

Comparative table and product description MICROS BLADES

Model	application	material	packaging	angle	length	width	thickness	packing size	weight	Soft Tissue	Hard Tissue	Cryo-stat	Thin sectioni	Ribbon sectioni	corresponds to Feather		corresponds to Leica	
					mm	mm	mm								S35	R35	DB80 LS	
MS200 UNIVERSAL Art.No. 109211	Universal blade for daily routine in histological laboratories, ideally suited for all types of tissue. Short trimming time, very good cutting quality. Especially good for ribbon sectioning cuts, even with very thin cuts. Also suitable for industrial research applications for cutting paraffin and plastic embedded samples. All-rounder with unique hardened cutting edge and excellent durability. Latest plasma technology.	stainless steel	50	35	80	8	0,25	116x53x25 mm	100 g	✓✓	✓✓	✓	✓✓	✓✓	S35	R35	DB80 LS	
MS300 Art.No. 109212	A very sharp specialized blade, equally good for soft and hard tissue also recommended for cutting bone tissue. Ideal for FNA (Fine-needle aspiration) specimens, biopsies, mamma, lymph nodes and other tissue types as well as for ribbon sectioning. Latest plasma technology.	stainless steel	50	35	80	8	0,25	116x53x25 mm	100 g	✓	✓✓		✓	✓✓	N35		Leica 818/819	
MS33 Art.No. 109206	Blade for all types of tissue especially for applications where extremely thin, high-quality sections are required. Suitable also for skin biopsy. Short trimming time and increased durability.	stainless steel	50	30	80	8	0,25	116x53x25 mm	100 g	✓✓	✓		✓✓	✓✓	A35		DB80 LS	
MS24 Art.No. 109207	Robust blade with excellent sharpness and durability. Suitable for hard tissues but also for soft tissues and bone biopsies. Even for hard and difficult tissue like uterus and colon cuts. Very good results also with animal preparations. Excellent references for cryostat. Teflon coated.	stainless steel	50	35	80	8	0,25	116x53x25 mm	100 g	✓	✓✓	✓		✓	N35	C35	Leica 818/819	DB80 LX
HIGH PROFILE Plasma Art.No. 109213	High profile blade with excellent references for cryostat and ribbon sectioning. Special hardened cutting edge, short trimming time and excellent durability. Latest plasma technology.	stainless steel	50	35	80	14	0,32	116x53x29 mm	175 g	✓	✓	✓✓	✓	✓	High Profile		Leica 818 H	DB80 HS

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