

Ultracentrifuge Rotors

Thermo Scientific SureSpin 630 (36 mL) Rotor



ROTOR SPECIFICATIONS

Type	Swinging Bucket
Material	Titanium
Capacity	6 x 36 mL
Maximum Speed	30,000 rpm
Maximum Sample Density	1.2 g/mL
Tube Dimensions Ø x L	25 x 89 mm
Angle	90°
K Factor	219.0
Net Weight	7.9 kg/17.4 lbs
Warranty	5 years

	RCF	RADIUS
Maximum	166,880 xg	166.0 mm
Average	121,792 xg	121.2 mm
Minimum	76,704 xg	76.3 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

SureSpin 630 (36 mL) Rotor Package includes:

Description	Cat. No.
SureSpin 630 (36 mL) Rotor	79368
Rotor Stand	20048993
Vacuum Grease	65937
Lubricant	61556
Extra Overspeed Decal (30,000 rpm)	51361
36 mL Buckets (qty. 6)	75007936
Bucket O-ring (qty. 1)	79374
Bucket Rack	52240
Instruction Manual	79369
Ultracentrifuge Rotor Log Book	52384

Accessories:

Description	Cat. No.
17 mL Buckets (qty. 6)	79364
Conical Adapter Removal Tool	75000480
Conical Adapter	75000462
Wrench	75000478

LABWARE ORDERING INFORMATION

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (xg)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
36.0	38.1	PET Thin-Walled Tube	75000471	50	6	30,000	166,880	25 x 88	–	–	–	–
36.0	35.0	PA Thin-Walled Tube	03141	25	6	30,000	166,880	25 x 89	–	–	–	–
31.0	31.0	PA Re-Seal Cone-top Tube	75000427	50	6	29,000	155,940	25 x 81	Closure	75000428	1	25 mm Noryl Crown ¹
									Closure	75000451	10	Stainless Steel Plug
									Tool	75000478	1	Wrench
28.0	29.4	PA Ultracone Tube	75000476	50	6	30,000	166,880	25 x 84	Adapter	75000462	1	Conical Tube Adapter
									Tool	75000480	1	Conical Adapter Removal Tool
28.0	28.7	PET Ultracone Tube	75000461	50	6	30,000	166,880	25 x 84	Adapter	75000462	1	Conical Tube Adapter
									Tool	75000480	1	Conical Adapter Removal Tool

¹ Must order one crown for each place in the rotor.

Find out more at thermofisher.com/rotors

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