87	62,79	12	47	33
1.35.20.3A	20	9,525	5,08	60,89	65,86	12	50	33
1.35.21.3A	21	9,525	5,08	63,91	68,91	12	53	33
1.35.22.3A	22	9,525	5,08	66,93	71,96	12	56	33
1.35.23.3A	23	9,525	5,08	69,95	75,01	12	59	33
1.35.24.3A	24	9,525	5,08	72,97	78,05	15	62	33
1.35.25.3A	25	9,525	5,08	76,00	81,13	15	65	33
1.35.26.3A	26	9,525	5,08	79,02	84,15	15	68	33
1.35.27.3A	27	9,525	5,08	82,05	87,17	15	70	33
1.35.28.3A	28	9,525	5,08	85,07	90,25	15	72	33
1.35.30.3A	30	9,525	5,08	91,12	96,34	15	78	36
1.35.32.3A	32	9,525	5,08	97,18	102,41	15	84	36
1.35.35.3A	35	9,525	5,08	106,26	111,56	15	93	36
1.35.36.3A	36	9,525	5,08	109,29	114,58	15	96	36
1.35.40.3A	40	9,525	5,08	121,40	126,75	15	108	36
1.35.42.3A	42	9,525	5,08	127,46	132,82	20	114	36
1.35.45.3A	45	9,525	5,08	136,55	141,94	20	123	36
1.35.48.3A	48	9,525	5,08	145,64	151,03	20	132	36
1.35.54.3A	54	9,525	5,08	163,82	169,27	20	150	41
1.35.60.3A	60	9,525	5,08	182,00	187,45	20	169	41
1.35.70.3A	70	9,525	5,08	212,30	217,75	20	199	41
1.35.72.3A	72	9,525	5,08	218,37	223,82	20	205	41
1.35.80.3A	80	9,525	5,08	242,61	248,06	20	229	41
1.35.84.3A	84	9,525	5,08	254,74	260,19	20	241	41
1.35.96.3A	96	9,525	5,08	291,11	296,56	20	278	41
1.35.112.3A	112	9,525	5,08	339,62	345,07	20	326	41

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 7:

ENGRENAGEM SIMPLES DE PASSO DE 9,525 mm ; ROLO = 6,35 mm ; Norma DIN8187

TIPO 3 - COM CUBO NOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
1.35.09.3B	9	9,525	6,35	27,85	31,88	9,52	17	27
1.35.10.3B	10	9,525	6,35	30,82	35,03	9,52	20	27
1.35.11.3B	11	9,525	6,35	33,81	38,15	9,52	23	27
1.35.12.3B	12	9,525	6,35	36,80	41,28	12	26	27
1.35.13.3B	13	9,525	6,35	39,80	44,35	12	29	27
1.35.14.3B	14	9,525	6,35	42,80	47,45	12	32	27
1.35.15.3B	15	9,525	6,35	45,81	50,52	12	35	31
1.35.16.3B	16	9,525	6,35	48,82	53,59	12	38	31
1.35.17.3B	17	9,525	6,35	51,84	56,67	12	41	31
1.35.18.3B	18	9,525	6,35	54,85	59,74	12	44	31
1.35.19.3B	19	9,525	6,35	57,87	62,79	12	47	33
1.35.20.3B	20	9,525	6,35	60,89	65,86	12	50	33
1.35.21.3B	21	9,525	6,35	63,91	68,91	12	53	33
1.35.22.3B	22	9,525	6,35	66,93	71,96	12	56	33
1.35.23.3B	23	9,525	6,35	69,95	75,01	12	59	33
1.35.24.3B	24	9,525	6,35	72,97	78,05	15	62	33
1.35.25.3B	25	9,525	6,35	76,00	81,13	15	65	33
1.35.26.3B	26	9,525	6,35	79,02	84,15	15	68	33
1.35.27.3B	27	9,525	6,35	82,05	87,17	15	70	33
1.35.28.3B	28	9,525	6,35	85,07	90,25	15	72	33
1.35.30.3B	30	9,525	6,35	91,12	96,34	15	78	36
1.35.32.3B	32	9,525	6,35	97,18	102,41	15	84	36
1.35.35.3B	35	9,525	6,35	106,26	111,56	15	93	36
1.35.36.3B	36	9,525	6,35	109,29	114,58	15	96	36
1.35.40.3B	40	9,525	6,35	121,40	126,75	15	108	36
1.35.42.3B	42	9,525	6,35	127,46	132,82	20	114	36
1.35.45.3B	45	9,525	6,35	136,55	141,94	20	123	36
1.35.48.3B	48	9,525	6,35	145,64	151,03	20	132	36
1.35.54.3B	54	9,525	6,35	163,82	169,27	20	150	41
1.35.60.3B	60	9,525	6,35	182,00	187,45	20	169	41
1.35.70.3B	70	9,525	6,35	212,30	217,75	20	199	41
1.35.72.3B	72	9,525	6,35	218,37	223,82	20	205	41
1.35.80.3B	80	9,525	6,35	242,61	248,06	20	229	41
1.35.84.3B	84	9,525	6,35	254,74	260,19	20	241	41
1.35.96.3B	96	9,525	6,35	291,11	296,56	20	278	41
1.35.112.3B	112	9,525	6,35	339,62	345,07	20	326	41

