



Größe	fork end connector									pin		gusset plate				
	d2 [mm]	A [mm]	b [mm]	E [mm]	C [mm]	d4 [mm]	D [mm]	V [mm]	m2 [mm]	D1 [mm]	Lb [mm]	B _{min} [mm]	T1 [mm]	Ca [mm]	Ea _{min} [mm]	d3 [mm]
M6	6,0	10,2	5,2	38,0	9,2	6,4	15,8	10,0	7,5	6,0	16,0	18,5	4,0	11,5	20,0	6,6
M8	8,0	13,5	6,5	47,0	12,0	8,4	20,4	12,0	9,5	8,0	20,5	25,0	5,0	15,5	22,0	8,6
M10	10,0	16,0	8,0	60,0	15,7	10,5	27,0	16,0	12,0	10,0	24,0	32,0	6,0	19,5	25,0	10,6
M12	12,0	20,0	10,0	70,0	18,6	12,6	32,0	20,0	14,0	12,0	29,0	37,0	8,0	22,5	30,0	12,7
M16	16,0	25,0	12,0	90,0	25,0	16,6	43,3	25,0	18,5	16,0	36,0	51,0	10,0	31,0	38,0	16,8
M20	20,0	31,0	14,0	106,0	30,5	20,6	52,5	25,0	23,0	20,0	44,0	64,0	12,0	39,0	45,0	20,8
M24	24,0	37,5	17,5	120,0	37,0	24,6	63,0	30,0	27,0	24,0	53,0	75,0	15,0	46,0	52,0	25,0
M30	30,0	48,5	22,5	136,0	45,0	30,6	78,6	30,0	34,0	30,0	67,5	91,0	20,0	56,0	62,0	31,0
M36	36,0	55,0	25,0	163,0	55,0	36,6	92,0	40,0	38,5	36,0	77,5	112,0	22,0	68,0	76,0	36,0
M42	42,0	64,0	28,0	198,0	65,4	42,6	110,0	50,0	47,0	42,0	89,5	135,0	25,0	82,0	90,0	43,0
M48	48,0	75,0	33,0	215,0	73,3	47,6	124,5	50,0	53,5	47,0	102,0	149,0	30,0	91,0	100,0	48,0
M56x4	56,0	86,0	38,0	251,0	87,0	55,7	148,5	60,0	60,0	55,0	117,0	176,0	35,0	107,0	120,0	56,0
M64x4	64,0	99,5	43,5	285,0	99,0	63,7	168,5	70,0	67,5	63,0	133,0	201,0	40,0	122,0	135,0	64,5
M72x4	72,0	119,5	53,5	318,0	108,7	72,7	187,0	80,0	75,0	72,0	156,0	225,0	50,0	137,0	145,0	73,5
M80x4	80,0	132,5	58,5	341,0	121,5	80,7	207,0	80,0	82,0	80,0	173,0	251,0	55,0	153,0	162,0	81,5
M90x4	90,0	147,5	63,5	383,0	135,7	90,7	232,5	90,0	91,0	90,0	192,0	286,0	60,0	174,0	180,0	91,5
M100x4	100,0	163,5	73,5	418,0	152,5	98,7	261,5	100,0	100,0	98,0	210,0	312,0	70,0	189,0	205,0	99,5

tension rod system 460 / 560

fork end connector, pin and gusset plate 460

