

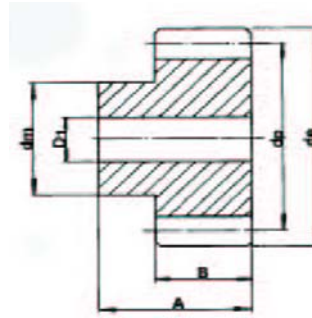
Heitmann und Bruun GmbH

Ihr Partner für die Antriebs- und Fördertechnik

STIRNRÄDER

	Zahnbreite "B" mm	Gesamtbreite "A" mm
Modul 1,0	15	25,0
Modul 1,5	17	30,0
Modul 2,0	20	35,0
Modul 2,5	25	40,0

Werkstoff C 43



	Modul 1,0				Modul 1,5				Modul 2,0				Modul 2,5			
	de	dp	dm	D1	de	dp	dm	D1	de	dp	dm	D1	de	dp	dm	D1
12	14,0	12,0	9	-	21,0	18,0	14	8	28,0	24,0	18	10	35,0	30,0	22	10
13	15,0	13,0	10	-	22,5	19,5	14	8	30,0	26,0	19	10	37,5	32,5	25	10
14	16,0	14,0	10	-	24,0	21,0	16	8	32,0	28,0	20	10	40,0	35,0	28	10
15	17,0	15,0	12	-	25,5	22,5	18	8	34,0	30,0	22	10	42,5	37,5	30	10
16	18,0	16,0	13	-	27,0	24,0	20	8	36,0	32,0	24	10	45,0	40,0	32	12
17	19,0	17,0	14	8	28,5	25,5	20	8	38,0	34,0	25	10	47,5	42,5	35	12
18	20,0	18,0	15	8	30,0	27,0	20	8	40,0	36,0	25	10	50,0	45,0	35	12
19	21,0	19,0	15	8	31,5	28,5	20	8	42,0	38,0	25	10	52,5	47,5	35	12
20	22,0	20,0	16	8	33,0	30,0	25	8	44,0	40,0	30	10	55,0	50,0	40	14
21	23,0	21,0	16	8	34,5	31,5	25	10	46,0	42,0	30	12	57,5	52,5	40	14
22	24,0	22,0	18	8	36,0	33,0	25	10	48,0	44,0	30	12	60,0	55,0	45	14
23	25,0	23,0	18	8	37,5	34,5	25	10	50,0	46,0	30	12	62,5	57,5	45	14
24	26,0	24,0	20	8	39,0	36,0	25	10	52,0	48,0	35	12	65,0	60,0	45	14
25	27,0	25,0	20	8	40,5	37,5	25	10	54,0	50,0	35	12	67,5	62,5	50	14
26	28,0	26,0	20	8	42,0	39,0	30	12	56,0	52,0	40	12	70,0	65,0	50	14
27	29,0	27,0	20	8	43,5	40,5	30	12	58,0	54,0	40	12	72,5	67,5	50	14
28	30,0	28,0	20	8	45,0	42,0	30	12	60,0	56,0	40	12	75,0	70,0	50	14
29	31,0	29,0	20	8	46,5	43,5	30	12	62,0	58,0	40	14	77,5	72,5	50	14
30	32,0	30,0	20	8	48,0	45,0	30	12	64,0	60,0	40	14	80,0	75,0	55	16
31	33,0	31,0	25	10	49,5	46,5	35	12	66,0	62,0	45	14	82,5	77,5	55	16
32	34,0	32,0	25	10	51,0	48,0	35	12	68,0	64,0	45	14	85,0	80,0	55	16
33	35,0	33,0	25	10	52,5	49,5	35	12	70,0	66,0	45	14	87,5	82,5	55	16
34	36,0	34,0	25	10	54,0	51,0	35	12	72,0	68,0	45	14	90,0	85,0	55	16
35	37,0	35,0	25	10	55,5	52,5	35	12	74,0	70,0	45	14	92,5	87,5	60	16
36	38,0	36,0	25	10	57,0	54,0	35	12	76,0	72,0	45	14	95,0	90,0	60	16
37	39,0	37,0	25	10	58,5	55,5	40	12	78,0	74,0	50	14	97,5	92,5	60	16
38	40,0	38,0	25	10	60,0	57,0	40	12	80,0	76,0	50	14	100,0	95,0	60	16
