



Baugrößen			Hohe Belastung; Federwege und -kräfte								Bestell- daten
D _h mm	D _d mm	L ₀ mm	R N/mm	s ₁ mm	F ₁ N	s ₂ mm	F ₂ N	s _{max} mm	F _{max} N	Farbe	Artikel Nr.
10,00	5,00	25,0	22,1	5,3	117,1	6,5	143,7	7,5	165,8	rot	HL10x25
		32,0	17,5	6,7	117,3	8,3	145,3	9,6	168,0		HL10x32
		38,0	17,1	8,0	136,8	9,9	169,3	11,4	194,9		HL10x38
		44,0	15,0	9,2	138,0	11,5	172,5	13,2	198,0		HL10x44
		51,0	12,8	10,7	137,0	13,3	170,2	15,3	195,8		HL10x51
		64,0	10,7	13,4	143,4	16,6	177,6	19,2	205,4		HL10x64
		76,0	7,5	16,0	120,0	19,8	148,5	22,8	171,0		HL10x76
		305,0	2,1	64,0	134,0	79,3	166,5	91,5	192,2		HL10x305
		12,50	6,30	25,0	42,1	5,3	223,1	6,5	273,7		7,5
32,0	33,2			6,7	222,4	8,3	275,6	9,6	318,7	HL13x32	
38,0	29,3			8,0	234,4	9,9	290,1	11,4	334,0	HL13x38	
44,0	24,6			9,2	226,3	11,5	282,9	13,2	324,7	HL13x44	
51,0	19,6			10,7	209,7	13,3	260,7	15,3	300,0	HL13x51	
64,0	15,0			13,4	201,0	16,6	249,0	19,2	288,0	HL13x64	
76,0	13,2			16,0	211,2	19,8	261,4	22,8	301,0	HL13x76	
89,0	11,4			18,7	213,2	23,1	263,3	26,7	304,4	HL13x89	
305,0	2,8			64,0	179,2	79,3	222,0	91,5	256,2	HL13x305	
16,00	8,00	25,0	75,7	5,3	401,2	6,5	492,1	7,5	567,8	rot	HL16x25
		32,0	52,8	6,7	353,8	8,3	438,2	9,6	506,9		HL16x32
		38,0	48,5	8,0	388,0	9,9	480,2	11,4	552,9		HL16x38
		44,0	42,8	9,2	393,8	11,5	492,2	13,2	565,0		HL16x44
		51,0	37,1	10,7	397,0	13,3	493,4	15,3	567,6		HL16x51
		64,0	30,3	13,4	406,0	16,6	503,0	19,2	582,0		HL16x64
		76,0	25,7	16,0	411,2	19,8	509,0	22,8	586,0		HL16x76
		89,0	21,7	18,7	405,8	23,1	501,3	26,7	579,4		HL16x89
		102,0	19,3	21,7	413,0	26,5	511,5	30,6	590,6		HL16x102
305,0	7,1	64,0	454,4	79,3	563,0	91,5	649,7	HL16x305			
20,00	10,00	25,0	216,0	5,3	1144,8	6,5	1404,0	7,5	1620,0	rot	HL20x25
		32,0	168,0	6,7	1125,6	8,3	1394,4	9,6	1612,8		HL20x32
		38,0	129,0	8,0	1032,0	9,9	1277,1	11,0	1419,0		HL20x38
		44,0	112,0	9,2	1030,4	11,5	1288,0	13,0	1456,0		HL20x44
		51,0	94,0	10,7	1005,8	13,3	1250,2	15,0	1410,0		HL20x51
		64,0	72,1	13,4	966,1	16,6	1196,9	19,0	1369,9		HL20x64
		76,0	59,7	16,0	955,2	19,8	1182,1	23,0	1373,1		HL20x76
		89,0	50,5	18,7	944,4	23,1	1166,6	27,0	1363,5		HL20x89
		102,0	44,2	21,4	945,9	26,5	1171,3	31,0	1370,2		HL20x102
		115,0	38,4	24,2	929,3	30,0	1152,0	35,0	1344,0		HL20x115