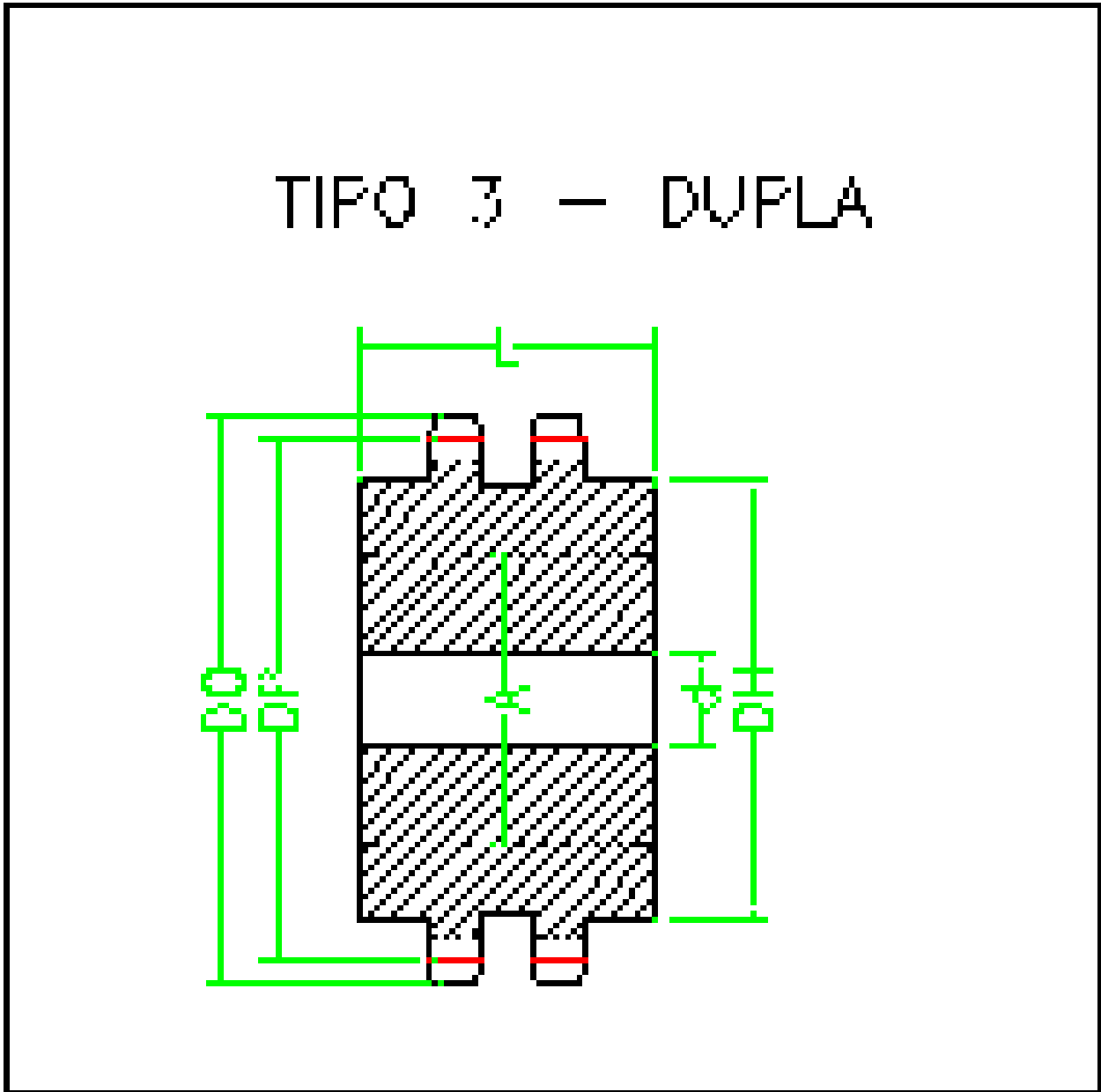


Figura 8:

ENGRENAGEM DUPLA DE PASSO DE 9,525 mm ;

TIPO 3 - COM CUBO NOS DOIS LADOS DA ENGRENAGEM.

Legenda:

Z	Número de dentes	DO	Diâmetro externo (mm)
d	Furo piloto (mm)	DP	Diâmetro primitivo (mm)
A	Maior furo recomendado (mm)	DH	Diâmetro do cubo (mm)
PASSO	Passo da corrente (mm)	ROLO	Diâmetro do rolo da corrente (mm)
L	Espessura total da engrenagem (mm)		

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 8:

ENGRENAGEM DUPLA DE PASSO DE 9,525 mm ; ROLO = 5,08 mm ; Norma ASA ANSI

TIPO 3 - COM CUBO NOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
2.35.09.3A	9	9,525	5,08	27,85	31,88	9,52	17	29
2.35.10.3A	10	9,525	5,08	30,82	35,03	9,52	20	29
2.35.11.3A	11	9,525	5,08	33,81	38,15	9,52	23	29
2.35.12.3A	12	9,525	5,08	36,80	41,28	12	26	29
2.35.13.3A	13	9,525	5,08	39,80	44,35	12	29	29
2.35.14.3A	14	9,525	5,08	42,80	47,45	12	32	29
2.35.15.3A	15	9,525	5,08	45,81	50,52	12	35	32
2.35.16.3A	16	9,525	5,08	48,82	53,59	12	38	32
2.35.17.3A	17	9,525	5,08	51,84	56,67	12	41	32
2.35.18.3A	18	9,525	5,08	54,85	59,74	12	44	32
2.35.19.3A	19	9,525	5,08	57,87	62,79	12	47	32
2.35.20.3A	20	9,525	5,08	60,89	65,86	12	50	32
