











# MASSES FROM 100 kg TO 2 t




www.taelektronikk.no

STAINLESS STEEL MASSES															
NOMINAL VALUE		F1 - POLISHED			MASS WITH CALIBRATION CERTIFICATE			F2 - BRUSHED			MASS WITH CALIBRATION CERTIFICATE			EMPTY WOODEN CASE	
Individuals															
F		Tolerances (± g)	References		References		Uncertainties (± g)	Tolerances (± g)	References		References		Uncertainties (± g)	References	
100	kg	0,5	227 41 17		227 41 17C		0,16	1,6	217 41 17		217 41 17C	Con request	0,5	650 00 00	
200	kg	1	228 41 17		228 41 17C		0,5	3	218 41 17		218 41 17C	Con request	1	651 00 00	
500	kg	2,5	229 41 17		229 41 17C		1,0	8	219 41 17		219 41 17C	Con request	2,5	652 00 00	
1	t	5	321 41 17		321 41 17C		1,6	16	311 41 17		311 41 17C	Con request	5	653 00 00	
2	t	10	322 41 17		322 41 17C		≥ 3	30	312 41 17		312 41 17C	Con request	10	654 00 00	

F1 and F2 calibration certificate - Service subcontracted to an accredited body (EA recognised)

CAST IRON CUBIC MASSES - GREY PAINT															
NOMINAL VALUE		M1			MASS WITH CALIBRATION CERTIFICATE			M1 - 2			MASS WITH CALIBRATION CERTIFICATE			EMPTY WOODEN CASE	
Individuals															
M		Tolerances (± g)	References		References		Uncertainties (± g)	Tolerances (± g)	References		References		Uncertainties (± g)	References	
*100	kg	5	266 23 16		266 23 16C		1,6	10	276 23 16		276 23 16C		3	645 23 00	
*200	kg	10	267 23 16		267 23 16C		3	20	277 23 16		277 23 16C		6	646 23 00	
*500	kg	25	268 23 16		268 23 16C		8	50	278 23 16		278 23 16C		16	647 23 00	
500	kg	25	269 23 16		269 23 16C		8	50	279 23 16		279 23 16C		16	650 23 00	
1	t	50	361 23 16		361 23 16C		16	100	371 23 16		371 23 16C		30	648 23 00	
2	t	100	362 23 16		362 23 16C		30	200	372 23 16		372 23 16C		60	649 23 00	
NOMINAL VALUE		M2			MASS WITH CALIBRATION CERTIFICATE			M2 - 3			MASS WITH CALIBRATION CERTIFICATE			EMPTY WOODEN CASE	
*100	kg	16	286 23 16		286 23 16C		5	30	296 23 16		296 23 16C		10	645 23 00	
*200	kg	30	287 23 16		287 23 16C		10	60	297 23 16		297 23 16C		20	646 23 00	
*500	kg	80	288 23 16		288 23 16C		25	160	298 23 16		298 23 16C		50	647 23 00	
500	kg	80	289 23 16		289 23 16C		25	160	299 23 16		299 23 16C		50	650 23 00	
1	t	160	381 23 16		381 23 16C		50								
2	t	300	382 23 16		382 23 16C		100	600	392 23 16		392 23 16C		200	649 23 00	
NOMINAL VALUE		M3			MASS WITH CALIBRATION CERTIFICATE						EMPTY WOODEN CASE				
*100	kg	50	260 23 16		260 23 16C		16							645 23 00	
*200	kg	100	261 23 16		261 23 16C		30							646 23 00	
*500	kg	250	262 23 16		262 23 16C		80							647 23 00	
500	kg	250	263 23 16		263 23 16C		80							650 23 00	
1	t	500	351 23 16		351 23 16C		160							648 23 00	
2	t	1 000	352 23 16		352 23 16C		300							649 23 00	

\* model without feet (see dimensions table)

DIMENSIONS												
NOMINAL VALUE		CUBIC MASS WITHOUT FEET				CUBIC STACKING MASS WITH FEET				CYLINDRICAL MASS		
100	kg			305 x 305 x h. 180								
200	kg			305 x 305 x h. 340						Ø 275 h. 240		
500	kg			400 x 400 x h. 470						Ø 335 h. 315		
1	t							600 x 800 x h. 310		Ø 460 h. 400		
2	t							600 x 800 x h. 460		Ø 580 h. 515		
								600 x 800 x h. 760		Ø 720 h. 670		

OPTION				
*PAINTING		References	999 00 12	

\* PAINTING INCREASING RESISTANCE TO CORROSION

**T.A. Elektronikk AS**  
Etiketter - Etikettkrivere - Vekter  
51 66 65 17 - post@taelektronikk.no

Offline metrology, T.A. diversifies its offer by selling masses for control and test from 100 kg to 2 tons with tolerances +/-5%.

These masses are mainly used for safety equipment verification such as lifts, hoists, cranes, forklifts, ...

Prices on request.