		127,0	34,1	26,7	910,5	33,0	1125,3	38,0	1295,8		HL20x127
		139,0	31,0	29,2	905,2	36,1	1119,1	42,0	1302,0		HL20x139
		152,0	28,2	32,0	902,4	39,5	1113,9	46,0	1297,2		HL20x152
		305,0	15,0	64,0	960,0	79,3	1189,5	91,0	1365,0		HL20x305
		25,00	12,50	25,0	375,0	5,3	1987,5	6,5	2437,5		7,5
32,0	297,0			6,7	1989,9	8,3	2465,1	9,6	2851,2	HL26x32	
38,0	219,0			8,0	1752,0	9,9	2168,1	11,0	2409,0	HL26x38	
44,0	187,0			9,2	1720,4	11,5	2150,5	13,0	2431,0	HL26x44	
51,0	156,0			10,7	1669,2	13,3	2074,8	15,0	2340,0	HL26x51	
64,0	123,0			13,4	1648,2	16,6	2041,8	19,0	2337,0	HL26x64	
76,0	99,0			16,0	1584,0	19,8	1960,2	23,0	2277,0	HL26x76	
89,0	84,0			18,7	1570,8	23,1	1940,4	27,0	2268,0	HL26x89	
102,0	73,0			21,4	1562,2	26,5	1934,5	31,0	2263,0	HL26x102	
115,0	65,0			24,2	1573,0	30,0	1950,0	35,0	2275,0	HL26x115	
127,0	57,7			26,7	1540,6	33,0	1904,1	38,0	2192,6	HL26x127	
139,0	52,7			29,2	1538,8	36,1	1902,5	42,0	2213,4	HL26x139	
152,0	47,8			32,0	1529,6	39,5	1888,1	46,0	2198,8	HL26x152	
178,0	41,0			37,4	1533,4	46,3	1898,3	53,0	2173,0	HL26x178	
203,0	35,8			42,6	1525,1	52,8	1890,2	61,0	2183,8	HL26x203	
305,0	22,9	64,0	1465,6	79,3	1816,0	91,0	2083,9	HL26x305			

Stempelfedern

HENNLICH GmbH & Co KG

Baugrößen			Hohe Belastung; Federwege und -kräfte								Bestell- daten
D _h mm	D _d mm	L ₀ mm	R N/mm	s ₁ mm	F ₁ N	s ₂ mm	F ₂ N	s _{max} mm	F _{max} N	Farbe	Artikel Nr.
32,00	16,00	38,0	388,0	8,0	3104,0	9,9	3841,2	11,0	4268,0	rot	HL32x38
		44,0	324,0	9,2	2980,8	11,5	3726,0	13,0	4212,0		HL32x44
		51,0	272,0	10,7	2910,4	13,3	3617,6	15,0	4080,0		HL32x51
		64,0	212,0	13,4	2840,8	16,6	3519,2	19,0	4028,0		HL32x64
		76,0	172,0	16,0	2752,0	19,8	3405,6	23,0	3956,0		HL32x76
		89,0	141,0	18,7	2636,7	23,1	3257,1	27,0	3807,0		HL32x89
		102,0	122,0	21,4	2610,8	26,5	3233,0	31,0	3782,0		HL32x102
		115,0	107,0	24,2	2589,4	30,0	3210,0	35,0	3745,0		HL32x115
		127,0	93,0	26,7	2483,1	33,0	3069,0	38,0	3534,0		HL32x127
		139,0	86,0	29,2	2511,2	36,1	3104,6	42,0	3612,0		HL32x139
		152,0	58,0	32,0	2496,0	39,5	3081,0	46,0	3588,0		HL32x152
		178,0	67,2	37,4	2513,3	46,3	3111,4	53,0	3561,6		HL32x178
		203,0	59,1	42,6	2517,7	52,8	3120,5	61,0	3605,1		HL32x203
254,0	46,4	53,3	2473,1	66,0	3062,4	76,0	3526,4	HL32x254			
