

# Polias Sincronizadoras - Dentes Arredondados - HTD® 5M

Passo 5,0 mm (Padronizada) Material : Aço ou Alumínio

Largura 9,0 mm e Largura 15,0 mm



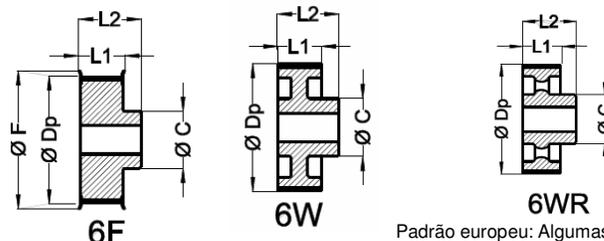
Referência da Polia	Numero de Dentes	Tipo de Polia	Dia. Primitivo Ø Dp	Dia. Flanges Ø F	Dia. do Cubo Ø C	9,0		Peso Aprox. (g)	15		Peso Aprox. (g)	Furo Min. Ø	Furo Max. Ø
						L1	L2		L1	L2			
10 5M	10	6F	15,91	20,0	10,0	14,5	20,0	7,0	20,0	26,0	8,0	4,8	6,0
12 5M	12	6F	19,10	23,0	13,0	14,5	20,0	8,0	20,0	26,0	9,0	4,8	6,0
14 5M	14	6F	22,29	26,0	14,0	14,5	20,0	9,0	20,0	26,0	10,0	6,0	9,0
15 5M	15	6F	23,88	28,0	16,0	14,5	20,0	10,0	20,0	26,0	11,0	6,0	10,0
16 5M	16	6F	25,47	30,0	17,0	14,5	20,0	11,0	20,0	26,0	12,0	6,0	11,0
17 5M	17	6F	27,05	32,0	19,0	14,5	20,0	12,0	20,0	26,0	14,0	6,0	13,0
18 5M	18	6F	28,64	33,0	20,0	14,5	20,0	14,0	20,0	26,0	15,0	6,0	14,0
19 5M	19	6F	30,23	34,0	21,0	14,5	20,0	15,0	20,0	26,0	17,0	6,0	14,0
20 5M	20	6F	31,83	36,0	23,0	14,5	20,0	17,0	20,0	27,0	18,0	6,0	15,0
22 5M	22	6F	35,01	39,0	25,0	14,5	20,0	18,0	20,0	27,0	20,0	6,0	16,0
24 5M	24	6F	38,19	42,0	27,0	14,5	20,0	20,0	20,0	27,0	30,0	6,0	17,0
25 5M	25	6F	39,78	43,0	29,0	14,5	20,0	30,0	20,0	27,0	40,0	6,0	18,0
26 5M	26	6F	41,38	45,0	29,0	14,5	20,0	35,0	20,0	27,0	45,0	6,0	18,0
28 5M	28	6F	44,56	47,0	30,0	14,5	20,0	40,0	20,0	27,0	50,0	6,0	19,0
30 5M	30	6F	47,74	51,0	34,0	14,5	20,0	50,0	20,0	27,0	60,0	6,0	21,0
32 5M	32	6F	50,92	55,0	36,0	14,5	20,0	60,0	20,0	27,0	80,0	8,0	22,0
34 5M	34	6F	54,11	61,0	36,0	14,5	20,0	80,0	20,0	27,0	90,0	8,0	22,0
36 5M	36	6F	57,29	64,0	36,0	14,5	20,0	90,0	20,0	27,0	100,0	8,0	22,0
38 5M	38	6F	60,47	66,0	36,0	14,5	20,0	100,0	20,0	27,0	120,0	8,0	22,0
40 5M	40	6F	63,66	68,0	36,0	14,5	20,0	120,0	20,0	27,0	140,0	8,0	22,0
44 5M	44	6W	70,02	--	38,0	14,5	20,0	100,0	20,0	28,0	130,0	8,0	23,0
48 5M	48	6W	76,39	--	38,0	14,5	20,0	120,0	20,0	28,0	160,0	8,0	23,0
50 5M	50	6W	79,57	--	38,0	14,5	20,0	130,0	20,0	28,0	170,0	8,0	23,0
52 5M	52	6W	82,76	--	38,0	14,5	20,0	150,0	20,0	28,0	180,0	8,0	23,0
56 5M	56	6W	89,12	--	38,0	14,5	20,0	180,0	20,0	28,0	200,0	8,0	23,0
60 5M	60	6WR	95,49	--	40,0	14,5	20,0	200,0	20,0	28,0	220,0	10,0	25,0
62 5M	62	6WR	98,67	--	40,0	14,5	20,0	210,0	20,0	28,0	280,0	10,0	25,0
72 5M	72	6WR	114,59	--	45,0	14,5	20,0	240,0	20,0	28,0	300,0	10,0	30,0
84 5M	84	6WR	133,68	--	50,0	14,5	20,0	280,0	20,0	28,0	310,0	10,0	34,0