2.35.21.3A	21	9,525	5,08	63,91	68,91	12	53	32
2.35.22.3A	22	9,525	5,08	66,93	71,96	12	56	32
2.35.23.3A	23	9,525	5,08	69,95	75,01	12	59	32
2.35.24.3A	24	9,525	5,08	72,97	78,05	15	62	32
2.35.25.3A	25	9,525	5,08	76,00	81,13	15	65	32
2.35.26.3A	26	9,525	5,08	79,02	84,15	15	68	32
2.35.27.3A	27	9,525	5,08	82,05	87,17	15	70	32
2.35.28.3A	28	9,525	5,08	85,07	90,25	15	72	32
2.35.30.3A	30	9,525	5,08	91,12	96,34	15	78	37
2.35.32.3A	32	9,525	5,08	97,18	102,41	15	84	37
2.35.35.3A	35	9,525	5,08	106,26	111,56	15	93	37
2.35.36.3A	36	9,525	5,08	109,29	114,58	15	96	37
2.35.40.3A	40	9,525	5,08	121,40	126,75	15	108	37
2.35.42.3A	42	9,525	5,08	127,46	132,82	20	114	37
2.35.45.3A	45	9,525	5,08	136,55	141,94	20	123	37
2.35.48.3A	48	9,525	5,08	145,64	151,03	20	132	37
2.35.54.3A	54	9,525	5,08	163,82	169,27	20	150	37
2.35.60.3A	60	9,525	5,08	182,00	187,45	20	169	42
2.35.70.3A	70	9,525	5,08	212,30	217,75	20	199	42
2.35.72.3A	72	9,525	5,08	218,37	223,82	20	205	42
2.35.80.3A	80	9,525	5,08	242,61	248,06	20	229	42
2.35.84.3A	84	9,525	5,08	254,74	260,19	20	241	42
2.35.96.3A	96	9,525	5,08	291,11	296,56	20	278	42
2.35.112.3A	112	9,525	5,08	339,62	345,07	20	326	42

