

Polias Sincronizadoras - Dentes Arredondados - HTD® 14M Passo de 14,0 mm (Padronizada)

Largura de 40,0 mm (14M-40) e 55,0 mm (14M-55)



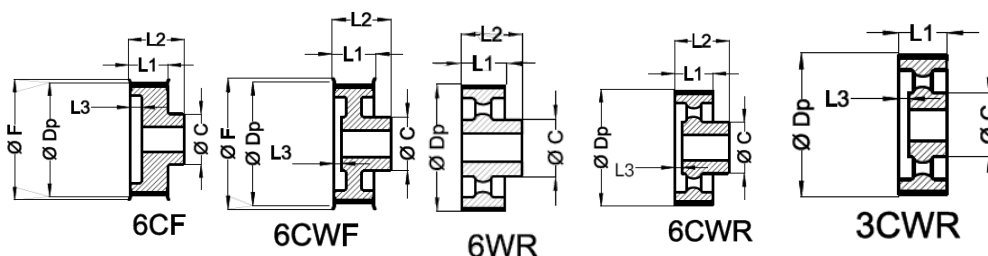
Referência da Polia	Número de Dentes	Tipo Polia	Diâm. Prim. Ø	Diâm. sobre Flanges	ØP Furo Min.	ØP Furo Máx.	40				55				Material
							L1	L2*	ØC Cubo	Peso (Kg)	L1	L2*	ØC Cubo	Peso (Kg)	
28 14M	28	6CF	124,78	138,0	18,0	48,0	54,0	61,0	80,0	4,73	70,0	80,0	90,0	5,60	GG
29 14M	29	6CF	129,78	142,0	18,0	48,0	54,0	61,0	80,0	5,09	70,0	80,0	90,0	6,10	GG
30 14M	30	6CF	133,69	146,0	18,0	48,0	54,0	61,0	80,0	5,45	70,0	80,0	90,0	6,60	GG
32 14M	32	6CF	142,60	155,0	18,0	48,0	54,0	61,0	80,0	6,17	70,0	80,0	90,0	7,60	GG
34 14M	34	6CF	151,51	164,0	20,0	55,0	54,0	61,0	90,0	6,88	70,0	80,0	105,0	8,60	GG
36 14M	36	6CF	160,43	173,0	20,0	55,0	54,0	61,0	90,0	7,60	70,0	80,0	105,0	9,60	GG
38 14M	38	6CF	169,34	182,0	20,0	55,0	54,0	61,0	90,0	8,28	70,0	80,0	105,0	10,80	GG
40 14M	40	6CF	178,25	191,0	20,0	60,0	54,0	61,0	90,0	9,26	70,0	80,0	115,0	11,20	GG
44 14M	44	6CF	196,08	209,0	20,0	60,0	54,0	61,0	100,0	10,32	70,0	80,0	115,0	12,50	GG
48 14M	48	6CF	213,89	227,0	25,0	65,0	54,0	61,0	100,0	11,50	70,0	80,0	125,0	13,70	GG
56 14M	56	6CF	249,55	263,0	25,0	65,0	54,0	61,0	100,0	13,05	70,0	80,0	125,0	14,50	GG
64 14M	64	6CWF	285,21	298,0	25,0	65,0	54,0	65,0	110,0	14,40	70,0	80,0	125,0	15,60	GG
72 14M	72	6CWF	320,86	334,0	25,0	70,0	54,0	65,0	110,0	16,90	70,0	80,0	130,0	18,50	GG
80 14M	80	6CWF	356,51	370,0	25,0	70,0	54,0	70,0	120,0	18,50	70,0	80,0	130,0	20,00	GG
90 14M	90	6WR	401,07	---	30,0	80,0	54,0	70,0	146,0	20,00	70,0	90,0	160,0	22,60	GG
*112 14M	112	6WR	499,11	---	30,0	80,0	54,0	80,0	146,0	26,70	70,0	90,0	160,0	29,50	GG
*144 14M	144	6WR	641,71	---	35,0	90,0	54,0	80,0	146,0	35,00	70,0	100,0	175,0	39,00	GG
*168 14M	168	6WR	748,66	---	35,0	90,0	---	---	---	---	70,0	100,0	175,0	48,50	GG
*192 14M	192	6WR	855,62	---	35,0	90,0	---	---	---	---	70,0	100,0	175,0	57,80	GG

Largura de 85,0 mm (14M-85), 115,0 mm (14M-115) e 170,0 mm (14M-170)

