

T-8100 Fixed Angle Titanium Rotor

Rotor Specifications		
Capacity (ml)	8 x 6.5	
Tube Dimensions \varnothing x L (mm)	13 x 64	
Angle $^{\circ}$	26	
Maximum Speed (rpm)	100,000	
K Factor	17.7	
Net Weight (kg)	3.7	
RCF/Radius	RCF (g)	Radius (cm)
Maximum	802,006	7.18
Average	599,829	5.37
Minimum	397,652	3.56



T-8100 Rotor Package

Cat. No.	Description
45621	T-8100 Titanium Rotor Package Includes:
51942	Rotor Stand
65937	Vacuum Grease
61556	Lubricant
45659	Extra Overspeed Decal (100,000 rpm)
45657	Rotor Cover O-ring, 2 Extra
45658	Locking Nut O-ring, 2 Extra
52392	Rotor Cover Tool
52384	Ultracentrifuge Rotor Log Book
45623	Instruction Manual

Accessories

Cat. No.	Description
03920	Ultracrimp/Clearcrimp Sealing Tool
03919	Crimp Gauge Replacement
03999	Extra Plugs and Caps
52176	Tube Cap Vise
52177	Tube Removal Tool

Tube Ordering Information

Cat. No.	Tube Vol. (ml)	Vol. Fill (ml)	Description	Qty.	Max. Speed (rpm)	Dims. \varnothing x L (mm)	Sealing Assembly Required:			Accessories Required:
							Cat. No.	Qty/ pkg	Description	
03945	6	5.7	PA Ultracrimp Tube	50	100,000	13 x 66	Included	50	Plug and Cap	45662 Rotor Cap, 03921 Tube Racks, 03920 Crimp Sealing Tool
01086	6	5.7	PET Clearcrimp Tube	50	100,000	13 x 66	Included	50	Plug and Cap	45662 Rotor Cap, 03921 Tube Racks, 03920 Crimp Sealing Tool
45660	6.5	5.8	PA Thin-Walled Tube	50	80,000	13 x 64	45801	1	Multipiece Titanium Assembly	52176 Tube Cap Vise, 52177 Tube Removal Tool
45661	6.5	5.8	PC Thin-Walled Tube	50	60,000	13 x 64	45801	1	Multipiece Titanium Assembly	52176 Tube Cap Vise, 52177 Tube Removal Tool