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 8:

ENGRENAGEM DUPLA DE PASSO DE 9,525 mm ; ROLO = 6,35 mm ; Norma DIN8187

TIPO 3 - COM CUBO NOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
2.35.09.3B	9	9,525	6,35	27,85	31,88	9,52	17	29
2.35.10.3B	10	9,525	6,35	30,82	35,03	9,52	20	29
2.35.11.3B	11	9,525	6,35	33,81	38,15	9,52	23	29
2.35.12.3B	12	9,525	6,35	36,80	41,28	12	26	29
2.35.13.3B	13	9,525	6,35	39,80	44,35	12	29	29
2.35.14.3B	14	9,525	6,35	42,80	47,45	12	32	29
2.35.15.3B	15	9,525	6,35	45,81	50,52	12	35	32
2.35.16.3B	16	9,525	6,35	48,82	53,59	12	38	32
2.35.17.3B	17	9,525	6,35	51,84	56,67	12	41	32
2.35.18.3B	18	9,525	6,35	54,85	59,74	12	44	32
2.35.19.3B	19	9,525	6,35	57,87	62,79	12	47	32
2.35.20.3B	20	9,525	6,35	60,89	65,86	12	50	32
2.35.21.3B	21	9,525	6,35	63,91	68,91	12	53	32
2.35.22.3B	22	9,525	6,35	66,93	71,96	12	56	32
2.35.23.3B	23	9,525	6,35	69,95	75,01	12	59	32
2.35.24.3B	24	9,525	6,35	72,97	78,05	15	62	32
2.35.25.3B	25	9,525	6,35	76,00	81,13	15	65	32
2.35.26.3B	26	9,525	6,35	79,02	84,15	15	68	32
2.35.27.3B	27	9,525	6,35	82,05	87,17	15	70	32
2.35.28.3B	28	9,525	6,35	85,07	90,25	15	72	32
2.35.30.3B	30	9,525	6,35	91,12	96,34	15	78	37
2.35.32.3B	32	9,525	6,35	97,18	102,41	15	84	37
2.35.35.3B	35	9,525	6,35	106,26	111,56	15	93	37
2.35.36.3B	36	9,525	6,35	109,29	114,58	15	96	37
2.35.40.3B	40	9,525	6,35	121,40	126,75	15	108	37
2.35.42.3B	42	9,525	6,35	127,46	132,82	20	114	37
2.35.45.3B	45	9,525	6,35	136,55	141,94	20	123	37
2.35.48.3B	48	9,525	6,35	145,64	151,03	20	132	37
2.35.54.3B	54	9,525	6,35	163,82	169,27	20	150	37
2.35.60.3B	60	9,525	6,35	182,00	187,45	20	169	42
2.35.70.3B	70	9,525	6,35	212,30	217,75	20	199	42
2.35.72.3B	72	9,525	6,35	218,37	223,82	20	205	42
2.35.80.3B	80	9,525	6,35	242,61	248,06	20	229	42
2.35.84.3B	84	9,525	6,35	254,74	260,19	20	241	42
2.35.96.3B	96	9,525	6,35	291,11	296,56	20	278	42
2.35.112.3B	112	9,525	6,35	339,62	345,07	20	326	42