	305,0	38,0	2432,0	79,3	3013,4	91,0	3458,0	HL32x305			
40,00	20,00	51,0	350,0	10,7	3745,0	13,3	4655,0	15,0	5250,0	rot	HL40x51
		64,0	269,0	13,4	3604,6	16,6	4465,4	19,0	5111,0		HL40x64
		76,0	219,0	16,0	3504,0	19,8	4336,2	23,0	5037,0		HL40x76
		89,0	190,0	18,7	3553,0	23,1	4389,0	27,0	5130,0		HL40x89
		102,0	163,0	21,4	3488,2	26,5	4319,5	31,0	5053,0		HL40x102
		115,0	142,0	24,2	3436,4	30,0	4260,0	35,0	4970,0		HL40x115
		127,0	128,0	26,7	3417,6	33,0	4224,0	38,0	4864,0		HL40x127
		139,0	115,0	29,2	3358,0	36,1	4151,5	42,0	4830,0		HL40x139
		152,0	105,0	32,0	3360,0	39,5	4147,5	46,0	4830,0		HL40x152
		178,0	89,0	37,4	3328,6	46,3	4120,7	53,0	4717,0		HL40x178
		203,0	77,0	42,6	3280,2	52,8	4065,6	61,0	4697,0		HL40x203
		254,0	61,0	53,3	3251,3	66,0	4026,0	76,0	4636,0		HL40x254
			305,0	51,0	3264,0	79,3	4044,3	91,0	4641,0		HL40x305
50,00	25,00	64,0	413,0	13,4	5534,2	16,6	6855,8	19,0	7847,0	rot	HL51x64
		76,0	339,0	16,0	5424,0	19,8	6712,2	23,0	7797,0		HL51x76
		89,0	288,0	18,7	5385,6	23,1	6652,8	27,0	7776,0		HL51x89
		102,0	245,0	21,4	5243,0	26,5	6492,5	31,0	7595,0		HL51x102
		115,0	215,0	24,2	5203,0	30,0	6450,0	35,0	7525,0		HL51x115
		127,0	192,0	26,7	5126,4	33,0	6336,0	38,0	7296,0		HL51x127
		139,0	168,0	29,2	4905,6	36,1	6064,8	42,0	7056,0		HL51x139
		152,0	154,0	32,0	4928,0	39,5	6083,0	46,0	7084,0		HL51x152
		178,0	134,0	37,4	5011,6	46,3	6204,2	53,0	7102,0		HL51x178
		203,0	117,0	42,6	4984,2	52,8	6177,6	61,0	7137,0		HL51x203
		254,0	89,0	53,3	4743,7	66,0	5874,0	76,0	6764,0		HL51x254
			305,0	73,0	4672,0	79,3	5788,9	91,0	6643,0		HL51x305
		63,00	38,00	76,0	618,0	15,2	9394,0	19,0	11742,0		22,8
89,0	515,0			17,8	9167,0	22,3	11485,0	26,7	13751,0	HL63x89	
102,0	438,0			20,4	8935,0	25,5	11169,0	30,6	13403,0	HL63x102	
115,0	370,0			23,0	8510,0	28,8	10656,0	34,5	12765,0	HL63x115	
127,0	333,0			25,4	8458,0	31,8	10589,0	38,1	12687,0	HL63x127	
152,0	269,0			30,4	8178,0	38,0	10222,0	45,6	12266,0	HL63x152	
178,0	226,0			35,6	8046,0	44,5	10057,0	53,4	12068,0	HL63x178	
203,0	198,0			40,6	8039,0	50,8	10058,0	60,9	12058,0	HL63x203	
254,0	155,0			50,8	7874,0	63,5	9843,0	76,2	11811,0	HL63x254	
	305,0			128,0	7808,0	61,0	7808,0	76,3	9766,0	91,5	11712,0