

Innovative - Experienced - Flexible

## Tubes for Ultra centrifugation



Cat. No. Tubes	Nominal Volume	Filling Volume	Dimensions (mm) Ø x Length	Material and Form	Speed max... rpm (completely filled) *	Pieces per Pack	Cat. No. Cap	Fits into the following rotors
25 20 70	2.0 ml	1,3 ml	8 x 51	PA-thin walled	80.000	50		TFT 80.2. TST 60.2
25 20 20	2.0 ml	0,6 ml	8 x 51	PC-thick walled	45.000	50		
25 21 40	4.4 ml	3,3 ml	11 x 60	PA-thin walled	80.000	50		TFT 80.4. TST 60.4 SW 60Ti. SW 56Ti
25 21 50	4.4 ml	2,2 ml	11 x 60	PC-thick walled	50.000	50		
25 22 20	4.4 ml	2,7 ml	11 x 60	PC-thick walled with thread	50.000	50	25 46 94	
25 22 60	5.0 ml	3,4 ml	13 x 51	PA-thick walled	50.000	50		TST 55.5. AH-650. SW 65 SW 55Ti. SW 50.1. SW 50 SW 39. TLA 100-3
25 21 90	5.0 ml	5,0 ml	13 x 51	PA-thin walled	55.000	50		
25 22 40	5.0 ml	3,4 ml	13 x 51	PC-thick walled	55.000	50		
25 23 50	6.5 ml	2,8 ml	13 x 64	PA-thick walled	35.000	50		TFT 45.6 / 50.4Ti / 50.3Ti / 40.3
25 23 40	6.5 ml	5,8 ml	13 x 64	PA-thin walled	45.000	50		
25 22 80	6.5 ml	2,8 ml	13 x 64	PC-thick walled	40.000	50		
25 22 90	6.5 ml	4,5 ml	13 x 64	PC-thick walled with thread	45.000	50	25 46 91	
25 23 90	13.2 ml	11,3 ml	14 x 89	PA-thin walled	41.000	50		TST 41.13. SW 41Ti
25 24 30	13.5 ml	11,0 ml	16 x 76	PA-thin walled	80.000	50		TFT 80.13. TFT 75.13. TFT 65.13 TFT 60.13 TFT 50.13 TFT 32.13 80Ti 75Ti 70.1Ti 65.50Ti 40.SW36
25 24 80	13.5 ml	8,5 ml	16 x 76	PC-thick walled	40.000	50		
25 24 90	13.5 ml	9,5 ml	16 x 76	PC-thick walled with thread	40.000	50	25 46 88	

Herolab reserves the right to change technical specifications without prior notice.

More tubes see page 2

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Cat. No. Tubes	Nominal Volume	Filling Volume	Dimensions (mm) Ø x Length	Material and Form	Speed max... rpm (completely filled) *	Pieces per Pack	Cat. No. Cap	Fits into the following rotors
25 23 60	14.0 ml	12,0 ml	14 x 95	PA-thin walled	41.000	50		TST 41.14 SW 40Ti
25 25 60	14.0 ml	9,0 ml	14 x 95	PC-thick walled	30.000	50		
25 26 20	17.0 ml	15,8 ml	16 x 102	PA-thin walled	28.000	50		TST 28.17. AH-629 SW 27.1 SW 28.1
25 26 40	17.0 ml	12,5 ml	16 x 102	PC-thick walled	28.000	50		
25 30 50	38.5 ml	34,0 ml	25 x 89	PA-thin walled	70.000	50		TFT 50.38. TST 28.38. AH-629
25 30 40	38.5 ml	29,0 ml	25 x 89	PC-thick walled	50.000	50		70Ti 60Ti 55.2Ti 30.2Ti 42.1 SW 27. (SW 28 without cap)
25 30 20	38.5 ml	32,5 ml	25 x 89	PC-thick walled with thread	50.000	50	25 46 85	
25 32 60	94.0 ml	77,0 ml	38 x 102	PA-thick walled	45.000	25		TFT 45.94. 45Ti. 35
25 32 80	94.0 ml	77,0 ml	38 x 102	PC-thick walled	45.000	25		
25 32 90	94.0 ml	88,0 ml	38 x 102	PC-thick walled with thread	40.000	25	25 46 82	
25 34 25 Bottle with Cap **	250 ml	191,5 ml	60 x 122	PA – flat bottom	20.000	6	25 46 65 Caps per 1	

\* The tubes were tested at 4 ° C for 24 hours. Since there are very many factors that affect the properties of centrifuge tubes under laboratory conditions, the information presented above can be used as a basic orientation and not as a guarantee.

\*\* This ultracentrifuge bottle has different dimensions than the high-speed bottles with the same volume. It does not fit therefore into the holes of high-speed rotors and vice versa.

#### Materials:

- PA Polyallomer
- PC Polycarbonate

#### Accessories:

Cat. No.	Item	fits for:
25 49 00	Extractor Tool for UC tubes	
25 58 65	O-Ring for UC bottle	25 34 25
25 59 00	O-Ring for screw cap – 94 ml	25 46 82
25 59 05	O-Ring for screw cap – 38,5 ml	25 46 85
25 59 10	O-Ring for screw cap – 13,5 ml	25 46 88
25 59 15	O-Ring for screw cap – 6,5 ml	25 46 91
25 59 20	O-Ring for screw cap – 4,4 ml	25 46 94