Referência da Polia	Número de Dentes	Tipo Polia	Diâm. Prim. Ø	Diâm. sobre Flanges	ØP Furo Min.	ØP Furo Máx.	85					115					170					Material	
							L1	L2*	L3	ØC Cubo	Peso (Kg)	L1	L2*	L3	ØC Cubo	Peso (Kg)	L1	L2*	L3	ØC Cubo	Peso (Kg)		
30 14M	30	6CF	133,69	146,0	20,0	60,0	102,0	115,0	20,0	100,0	7,0	133,0	145,0	25,0	100,0	9,0	---	---	---	---	---	---	GG
32 14M	32	6CF	142,60	155,0	20,0	60,0	102,0	115,0	20,0	100,0	9,0	133,0	145,0	25,0	100,0	9,5	---	---	---	---	---	---	GG
34 14M	34	6CF	151,51	164,0	20,0	65,0	102,0	115,0	20,0	100,0	10,0	133,0	145,0	25,0	100,0	12,0	---	---	---	---	---	---	GG
36 14M	36	6CF	160,43	173,0	20,0	65,0	102,0	115,0	20,0	100,0	11,0	133,0	145,0	25,0	100,0	13,0	187,0	205,0	65,0	120,0	17,0	GG	
38 14M	38	6CF	169,34	182,0	25,0	70,0	102,0	115,0	20,0	110,0	13,0	133,0	145,0	25,0	110,0	15,0	187,0	205,0	65,0	120,0	19,0	GG	
40 14M	40	6CF	178,25	191,0	25,0	70,0	102,0	115,0	20,0	110,0	14,0	133,0	145,0	25,0	110,0	17,0	187,0	205,0	65,0	160,0	21,0	GG	
44 14M	44	6CF	196,08	209,0	30,0	75,0	102,0	115,0	20,0	120,0	17,0	133,0	145,0	25,0	120,0	19,0	187,0	205,0	65,0	160,0	22,0	GG	
48 14M	48	6CF	213,89	227,0	30,0	75,0	102,0	115,0	20,0	120,0	18,0	133,0	145,0	25,0	120,0	24,0	187,0	205,0	65,0	180,0	30,0	GG	
56 14M	56	6CF	249,55	263,0	30,0	75,0	102,0	115,0	20,0	140,0	19,0	133,0	145,0	30,0	140,0	26,0	187,0	205,0	65,0	180,0	37,0	GG	
64 14M	64	6CWF	285,21	298,0	40,0	80,0	102,0	115,0	25,0	160,0	22,0	133,0	145,0	30,0	160,0	27,0	187,0	205,0	65,0	220,0	40,0	GG	
72 14M	72	6CWF	320,86	334,0	40,0	80,0	102,0	115,0	25,0	160,0	23,0	133,0	145,0	30,0	160,0	32,0	187,0	205,0	77,0	220,0	42,0	GG	
80 14M	80	6CWF	356,51	370,0	40,0	85,0	102,0	115,0	25,0	160,0	27,0	133,0	145,0	30,0	160,0	35,0	187,0	205,0	77,0	220,0	48,0	GG	
90 14M	90	6WR	401,07	---	40,0	85,0	102,0	115,0	---	170,0	30,0	133,0	145,0	30,0	170,0	38,0	187,0	---	67,0	260,0	57,0	GG	
*112 14M	112	6WR	499,11	---	40,0	85,0	102,0	115,0	---	170,0	39,0	133,0	145,0	35,0	170,0	52,0	187,0	---	67,0	260,0	67,0	GG	
*144 14M	144	6WR	641,71	---	45,0	95,0	102,0	120,0	---	180,0	58,0	133,0	145,0	35,0	180,0	74,0	187,0	---	62,0	260,0	97,0	GG	
*168 14M	168	6WR	748,66	---	45,0	95,0	102,0	120,0	---	180,0	66,0	133,0	145,0	35,0	180,0	90,0	187,0	---	62,0	260,0	116,0	GG	
*192 14M	192	6WR	855,62	---	50,0	100,0	102,0	120,0	---	180,0	83,0	133,0	145,0	40,0	180,0	103,0	187,0	---	47,0	260,0	143,0	GG	
*216 14M	216	6WR	962,57	---	50,0	100,0	102,0	120,0	---	180,0	93,0	133,0	145,0	40,0	180,0	129,0	187,0	---	37,0	260,0	165,0	GG	

Legenda

- 6CF = com flange, maciço e rebaixada.
- 6CWF = com flange, aliviada e rebaixada.
- 6WR = sem flange, vazada.
- 6CWF = com flange, aliviada e rebaixada.
- 6CWR = sem flange, vazada e rebaixada.
- 3CWR = sem flange, vazada e rebaixada sem cubo (pescoço).
- ØC = diâmetro do cubo
- L1 = largura sem cubo
- L2 = largura total com o cubo
- L3 = Rebaixa da polia



* Padrão europeu: Algumas L2 diferentes do sistema americano. Somente larguras L2.

Geometria dos dentes HTD, somente compatível com correias HTD OMEGA A, OMEGA B, OMEGA-HP e OMEGA-HL. As dimensões e tolerâncias dos furos guias, e das larguras L1 e L2, Ø cubo e peso podem ser modificadas sem aviso prévio.

