

TFT-80.4 Fixed Angle Titanium Rotor

Rotor Specifications	
Capacity (ml)	10 x 4.4
Tube Dimensions \varnothing x L (mm)	11 x 60
Angle $^{\circ}$	25
Maximum Speed (rpm)	80,000
K Factor	25.8
Net Weight (kg)	3.5
RCF/Radius	RCF (g)
Maximum	468,246
Average	356,010
Minimum	243,774
RCF/Radius	Radius (cm)
Maximum	6.55
Average	4.98
Minimum	3.41



TFT-80.4 Rotor Package

Cat. No.	Description
54356	TFT-80.4 Rotor Package Includes:
51942	Rotor Stand
65937	Vacuum Grease
61556	Lubricant
11559	Rotor Cover Tool
54353	Rotor Cover/Locking Nut
11628	Extra Overspeed Decal, 80,000 rpm
54354	Rotor Cover O-ring, 5 Extra
11551	Locking Nut O-ring, 5 Extra
52384	Ultracentrifuge Rotor Log Book
54355	Instruction Manual

Accessories

Cat. No.	Description
03920	Ultracrimp/Clearcrimp Sealing Tool
03919	Crimp Gauge Replacement
03999	Extra Plugs and Caps
54380	Tool Kit (Includes: Tube Cap Vise (52176), Tube Cap Tool (54377), Tube Removal Tool (11538), Adapter Extractor (54376))

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		
03955	4.4	3.3	PA Thin-Walled Tube	50	80,000	11 x 60	54366	1	Multipiece Aluminum Assembly	52176 Tube Cap Vise, 11538 Tube Removal Tool
54361	4.4	2.7	PC Threaded Thick-Walled Tube	50	45,000	11 x 60	54365	1	Aluminium Screw Cap	54377 Tube Cap Tool, 11538 Tube Removal Tool
03905	3.5	3.5	PA Ultracrimp Tube	50	80,000	11 x 60	Included	50	Plug and Cap	03091 Rotor Cap, 03773 Tube Racks, 03920 Crimp Sealing Tool
9012	2	2	PA Cone-Top Tube (Parts only available directly from Seton Scientific)	N/A	80,000	11 x 32	4246	1	11mm Crown	4088 Wrench, 4250 Tube Removal Tool, 4172 Tube Vise
							4073	10	Stainless Steel Plug (Crown and Plugs must be used together)	