

A-2



S70-AT
 Titanium Rotor
 20-Place, 0.5 ml
 Tube Dimensions: 7 × 56 mm
 Fixed-Angle: 30°
 Maximum Speed: 70,000 rpm¹
 K Factor: 30.6
 Rotor Mass: 1.39 kg

	RCF (g)	R (cm)
Max.	307,052	5.61
Avg.	238,362	4.355
Min. ²	169,672	3.10

For use in RC-M150GX, RC-M120GX centrifuges.

Catalog No. 45591	Accessories
Includes: S70-AT Rotor 0.5 ml Polycarbonate Tube (pkg. of 100) 45243 Large O-ring for Cover (2) 45297 Small O-ring for Cover (2) 45294 Tweezers Instruction Manual 45735 Rotor Holding Fixture 45266 Vacuum Grease 65937 Lubricant 61556	Rotor Stand 45357 Cover Opener 45173

TUBES

CAPACITY (ml)		DESCRIPTION	MAX SPEED ¹ (rpm)	DIMENSIONS (mm)	TUBE CAT. NO. (Qty/Pkg)	NOTES
NOMINAL	FILL					
0.5	0.5	Polycarbonate Thick-Walled Tube	70,000	7 × 56	45243 (100)	

⁽¹⁾ Non-precipitating solutions up to 1.7 g/ml can be run in this rotor without a reduction in rotor speed.

⁽²⁾ Calculated for unsealed tubes.