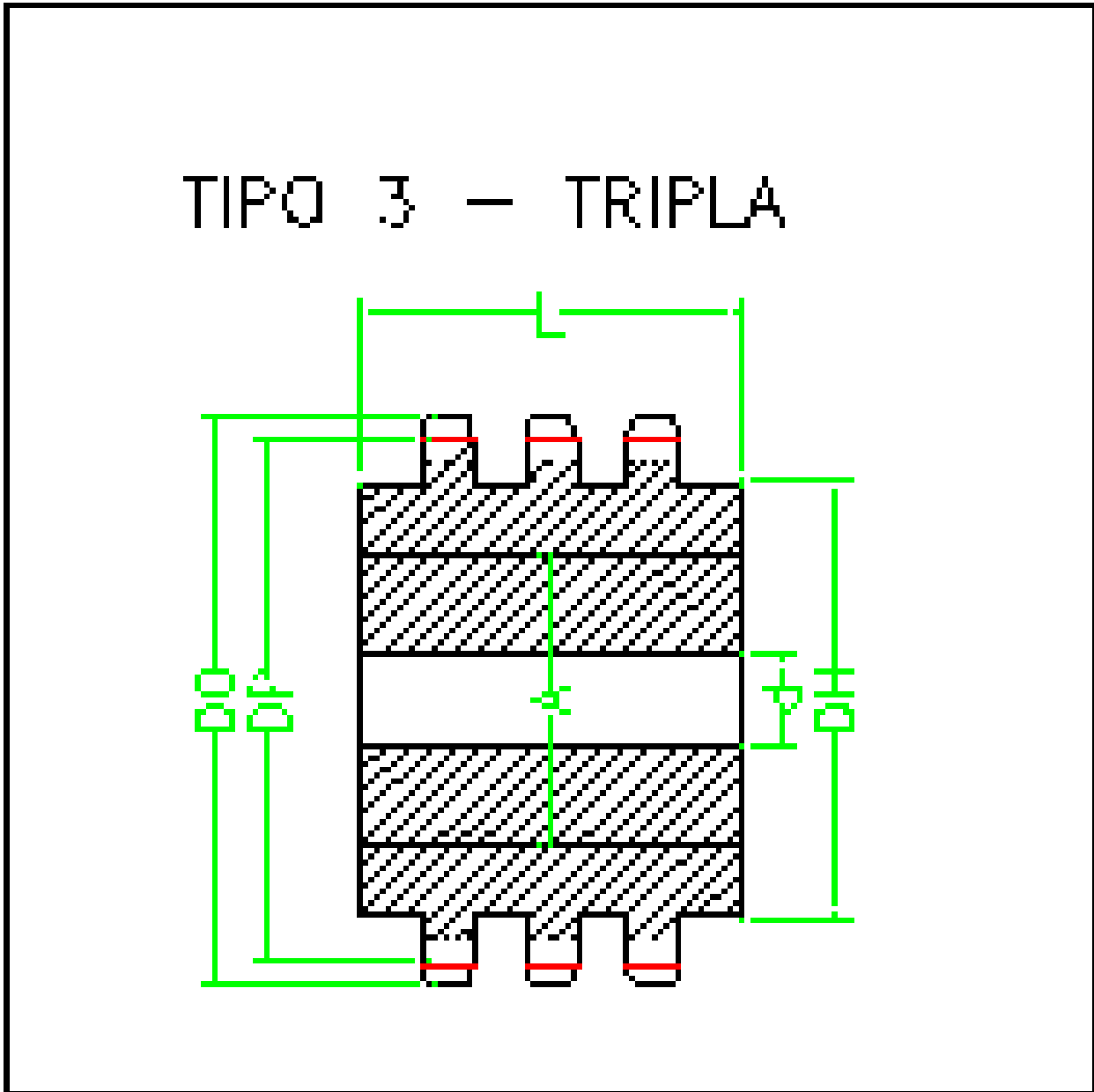


Figura 9:

ENGRENAGEM TRIPLA DE PASSO DE 9,525 mm ;

TIPO 3 - COM CUBO NOS DOIS LADOS DA ENGRENAGEM.

Legenda:

Z	Número de dentes	DO	Diâmetro externo (mm)
D	Furo piloto (mm)	DP	Diâmetro primitivo (mm)
A	Maior furo recomendado (mm)	DH	Diâmetro do cubo (mm)
PASSO	Passo da corrente (mm)	ROLO	Diâmetro do rolo da corrente (mm)
L	Espessura total da engrenagem (mm)		

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 9:

ENGRENAGEM TRIPLA DE PASSO DE 9,525 mm ; ROLO = 5,08 mm ; Norma ASA ANSI

TIPO 3 - COM CUBO NOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
3.35.09.3A	9	9,525	5,08	27,85	31,88	9,52	17	40
3.35.10.3A	10	9,525	5,08	30,82	35,03	9,52	20	40
3.35.11.3A	11	9,525	5,08	33,81	38,15	9,52	23	40
3.35.12.3A	12	9,525	5,08	36,80	41,28	12	26	43
3.35.13.3A	13	9,525	5,08	39,80	44,35	12	29	43
3.35.14.3A	14	9,525	5,08	42,80	47,45	12	32	43
3.35.15.3A	15	9,525	5,08	45,81	50,52	12	35	43
3.35.16.3A	16	9,525	5,08	48,82	53,59	12	38	43
3.35.17.3A	17	9,525	5,08	51,84	56,67	12	41	43
3.35.18.3A	18	9,525	5,08	54,85	59,74	12	44	43
3.35.19.3A	19	9,525	5,08	57,87	62,79	12	47	43
3.35.20.3A	20	9,525	5,08	60,89	65,86	12	50	43
