



Observe the operating instructions of the drive unit!

Exchangeable Attachments		Tubes / Plates	Shape of the holes			Limit		
			Diameter	Depth	Bottom Shape	Max. Speed ❶	Max. Temperature	Min. Temperature
	IKA MATRIX ATTACHMENT 0.5 ML	24 x 0.5 ml micro test tubes	8.1 mm	28.0 mm	Conical 	2000 rpm	100 °C	RT - 15 °C ❷ RT - 30 °C ❸
	IKA MATRIX ATTACHMENT 1.5 ML	24 x 1.5 ml micro test tubes	11.1 mm	36.5 mm	Conical 	2000 rpm	100 °C	RT - 15 °C ❷ RT - 30 °C ❸
	IKA MATRIX ATTACHMENT 2.0 ML	24 x 2.0 ml micro test tubes	11.1 mm	36.7 mm	Conical 	2000 rpm	100 °C	RT - 15 °C ❷ RT - 30 °C ❸
	IKA MATRIX ATTACHMENT 12 MM	24 x 11 mm to 11.9 mm micro test tubes	12.5 mm	33.5 mm	Flat 	2000 rpm	100 °C ❷ 110 °C ❸	RT - 15 °C ❷ RT - 30 °C ❸
	IKA MATRIX ATTACHMENT CRYO	24 x 1,5 ml or 2.0 ml Cryo test tubes	12.5 mm	33.5 mm	Flat 	2000 rpm	100 °C ❷ 110 °C ❸	RT - 15 °C ❷ RT - 30 °C ❸
	IKA MATRIX ATTACHMENT 5.0 ML	8 x 5.0 ml micro test tubes	17.0 mm	54.5 mm	Conical 	1000 rpm	100 °C	RT - 15 °C ❷ RT - 30 °C ❸
	IKA MATRIX ATTACHMENT 15 ML	8 x 15 ml micro test tubes	17.0 mm	105 mm	Conical 	1000 rpm	100 °C	RT - 15 °C ❷ RT - 30 °C ❸
	IKA MATRIX ATTACHMENT 50 ML	4 x 50 ml micro test tubes	30.0 mm	97.0 mm	Conical 	1000 rpm	100 °C	RT - 15 °C ❷ RT - 30 °C ❸
	IKA MATRIX ATTACHMENT PCR 96	96 x 0.2 ml PCR tubes 1 x 96-Well PCR plates	6.44 mm	14.0 mm	Conical 	2000 rpm	100 °C	RT - 15 °C ❷ RT - 30 °C ❸
	IKA MATRIX ATTACHMENT PCR 384	1 x 384-Well PCR plates	4.0 mm	8.0 mm	Conical 	3000 rpm	100 °C	RT - 15 °C ❷ RT - 30 °C ❸
	IKA CARRIER	1 x MTP 1 x DWP	-	-	-	3000 rpm 2000 rpm	100 °C	RT - 15 °C ❷ RT - 30 °C ❸
	IKA COVER	For IKA PCR 96, IKA PCR 384, IKA 0.5 ml, IKA 1.5 ml, IKA 2.0 ml and IKA CARRIER (MTP & DWP). <b>Note:</b> For even tempering and to protect the samples from unwanted exposure to light.						
	IKA THERMOCOVER	For IKA PCR 96, IKA PCR 384, IKA 0.5 ml, IKA 1.5 ml, IKA 2.0 ml and IKA CARRIER (MTP). <b>Note:</b> Prevent the formation of condensate on vessel walls or vessel lids.						

- ❶ For IKA MATRIX ORBITAL DELTA PLUS!  
❷ For IKA MATRIX ORBITAL DELTA PLUS!  
❸ For IKA MATRIX DELTA PLUS!