* Veja procedimentos técnicos página 77.

Tolerância de excentricidade é de 0,05mm para polias com diâmetros externos de 0 a 200mm. Acima de 200mm de diâmetro, acrescentar 0,005mm para cada 10mm.

As polias padronizadas em nosso estoque somente possuem furo guia ou furo apontado, e não estão balanceadas.

O balanceamento e acabamento final das polias ficam sob responsabilidade do comprador.

Os furos apontados ou guias não estão centralizados com relação ao cubo. A centralização deve ser feita através dos dentes das polias.

Nos reservamos-nos o direito de alterar o diâmetro do furo sem aviso prévio.

Polias Sincronizadoras - Dentes Arredondados HTD® 14M Passo de 14,0 mm (Padronizada) c/ bucha cônica TL

Largura de 40,0 mm (14M-40) e 55,0 mm (14M-55)



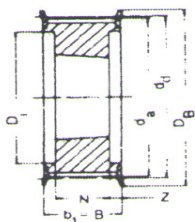
Referência da Polia	Número de Dentes	Diâm. Prim. Ø	Diâm. sobre Flange	40						55						Material
				B1	L2*	ØC Cubo	Peso (Kg)	TL	Tipo Polia	L1	L2*	ØC Cubo	Peso (Kg)	TL	Tipo Polia	
28 14M	28	124,78	138,0	54	61	80	4,73	2012	4F	70	80	90	5,60	2012	4F	GG
29 14M	29	129,78	142,0	54	61	80	5,09	2012	4F	70	80	90	6,10	2012	4F	GG
30 14M	30	133,69	146,0	54	61	80	5,45	2012	4F	70	80	90	6,60	2012	4F	GG
32 14M	32	142,60	155,0	54	61	80	6,17	2012	4F	70	80	90	7,60	2012	4F	GG
34 14M	34	151,51	164,0	54	61	90	6,88	2012	4F	70	80	105	8,60	2517	4F	GG
36 14M	36	160,43	173,0	54	61	90	7,60	2012	4F	70	80	105	9,60	2517	4F	GG
38 14M	38	169,34	182,0	54	61	90	8,28	2012	4F	70	80	105	10,80	2517	4F	GG
40 14M	40	178,25	191,0	54	61	90	9,26	2012	4F	70	80	115	11,20	2517	4F	GG
44 14M	44	196,08	209,0	54	61	100	10,32	3020	4F	70	80	115	12,50	3020	4F	GG
48 14M	48	213,89	227,0	54	61	100	11,50	3020	4F	70	80	125	13,70	3020	4F	GG
56 14M	56	249,55	263,0	54	61	100	13,05	3020	9WF	70	80	125	14,50	3020	9WF	GG
64 14M	64	285,21	298,0	54	65	110	14,40	3020	9WF	70	80	125	15,60	3020	9WF	GG
72 14M	72	320,86	334,0	54	65	110	16,90	3020	9W	70	80	130	18,50	3020	9W	GG
80 14M	80	356,51	370,0	54	70	120	18,50	3020	9A	70	80	130	20,00	3020	9A	GG
90 14M	90	401,07	---	54	70	146	20,00	3020	9A	70	90	160	22,60	3020	9A	GG
*112 14M	112	499,11	---	54	80	146	26,70	3020	9A	70	90	160	29,50	3020	9A	GG
*144 14M	144	641,71	---	54	80	146	35,00	3020	9A	70	100	175	39,00	3020	9A	GG
*168 14M	168	748,66	---	---	---	---	---	3020	9A	70	100	175	48,50	3020	9A	GG
*192 14M	192	855,62	---	---	---	---	---	3020	9A	70	100	175	57,80	3020	9A	GG

Largura de 85,0 mm (14M-85), 115,0 mm (14M-115) e 170,0 mm (14M-170)