3.35.21.3A	21	9,525	5,08	63,91	68,91	12	53	48
3.35.22.3A	22	9,525	5,08	66,93	71,96	12	56	48
3.35.23.3A	23	9,525	5,08	69,95	75,01	12	59	48
3.35.24.3A	24	9,525	5,08	72,97	78,05	15	62	48
3.35.25.3A	25	9,525	5,08	76,00	81,13	15	65	48
3.35.26.3A	26	9,525	5,08	79,02	84,15	15	68	48
3.35.27.3A	27	9,525	5,08	82,05	87,17	15	70	48
3.35.28.3A	28	9,525	5,08	85,07	90,25	15	72	48
3.35.30.3A	30	9,525	5,08	91,12	96,34	15	78	48
3.35.32.3A	32	9,525	5,08	97,18	102,41	15	84	48
3.35.35.3A	35	9,525	5,08	106,26	111,56	15	93	48
3.35.36.3A	36	9,525	5,08	109,29	114,58	15	96	48
3.35.40.3A	40	9,525	5,08	121,40	126,75	15	108	48
3.35.42.3A	42	9,525	5,08	127,46	132,82	20	114	48
3.35.45.3A	45	9,525	5,08	136,55	141,94	20	123	48
3.35.48.3A	48	9,525	5,08	145,64	151,03	20	132	48
3.35.54.3A	54	9,525	5,08	163,82	169,27	20	150	48
3.35.60.3A	60	9,525	5,08	182,00	187,45	20	169	48
3.35.70.3A	70	9,525	5,08	212,30	217,75	20	199	48
3.35.72.3A	72	9,525	5,08	218,37	223,82	20	205	48
3.35.80.3A	80	9,525	5,08	242,61	248,06	20	229	48
3.35.84.3A	84	9,525	5,08	254,74	260,19	20	241	48
3.35.96.3A	96	9,525	5,08	291,11	296,56	20	278	48
3.35.112.3A	112	9,525	5,08	339,62	345,07	20	326	48

