



## ROUND RODS

DIAMETERS (mm) <sup>(1)</sup>	TOLERANCES (mm)		FLUOROSINT® 207		FLUOROSINT® 500	
			KG/PIECE <sup>(2)</sup>	STOCK	KG/PIECE <sup>(2)</sup>	STOCK
Standard length 1220 mm <sup>(3)</sup>						
12.70	-0.03	+0.03	0.37	○	0.36	○
19.05			0.82	●	0.81	●
25.40	0.0	+0.30	1.44	○	1.43	●
31.75			2.22	●	2.24	○
Other standard lengths 305 mm <sup>(3)</sup>						
12.70	0.0	+3.00	0.09	○	0.09	○
19.05			0.20	○	0.20	○
25.40			0.36	○	0.40	○
31.75			0.56	○	0.58	○
38.10			0.80	○	0.81	○
44.45			1.09	○	1.36	○
50.80			1.42	○	1.75	●
53.98			1.61	○	1.62	○
57.15			1.80	○	1.82	○
63.50			2.22	○	2.24	●
69.85			2.69	○	2.71	○
76.20			3.20	○	3.23	○
82.55			3.75	○	3.79	○
88.90			4.62	○	4.39	○
95.25			5.00	○	5.04	○
101.60			5.69	○	5.74	○
107.95			6.42	○	6.48	○
114.30			7.20	○	7.26	○
120.65			8.02	○	9.22	○
127.00			0.0	+6.00	8.89	○
139.70	10.75	○			12.83	○
152.40	12.80	○			14.41	○
177.80	20.22	○			17.55	○
203.20	26.20	○			25.11	○
222.25	27.20	○			27.45	○

(1): for intermediate diameters not listed, please consult us

(2): theoretical weights, based on nominal dimensions and mean density

(3): all lengths correspond to minimum values

## PLATES

THICKNESS (mm)	TOLERANCES (mm)		FLUOROSINT® 207		FLUOROSINT® 500	
			KG/PIECE <sup>(1)</sup>	STOCK	KG/PIECE <sup>(1)</sup>	STOCK
Standard size 305 x 305 mm <sup>(2)</sup>						
6.35	0.0	+1.0	1.36	○	1.37	●
7.94	0.0	+1.5	1.70	○	2.04	○
9.53			2.04	●	2.06	●
12.70	0.0	+2.0	2.72	○	2.74	○
19.05	0.0	+3.0	4.08	○	4.11	○
25.40	0.0	+4.0	5.43	○	5.48	○
31.75	0.0	+5.0	6.79	○	6.85	○
38.10	0.0	+6.0	8.15	○	8.22	○
44.45	0.0	+7.0	9.51	○	10.17	○
50.80	0.0	+8.0	12.40	○	10.95	○
63.50	0.0	+10.0	15.46	○	15.59	○
76.20	0.0	+12.0	17.33	○	16.45	○

(1): theoretical weights, based on nominal dimensions and mean density

(2): tolerances in width and length -0 / + 6 mm

- Standard: generally available from stock
- Semi-standard: generally not available from stock
- Non-standard: generally not available from stock, manufactured to order and subject to special conditions



**TUBES**



DIAM. (mm) <sup>(1)</sup> Ø O.D. x Ø I.D.	KG/ PIECE <sup>(2)</sup>	STANDARD LENGTH (mm)	FLUOROSINT® 207	FLUOROSINT® 500
69.85 x 44.45	1.61	305	○	●
69.85 x 50.80	1.27	305	○	●
76.20 x 57.15	1.41	305	○	●
88.90 x 50.80	2.95	305	○	●
88.90 x 63.50	2.77	305	○	●
101.60 x 25.40	5.36	305	○	●
120.65 x 95.25	3.03	305	○	●
266.70 x 215.90	13.55	305	○	●
304.80 x 254.00	15.70	305	○	●

(1): for intermediate diameters not listed, please consult us  
 (2): theoretical weights, based on nominal dimensions and mean density

**TOLERANCES IN DIAMETER (mm)**  
 Ø Ext. 31.75 - 120.65: ØExt -0.0 / +3 | ØInt -0.0 / -1.5  
 Ø Ext. 127.00 - 304.80: ØExt -0.0 / +6 | ØInt -0.0 / -3

**TOLERANCES LENGTH (mm)**  
 76: -0.0 / +6  
 150: -0.0 / +13  
 305: -0.0 / +25