



Catalog No.	d	X	L	Grade
SM 1100	M06	X	032	10.9



Stahl, vergütet: M06 - M12 Festigkeitsklasse 10.9
M14 - M42 Festigkeitsklasse 8.8
M12 - M24 Festigkeitsklasse 12.9

steel, heat-treated: M06 - M12 grade 10.9
M14 - M42 grade 8.8
M12 - M24 grade 12.9



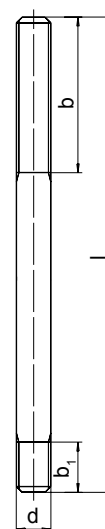
mm



Gewinde gerollt
rolled thread



* Abmessungen sind nicht in der DIN enthalten.
* These dimensions are not part of the german DIN.



3

d	x	l	Festigkeits- klasse / grade		b	b ₁	kg
Ø							
*M06	x	032	10.9	-	16	09	0,008
*M06	x	040	10.9	-	20		0,009
M06	x	050	10.9	-	30		0,011
*M06	x	063	10.9	-	40		0,014
M06	x	080	10.9	-	50		0,018
M08	x	040	10.9	-	20	11	0,010
M08	x	063	10.9	-	40		0,020
*M08	x	080	10.9	-	50		0,025
M08	x	100	10.9	-	63		0,030
*M08	x	125	10.9	-	75		0,036
*M08	x	160	10.9	-	100	13	0,045
M10	x	050	10.9	-	25		0,025
M10	x	080	10.9	-	50		0,040
*M10	x	100	10.9	-	75		0,050
M10	x	125	10.9	-	75		0,062
*M10	x	160	10.9	-	100	15	0,080
*M10	x	200	10.9	-	122		0,100
M12	x	050	10.9	-	25		0,037
*M12	x	063	10.9	-	32		0,045
M12	x	080	10.9	12.9	50		0,055
*M12	x	100	10.9	12.9	63	17	0,070
M12	x	125	10.9	12.9	75		0,090
*M12	x	160	10.9	12.9	100		0,113
*M12	x	200	10.9	-	122		0,140
*M14	x	063	8.8	-	32		0,080
*M14	x	080	8.8	-	50	19	0,085
*M14	x	100	8.8	-	63		0,090
*M14	x	125	8.8	-	75		0,120
*M14	x	160	8.8	-	100		0,150
*M14	x	200	8.8	-	122		0,195
*M14	x	250	8.8	-	160	23	0,240
M16	x	063	8.8	-	32		0,085
*M16	x	080	8.8	12.9	50		0,105
M16	x	100	8.8	12.9	63		0,130
*M16	x	125	8.8	12.9	75		0,160
M16	x	160	8.8	12.9	100	29	0,218
*M16	x	200	8.8	12.9	122		0,280
M16	x	250	8.8	12.9	160		0,325
*M16	x	315	8.8	-	180		0,425
*M16	x	500	8.8	-	315		0,650
*M18	x	080	8.8	-	50	35	0,130
*M18	x	125	8.8	-	75		0,200
*M18	x	160	8.8	-	100		0,255
*M18	x	200	8.8	-	122		0,320
*M18	x	250	8.8	-	150		0,400
*M18	x	315	8.8	-	180	43	0,500

d	x	l	Festigkeits- klasse / grade		b	b ₁	kg
Ø							
M20	x	080	8.8	-	32	27	0,185
M20	x	125	8.8	12.9	70		0,255
*M20	x	160	8.8	12.9	100		0,330
M20	x	200	8.8	12.9	122		0,410
*M20	x	250	8.8	12.9	160		0,510
M20	x	315	8.8	12.9	200	31	0,640
*M20	x	400	8.8	-	250		0,815
*M20	x	500	8.8	12.9	315		1,020
*M22	x	100	8.8	-	45		0,270
*M22	x	160	8.8	-	100		0,430
*M22	x	200	8.8	-	122	35	0,500
*M22	x	250	-	-	160		-
*M22	x	315	8.8	-	180		0,790
*M22	x	400	8.8	-	250		1,070
M24	x	100	8.8	-	45		0,290
*M24	x	125	8.8	-	70	39	0,380
M24	x	160	8.8	12.9	100		0,470
*M24	x	200	8.8	12.9	122		0,580
M24	x	250	8.8	12.9	160		0,730
*M24	x	315	8.8	12.9	200		0,920
M24	x	400	8.8	12.9	250	43	1,160
*M24	x	500	8.8	12.9	315		1,460
*M24	x	630	8.8	-	315		1,860
*M27	x	125	8.8	-	56		0,485
*M27	x	200	8.8	-	122		0,770
*M27	x	315	8.8	-	200	51	1,110
*M27	x	400	8.8	-	250		1,535
*M27	x	500	-	-	315		-
M30	x	125	8.8	-	56		0,590
*M30	x	200	8.8	-	122		0,950
M30	x	315	8.8	-	200	59	1,490
M30	x	500	8.8	-	315		2,360
*M30	x	700	8.8	-	400		3,300
*M30	x	1000	8.8	-	400		4,700
M36	x	160	8.8	-	80		1,100
*M36	x	200	8.8	-	122	59	1,340
M36	x	250	8.8	-	160		1,710
*M36	x	315	8.8	-	200		2,150
M36	x	400	8.8	-	250		2,700
*M36	x	500	8.8	-	315		3,450
*M36	x	700	-	-	400	59	-
*M42	x	315	8.8	-	200		2,950
*M42	x	400	-	-	250		-
*M42	x	500	-	-	315	59	-