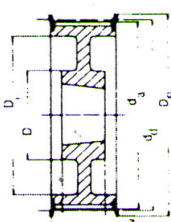
Referência da Polia	Número de Dentes	Diâm. Prim. Ø	Diâm. sobre Flange	85						115						170						Material			
				B1	L2*	L3	ØC Cubo	TL	Tipo Polia	Peso (Kg)	L1	L2*	L3	TL	Tipo Polia	ØC Cubo	Peso (Kg)	L1	L2*	L3	TL		Tipo Polia	ØC Cubo	Peso (Kg)
30 14M	30	133,69	146,0	102	115	20	2517	4F	7,0	133	145	25	2517	4F	9,0	---	---	---	---	---	---	---	---	---	GG
32 14M	32	142,60	155,0	102	115	20	2517	4F	9,0	133	145	25	2517	4F	9,5	---	---	---	---	---	---	---	---	---	GG
34 14M	34	151,51	164,0	102	115	20	2517	4F	10,0	133	145	25	2517	4F	12,0	---	---	---	---	---	---	---	---	---	GG
36 14M	36	160,43	173,0	102	115	20	3020	4F	11,0	133	145	25	3020	4F	13,0	---	---	---	---	---	---	---	---	---	GG
38 14M	38	169,34	182,0	102	115	20	3020	4F	13,0	133	145	25	3020	4F	15,0	187	205	65	3030	4F	---	---	19,0	GG	
40 14M	40	178,25	191,0	102	115	20	3020	4F	14,0	133	145	25	3020	4F	17,0	187	205	65	3030	4F	---	---	21,0	GG	
44 14M	44	196,08	209,0	102	115	20	3030	4F	17,0	133	145	25	3030	4F	19,0	187	205	65	3525	4F	---	---	22,0	GG	
48 14M	48	213,89	227,0	102	115	20	3030	4F	18,0	133	145	25	3030	4F	24,0	187	205	65	3525	4F	---	---	30,0	GG	
56 14M	56	249,55	263,0	102	115	20	3525	4F	19,0	133	145	30	3525	4F	26,0	187	205	65	3525	4F	---	---	37,0	GG	
64 14M	64	285,21	298,0	102	115	25	3525	9WF	22,0	133	145	30	3525	9WF	160	27,0	187	205	65	4040	4F	---	---	40,0	GG
72 14M	72	320,86	334,0	102	115	25	3525	9W	23,0	133	145	30	3525	9W	160	32,0	187	205	77	4040	9W	220	42,0	GG	
80 14M	80	356,51	370,0	102	115	25	3525	9W	27,0	133	145	30	3525	9W	160	35,0	187	205	77	4040	9W	220	48,0	GG	
90 14M	90	401,07	---	102	115	---	3525	9A	30,0	133	145	30	3525	9A	170	38,0	187	---	67	4040	9A	260	57,0	GG	
*112 14M	112	499,11	---	102	115	---	3525	9A	39,0	133	145	35	3525	9A	170	52,0	187	---	67	5050	9A	260	67,0	GG	
*144 14M	144	641,71	---	102	120	---	3525	9A	58,0	133	145	35	4040	9A	180	74,0	187	---	62	5050	9A	260	97,0	GG	
*168 14M	168	748,66	---	102	120	---	3525	9A	66,0	133	145	35	4040	9A	180	90,0	187	---	62	5050	9A	260	116,0	GG	
*192 14M	192	855,62	---	102	120	---	3525	9A	83,0	133	145	40	4040	9A	180	103,0	187	---	47	5050	9A	260	143,0	GG	
*216 14M	216	962,57	---	102	120	---	3525	9A	93,0	133	145	40	4040	9A	180	129,0	187	---	37	5050	9A	260	165,0	GG	

Legenda

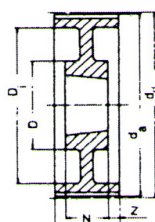
- 4F = com flange, maciço e rebaixada.
- 9WF = com flange, aliviada e rebaixada.
- 9W = sem flange, vazada.
- 9A = sem flange, aliviada e rebaixada.
- ØC = diâmetro do cubo
- L1 = largura sem cubo
- L2 = largura total com o cubo
- L3 = Rebaixo da polia



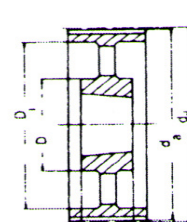
Type 4F



Type 9WF



Type 9W



Type 9A

Ex. Polia 34 14M 40

34 = N.º de dentes

14M = passo da polia

40 = P/ correia de 40mm de largura

Bucha Cônica	2012	2517	3020	3030	3525	3535	4040
Ø furo de...até	14-50	16-60	25-75	35-75	35-90	35-90	40-100

* Padrão europeu: Algumas L2 diferentes do sistema americano. Somente larguras L2.

Geometria dos dentes HTD, somente compatível com correias HTD OMEGA A, OMEGA B, OMEGA-HP e OMEGA-HL.

As dimensões e tolerâncias dos furos guias, e das larguras L1 e L2, Ø cubo e peso podem ser modificadas sem aviso prévio.

* Veja procedimentos técnicos página 77.

Tolerância de excentricidade é de 0,05mm para polias com diâmetros externos de 0 a 200mm. Acima de 200mm de diâmetro, acrescentar 0,005mm para cada 10mm.

As polias padronizadas em nosso estoque somente possuem furo guia ou furo apontado, e não estão balanceadas.

O balanceamento e acabamento final das polias ficam sob responsabilidade do comprador.

Os furos apontados ou guias não estão centralizados com relação ao cubo. A centralização deve ser feita através dos dentes das polias.

Nos reservamos-nos o direito de alterar o diâmetro do furo sem aviso prévio.