MSHT

Measuring systems for temperatures up to 300 ° C (316L stainless steel). These systems make it possible to set the shear rate in order to carry out viscosity measurements or to obtain curves on products such as polymers, glues (hotmelts) or resins according to ASTM D3236 standard. They can only be used with instruments with an AC 115 coupling.

These measuring systems are not compatible with the B-ONE / FIRST PLUS and all instruments in LR version.

These measuring systems are compatible with RT3 temperature control.

	Name	Part number	Dim. (mm)
	MK-RT II B	112570	Ø 30
	MK-RT II C	112572	Ø 13,60
	MK-RT II D	112573	Ø 7,50
	MB-B Alu Cup	114318	Batch of 100
	MB-C Alu Cup	114306	Batch of 100
	MB-D Alu Cup	114319	Batch of 100
	B Ring	112611	-
•	C Insert	112612	-
•	D Insert	112614	-
)	KP Insert	112613	-

COMPLETE MEASURING SYSTEMS WITH AC115 COUPLING

Designation Measuring system	Part Number ^{a)} Measuring system	Diameter (mm)		0		Viscosity range for
		inner	outer	Sample volume (ml)	Shear rate range for RM100/200/DSR500 (s-1)	RM100/200/DSR500 (mPa.s)
MS-RT II B	112576	30	38	50	0.1 to 676	6 to 2.5M
MS-RT II C	112577	13,6	20	17	0.1 to 428	56 to 14M
MS-RT II D	112578	7,5	15	8	0.1 to 263	575 to 90M
MS-RT II B35	112586	35	38	48	0.4 to 1.9K	2 to 0.5M
MS-RT II C18	112587	18	20	11	0.4 to 1.5K	12 to 2.6M

M for millions, K for thousand

a) Delivered complete with 100 disposable cup