Largura 25,0 mm

Referência da Polia	Numero de Dentes	Tipo de Polia	Dia. Primitivo Ø Dp	Dia. Flanges Ø F	Dia. do Cubo Ø C	25		Furo Min. Ø	Furo Max. Ø	Peso Aprox. (g)
						L1	L2			
10 5M	10	6F	15,91	20,0	10,0	30,0	36,0	4,8	6,0	9,0
12 5M	12	6F	19,10	23,0	13,0	30,0	36,0	4,8	6,0	10,0
14 5M	14	6F	22,29	26,0	14,0	30,0	36,0	6,0	9,0	11,0
15 5M	15	6F	23,88	28,0	16,0	30,0	36,0	6,0	10,0	12,0
16 5M	16	6F	25,47	30,0	17,0	30,0	36,0	6,0	11,0	14,0
17 5M	17	6F	27,05	32,0	19,0	30,0	36,0	6,0	13,0	15,0
18 5M	18	6F	28,64	33,0	20,0	30,0	36,0	6,0	14,0	17,0
19 5M	19	6F	30,23	34,0	21,0	30,0	36,0	6,0	14,0	18,0
20 5M	20	6F	31,83	36,0	23,0	30,0	37,0	6,0	15,0	20,0
22 5M	22	6F	35,01	39,0	25,0	30,0	37,0	6,0	16,0	30,0
24 5M	24	6F	38,19	42,0	27,0	30,0	37,0	6,0	17,0	40,0
25 5M	25	6F	39,78	43,0	29,0	30,0	37,0	6,0	17,0	45,0
26 5M	26	6F	41,38	45,0	29,0	30,0	37,0	6,0	18,0	50,0
28 5M	28	6F	44,56	47,0	30,0	30,0	37,0	6,0	19,0	60,0
30 5M	30	6F	47,74	51,0	34,0	30,0	37,0	6,0	21,0	80,0
32 5M	32	6F	50,92	55,0	36,0	30,0	37,0	8,0	22,0	90,0
34 5M	34	6F	54,11	61,0	36,0	30,0	37,0	8,0	22,0	100,0
36 5M	36	6F	57,29	64,0	36,0	30,0	37,0	8,0	22,0	120,0
38 5M	38	6F	60,47	66,0	36,0	30,0	37,0	8,0	22,0	140,0
40 5M	40	6F	63,66	68,0	36,0	30,0	37,0	8,0	22,0	160,0
44 5M	44	6W	70,02	--	38,0	30,0	38,0	8,0	23,0	140,0
48 5M	48	6W	76,39	--	38,0	30,0	38,0	8,0	23,0	180,0
50 5M	50	6W	79,57	--	38,0	30,0	38,0	8,0	23,0	200,0
52 5M	52	6W	82,76	--	38,0	30,0	38,0	8,0	23,0	220,0
56 5M	56	6W	89,12	--	38,0	30,0	38,0	8,0	23,0	240,0
60 5M	60	6W	95,49	--	40,0	30,0	38,0	10,0	25,0	260,0
62 5M	62	6W	98,67	--	40,0	30,0	38,0	10,0	25,0	300,0
72 5M	72	6W	114,59	--	45,0	30,0	38,0	10,0	30,0	320,0
84 5M	84	6W	133,68	--	50,0	30,0	38,0	10,0	34,0	340,0

**LEGENDA**

- 6F = Polia com flange maciça
- 6W = Polia sem flange aliviada
- 6WR = Polia sem flange vazada
- Ø C = Diâmetro do cubo
- L1 = Largura sem cubo
- L2 = Largura total com cubo



Ex. Polia 50 5M 25  
 50 = N.º de dentes  
 5M = passo da polia  
 25 = P/ correia de 25 mm de largura

Padrão europeu: Algumas L2 diferentes do sistema americano. Somente larguras L2. Todas fabricadas em alumínio.

Também dispomos de polias em Aço.

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

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 a partir da página 77.

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

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.