

TH-641 Swinging Bucket Titanium Rotor

Rotor Specifications	
Capacity (ml)	6 x 13.2
Tube Dimensions \varnothing x L (mm)	14 x 89
Angle $^{\circ}$	90
Maximum Speed (rpm)	41,000
K Factor	114
Net Weight (kg)	5.6
RCF/Radius	RCF (g)
Maximum	287,660
Average	211,333
Minimum	135,005



TH-641 Rotor Package

Cat. No.	Description
54295	TH-641 Rotor Package Includes:
08225	13.2 ml Bucket Set (6)
51353	Extra Overspeed Decal, 41,000 rpm
08232	Bucket O-ring (6)
08242	Instruction Manual
51942	Rotor Stand
65937	Vacuum Grease
61556	Lubricant
52243	Bucket Rack
52384	Ultracentrifuge Rotor Log Book

Accessories

Cat. No.	Description
03920	Ultracrimp/Clearcrimp Sealing Tool
03919	Crimp Gauge Replacement
03045	Extra Plugs and Caps
12826	Tube Removal Tool
03726	Tube Racks (2)
4209	Conical Adapter Removal Tool (Parts only available directly from Seton Scientific)

Tube Ordering Information														
Cat. No.	Tube Vol. (ml)	Vol. Fill (ml)	Description	Qty.	Max. Speed (rpm)	Dims. Ø x L (mm)	Sealing Assembly Required:			Adapters Required:			Accessories Required:	
							Cat. No.	Qty/ pkg	Description	Cat. No.	Qty/ pkg	No. of places		
03699	13.2	10	PA Thin-Walled Tube	50	41,000	14 x 89	-	-	-	-	-	-	-	
06752	12	12.2	PET Thin-Walled Tube	50	41,000	14 x 89	-	-	-	-	-	-	-	
03328	11	11	PA Ultracrimp Tube	50	41,000	14 x 88	Included	50	Plug and Cap	-	-	-	03726 Tube Racks, 03920 Crimp Sealing Tools	
7064	9.1	9.1	PET Thin-Walled Ultracone Tube (Parts only available directly from Seton Scientific. For use <10C only)	N/A	41,000	14 x 84	-	-	-	4228	1	1	4209 Conical Adapter Removal Tool	
5064	9.0	9	PA Thin-Walled Ultracone Tube (Parts only available directly from Seton Scientific)	N/A	41,000	14 x 84	-	-	-	4228	1	1	4209 Conical Adapter Removal Tool	
9032	5.9	5.9	PA Cone-Top Tube (Parts only available directly from Seton Scientific)	N/A	41,000	14 x 47		4219	1	14mm Crown				
								4075	8	Stainless Steel Plug (Crowns and Plugs must be used together)	-	-	-	4088 Wrench, 4250 Tube Removal Tool