MEASURING SYSTEM: MS-ASTM / ISO 2555

Stainless steel discs measuring system for relative viscosity measurements in a 600-ml beaker. This system is used for measurements in accordance with the ASTM-ISO 2555 standard.

STANDARD SPINDLES (Included in standard delivery)

R AND H SPINDLES

L SPINDLES

SPECIAL SPINDLES (Additionally ordered with Small Sample Adapters APM and PPM/B)

TL

SPINDLES FOR APM AND APM/B ACCESSORY

TR

SPINDLES FOR APM AND APM/B ACCESSORY

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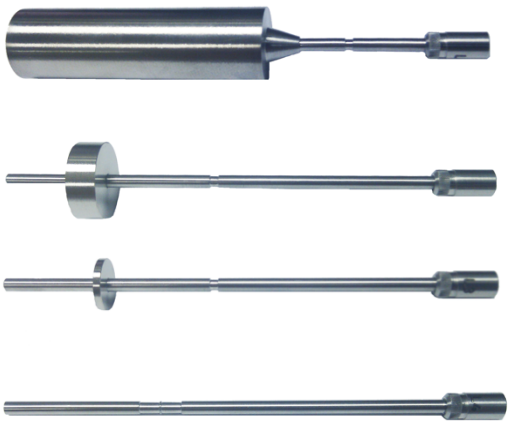

References (Fungilab / Fisher Scientific)	Viscosity range cP (mPa·s)
L1 V12401N / 06815040	15 – 20.000
L2 V12402N / 06815041	50 – 100.000
L3 V12403N / 06815042	200 – 400.000
L4 V12404N / 06815043	1.000 – 400.000
R1 V12501N / 06815045	In R Models: 100 – 20.000 In H Models: 800 – 160.000
R2 V12502N / 06815046	In R Models: 100 – 80.000 In H Models: 800 – 640.000
R3 V12503N / 06815047	In R Models: 100 – 200.000 In H Models: 800 – 1.600.000
R4 V12504N / 06815048	In R Models: 200 – 400.000 In H Models: 1.600 – 3.200.000
R5 V12505N / 06815049	In R Models: 400 – 800.000 In H Models: 3.200.000 – 6.400.000
R6 V12506N / 06815050	In R Models: 1.000 – 2.000.000 In H Models: 8.000.000 – 16.000.000
R7 V12507N / 06815051	In R Models: 4.000 – 8.000.000 In H Models: 32.000.000 – 64.000.000

Viscosity range based on standard L speeds 3-60rpm and R/H speeds 5-100rpm.

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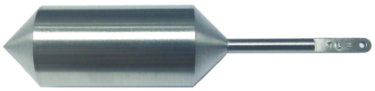

References (Fungilab / Fisher Scientific)	Viscosity range
TR8 V12401N / 06815040	In R Models: 50 – 170.000 In H Models: 400 – 1.300.000
TR9 V12402N / 06815041	In R Models: 250 – 830.000 In H Models: 20.000 – 6.700.000
TR10 V12403N / 06815042	In R Models: 500 – 1.700.000 In H Models: 4.000 – 13.300.000
TR11 V12404N / 06815043	In R Models: 1.000 – 3.300.000 In H Models: 80 – 26.700.000
TL5 V12505N / 06815049	3 – 10.000
TL6 V12506N / 06815050	30 – 100.000
TL7 V12507N / 06815051	60 – 200.000

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Spindles dimensions: L Spindles and R/H Spindles

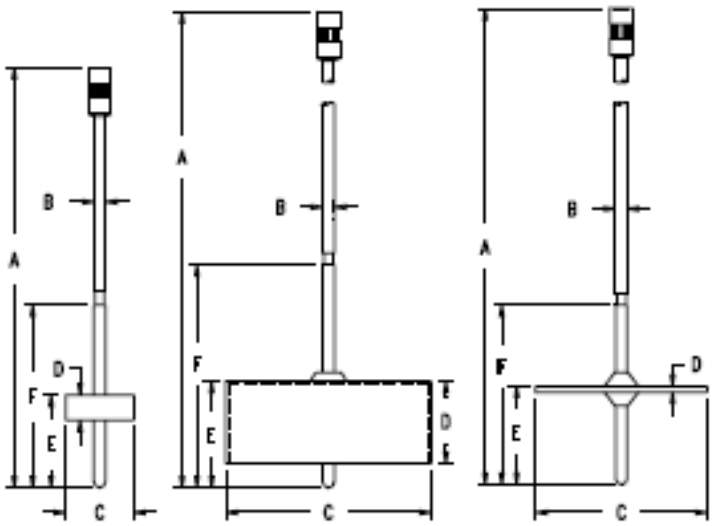
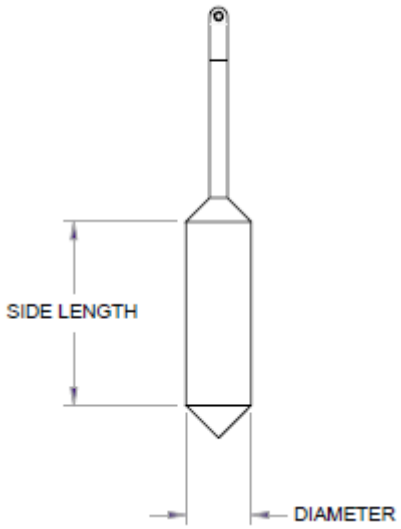


Fig. 1 Fig. 2 Fig. 3

Spindle	Figure	C inch (mm)	D inch (mm)	E inch (mm)	F inch (mm)
L1	1	0.7418 (18.84)	2.563 (65.1)		3.188 (80.97)
L2	1	0.7370 (18.72)	0.270 (6.86)	1.000 (25.4)	1.969 (50.0)
L3	1	0.4970 (12.6)	0.070 (1.78)	1.007 (25.6)	1.969 (50.0)
L4	3	0.1250 (3.2)	1.221 (31.01)		

Spindle	Figure	C inch (mm)	D inch (mm)	E inch (mm)	F inch (mm)
R1	2	2.2150 (56.26)	0.885 (22.48)	1.062 (26.97)	2.406 (61.12)
R2	3	1.8477 (46.93)	0.063 (1.65)	1.062 (26.97)	1.938 (49.21)
R3	3	1.3658 (34.69)	0.063 (1.65)	1.062 (26.97)	1.938 (49.21)
R4	3	1.0748 (27.3)	0.063 (1.65)	1.062 (26.97)	1.938 (49.21)
R5	3	0.8324 (21.14)	0.063 (1.65)	1.062 (26.97)	1.938 (49.21)
R6	1	0.5757 (14.62)	0.063 (1.57)	1.188 (30.17)	1.938 (49.21)
R7	3	0.1250 (3.2)	1.983 (50.37)		

Spindles dimensions: TL Spindles and TR Spindles



Spindles	Diameter inch (mm)	Side Length inch (mm)	Effective Length inch (mm)
TL5	0.688 (17.48)	1.249 (31.72)	1.399 (35.53)
TL6	0.463 (11.76)	0.990 (25.15)	1.208 (30.68)
TL7	0.370 (9.39)	0.954 (24.23)	1.156 (29.36)

Spindles	Diameter inch (mm)	Side Length inch (mm)	Effective Length inch (mm)
TR8	0.660 (16.77)	1.230 (31.24)	1.384 (35.15)
TR9	0.463 (11.76)	1.300 (33.02)	1.547 (39.29)
TR10	0.370 (9.39)	1.260 (32.00)	1.480 (37.59)
TR11	0.300 (7.62)	1.070 (27.18)	1.250 (31.75)