39	41,0	39,0	25	10	61,5	58,5	40	12	82,0	78,0	50	14	102,5	97,5	60	16
40	42,0	40,0	25	10	63,0	60,0	40	12	84,0	80,0	50	14	105,0	100,0	70	20
41	43,0	41,0	30	10	64,5	61,5	50	14	86,0	82,0	60	16	107,5	102,5	70	20
42	44,0	42,0	30	10	66,0	63,0	50	14	88,0	84,0	60	16	110,0	105,0	70	20
43	45,0	43,0	30	10	67,5	64,5	50	14	90,0	86,0	60	16	112,5	107,5	70	20
44	46,0	44,0	30	10	69,0	66,0	50	14	92,0	88,0	60	16	115,0	110,0	70	20
45	47,0	45,0	30	10	70,5	67,5	50	14	94,0	90,0	60	16	117,5	112,5	70	20
46	48,0	46,0	30	10	72,0	69,0	50	14	96,0	92,0	60	16	120,0	115,0	70	20
47	49,0	47,0	30	10	73,5	70,5	50	14	98,0	94,0	70	16	122,5	117,5	80	20
48	50,0	48,0	30	10	75,0	72,0	50	14	100,0	96,0	70	16	125,0	120,0	80	20
49	51,0	49,0	30	10	76,5	73,5	50	14	102,0	98,0	70	16	127,5	122,5	80	20
50	52,0	50,0	30	12	78,0	75,0	50	14	104,0	100,0	70	16	130,0	125,0	80	20
51	53,0	51,0	40	12	79,5	76,5	60	15	106,0	102,0	70	20	132,5	127,5	90	20
52	54,0	52,0	40	12	81,0	78,0	60	15	108,0	104,0	70	20	135,0	130,0	90	20
53	55,0	53,0	40	12	82,5	79,5	60	15	110,0	106,0	70	20	137,5	132,5	90	20
54	56,0	54,0	40	12	84,0	81,0	60	15	112,0	108,0	70	20	140,0	135,0	90	20
55	57,0	55,0	40	12	85,5	82,5	60	15	114,0	110,0	70	20	142,5	137,5	100	20
56	58,0	56,0	40	12	87,0	84,0	60	15	116,0	112,0	70	20	145,0	140,0	100	20
57	59,0	57,0	40	12	88,5	85,5	60	15	118,0	114,0	70	20	147,5	142,5	100	20
58	60,0	58,0	40	12	90,0	87,0	60	15	120,0	116,0	70	20	150,0	145,0	100	20
59	61,0	59,0	40	12	91,5	88,5	60	15	122,0	118,0	70	20	152,5	147,5	100	20
60	62,0	60,0	40	12	93,0	90,0	60	15	124,0	120,0	70	20				
61	63,0	61,0	50	12	94,5	91,5	70	20	126,0	122,0	80	20				
62	64,0	62,0	50	12	96,0	93,0	70	20	128,0	124,0	80	20				
63	65,0	63,0	50	12	97,5	94,5	70	20	130,0	126,0	80	20				
64	66,0	64,0	50	12	99,0	96,0	70	20	132,0	128,0	80	20				
65	67,0	65,0	50	12	100,5	97,5	70	20	134,0	130,0	80	20				
66	68,0	66,0	50	12	102,0	99,0	70	20	136,0	132,0	80	20				
67	69,0	67,0	50	12	103,5	100,5	70	20	138,0	134,0	80	20				
68	70,0	68,0	50	12	105,0	102,0	70	20	140,0	136,0	80	20				
69	71,0	69,0	50	12	106,5	103,5	70	20	142,0	138,0	80	20				
70	72,0	70,0	50	12	108,0	105,0	70	20	144,0	140,0	80	20				

Alle Angaben ohne Gewähr