

T-647.5 Fixed Angle Titanium Rotor

Rotor Specifications	
Capacity (ml)	6 x 100
Tube Dimensions \varnothing x L (mm)	39 x 107
Angle $^{\circ}$	22.5
Maximum Speed (rpm)	47,500
K Factor	121
Net Weight (kg)	11

RCF/Radius	RCF (g)	Radius (cm)
Maximum	250,259	9.93
Average	167,847	6.66
Minimum	85,436	3.39



T-647.5 Rotor Package

Cat. No.	Description
08322	T-647.5 Rotor Package Includes:
51942	Rotor Stand
65937	Vacuum Grease
61556	Lubricant
08333	Rotor Cover
08331	Locking Nut
51350	Extra Overspeed Decal, 47,500 rpm
64668	Rotor Cover O-ring, 2 Extra
64667	Locking Nut O-ring, 2 Extra
52384	Ultracentrifuge Rotor Log Book
08326	Instruction Manual
51301	Washer for Locking Nut
52392	Rotor Cover Tool

Accessories

Cat. No.	Description
03920	Ultracrimp Sealing Tool
03919	Spare Crimp Gauge
03999	Spare Ultracrimp Plugs and Caps
52988	Tool Kit (Includes: Tube Cap Vise (51834), Tube Removal Tool (52013), Torque Wrench (52881), 7/8" Socket (66376))
00693	75ml Rotor Cover Removal Tool

Tube Ordering Information

Cat. No.	Tube Vol. (ml)	Vol. Fill (ml)	Description	Max. Speed (rpm)	Qty.	Dims. \varnothing x L (mm)	Sealing Assembly Required:			Accessories Required:
							Cat. No.	Qty/ pkg	Description	
03140	100	100	PA Thin-Walled Tube	47,500	25	39 x 102	52571	1	Multipiece Aluminum Assembly	52988 Tool Kit
03990	90	89	PA Ultracrimp Tube	47,500	25	39 x 107	Included	25	Plug and Cap	03998 Rotor Cap, 03940 Tube Racks, 03920 Crimp Sealing Tool
03232	75	68	PC Oak Ridge Tube (Rated to 41,000 rpm when partially filled)	45,000	6	39 x 102	00665	1	Noryl Screw Cap	-