

# T-890 Fixed Angle Titanium Rotor

Rotor Specifications	
Capacity (ml)	8 x 12.5
Tube Dimensions $\varnothing$ x L (mm)	16 x 80
Angle $^{\circ}$	25
Maximum Speed (rpm)	90,000
K Factor	25.1
Net Weight (kg)	4.5
RCF/Radius	RCF (g)
Maximum	692,149
Average	500,790
Minimum	309,431



## T-890 Rotor Package

Cat. No.	Description
<b>11690</b>	<b>T-890 Rotor Package Includes:</b>
51942	Rotor Stand
65937	Vacuum Grease
61556	Lubricant
11696	Extra Overspeed Decal, 90,000 rpm
11693	Rotor Cover
91911	Rotor Cover O-ring, 2 Extra
11694	Rotor Cover Locking Nut
91910	Locking Nut O-ring
52392	Rotor Cover Tool
52384	Ultracentrifuge Rotor Log Book
11656	Instruction Manual

## Accessories

Cat. No.	Description
03920	Ultracrimp/Clearcrimp Sealing Tool
03919	Crimp Gauge Replacement
03999	Extra Plugs and Caps
52609	Tool Kit for Multipiece Sealing Assembly (Includes: Tube Cap Vise (52176), Tube Removal Tool (52177), Torque Wrench (52881), and 7/16" Wrench (52882))

Tube Ordering Information										
Cat. No.	Tube Vol. (ml)	Vol. Fill (ml)	Description	Qty.	Max. Speed (rpm)	Dims. Ø x L (mm)	Sealing Assembly Required:			Accessories Required:
							Cat. No.	Qty/ pkg	Description	
03128	12.5	11.8	PA Thin-Walled Tube	50	75,000	16 x 76	52178	1	Multipiece Aluminum Assembly (Rated up to 65,000 rpm only)	52609 Tool Kit
							52634	1	Multipiece Titanium Assembly	52609 Tool Kit
03987	11.5	11.5	PA Ultracrimp Tube	50	90,000	16 x 76	Included	50	Plug and Cap	03993 Rotor Cap, 03922 Tube Racks, 03920 Crimp Sealing Tool
01087	11.5	11.5	PET Clearcrimp Tube	50	90,000	16 x 76	Included	50	Plug and Cap	03993 Rotor Cap, 03922 Tube Racks, 03920 Crimp Sealing Tool
03238	10	6.8	PA Thick-Walled Tube	50	45,000	16 x 71	-	-	-	-
03237	10	6.8	PC Thick-Walled Tube	50	65,000	16 x 71	-	-	-	-
03929	10	9.1	PP Oak Ridge Tube (Rated to 21,000 rpm when partially filled)	50	50,000	16 x 80	03613	25	Nylon Screw Cap	-
03020	10	9.7	PC Oak Ridge Tube (Rated to 50,000 rpm when partially filled)	25	65,000	16 x 80	03613	25	Nylon Screw Cap	-
9040	6.3	6.5	PA Cone-Top Tube (Parts only available directly from Seton Scientific)	N/A	80,000	16 x 45	4248	1	16mm Crown	4088 Wrench, 4250 Tube Removal Tool
							4075	8	Stainless Steel Plug (Crowns and Plugs must be used together)	