J. F. PERAITA DEL HOYO engrenagem de corrente

ENGRENAGEM DE CORRENTE CONFORME A Figura 9:

ENGRENAGEM TRIPLA DE PASSO DE 9,525 mm ; ROLO = 6,35 mm ; Norma DIN8187

TIPO 3 - COM CUBO NOS DOIS LADOS DA ENGRENAGEM.

Número de referência	Z	PASSO	ROLO	DP	DO	d	DH	L
3.35.09.3B	9	9,525	6,35	27,85	31,88	9,52	17	40
3.35.10.3B	10	9,525	6,35	30,82	35,03	9,52	20	40
3.35.11.3B	11	9,525	6,35	33,81	38,15	9,52	23	40
3.35.12.3B	12	9,525	6,35	36,80	41,28	12	26	43
3.35.13.3B	13	9,525	6,35	39,80	44,35	12	29	43
3.35.14.3B	14	9,525	6,35	42,80	47,45	12	32	43
3.35.15.3B	15	9,525	6,35	45,81	50,52	12	35	43
3.35.16.3B	16	9,525	6,35	48,82	53,59	12	38	43
3.35.17.3B	17	9,525	6,35	51,84	56,67	12	41	43
3.35.18.3B	18	9,525	6,35	54,85	59,74	12	44	43
3.35.19.3B	19	9,525	6,35	57,87	62,79	12	47	43
3.35.20.3B	20	9,525	6,35	60,89	65,86	12	50	43
3.35.21.3B	21	9,525	6,35	63,91	68,91	12	53	48
3.35.22.3B	22	9,525	6,35	66,93	71,96	12	56	48
3.35.23.3B	23	9,525	6,35	69,95	75,01	12	59	48
3.35.24.3B	24	9,525	6,35	72,97	78,05	15	62	48
3.35.25.3B	25	9,525	6,35	76,00	81,13	15	65	48
3.35.26.3B	26	9,525	6,35	79,02	84,15	15	68	48
3.35.27.3B	27	9,525	6,35	82,05	87,17	15	70	48
3.35.28.3B	28	9,525	6,35	85,07	90,25	15	72	48
3.35.30.3B	30	9,525	6,35	91,12	96,34	15	78	48
3.35.32.3B	32	9,525	6,35	97,18	102,41	15	84	48
3.35.35.3B	35	9,525	6,35	106,26	111,56	15	93	48
3.35.36.3B	36	9,525	6,35	109,29	114,58	15	96	48
3.35.40.3B	40	9,525	6,35	121,40	126,75	15	108	48
3.35.42.3B	42	9,525	6,35	127,46	132,82	20	114	48
3.35.45.3B	45	9,525	6,35	136,55	141,94	20	123	48
3.35.48.3B	48	9,525	6,35	145,64	151,03	20	132	48
3.35.54.3B	54	9,525	6,35	163,82	169,27	20	150	48
3.35.60.3B	60	9,525	6,35	182,00	187,45	20	169	48
3.35.70.3B	70	9,525	6,35	212,30	217,75	20	199	48
3.35.72.3B	72	9,525	6,35	218,37	223,82	20	205	48
3.35.80.3B	80	9,525	6,35	242,61	248,06	20	229	48
3.35.84.3B	84	9,525	6,35	254,74	260,19	20	241	48
3.35.96.3B	96	9,525	6,35	291,11	296,56	20	278	48
3.35.112.3B	112	9,525	6,35	339,62	345,07	20	326	48