

MAGNETIC REFERENCE LABORATORY, INC.

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Publication PL2023
2023-04-01

Open-Reel Calibration Tapes Retail Price List

This list contains PRICES ONLY—it is not a "short form" catalog.

See our other "Publications" at <https://mrltapes.com/orderlit.html>

for descriptions and complete catalog numbers with prices here, on this page.

MRL Catalog numbers come in two flavors: 6-digit numbers (for instance 21J205), priced below; and 12-digit numbers (for instance 241-570-480-104), priced below and on the reverse side.

For the **6-digit numbers**, the price is determined by the first digit (designating tape width), and the letter (designating tape speed). The second digit and the last three digits (shown below by underscores) don't affect pricing. Thus, for example, the price for a 21J205 is determined under 2_J__.

6-digit Numbers

Medium	Duration	Tape Speed	Catalog Number	Price
6.3 mm ¼ in Open Reel	6 minutes	95 mm/s 3.75 in/s	2_F__	\$160
		190 mm/s 7.5 in/s	2_T__	
		380 mm/s 15 in/s	2_J__	
		760 mm/s 30 in/s	2_L__	\$170
12.5 mm ½ in Open Reel	8 minutes	95 mm/s 3.75 in/s	3_F__	\$290
		190 mm/s 7.5 in/s	3_T__	
		380 mm/s 15 in/s	3_J__	
		760 mm/s 30 in/s	3_L__	\$330
25 mm 1 in Open Reel	10 minutes	95 mm/s 3.75 in/s	4_F__	\$590
		190 mm/s 7.5 in/s	4_T__	
		380 mm/s 15 in/s	4_J__	
		760 mm/s 30 in/s	4_L__	\$680
50 mm 2 in Open Reel	16 minutes	190 mm/s 7.5 in/s	5_T__	\$1075
		380 mm/s 15 in/s	5_J__	
		760 mm/s 30 in/s	5_L__	\$1225

Oscilloscope Graticules G-080, G-100, or G-125 for Fast-swept Frequency	\$10
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For the **12-digit numbers** (below and on the reverse side), the price is determined by the first digit (tape width), second digit (tape speed), 10th digit (package—hub, reel, cartridge, etc), and 11th digit (total tape duration). Thus the price for a 132-102-482-407 is determined under 13_ - ___ - ___-40_.

Two-Speed Open Reel Calibration Tapes

Medium Open Reel	Tape Speeds	Duration					
		5.5 minutes total (2.7 min @ each speed)		11 minutes total (5.5 min @ each speed)		22 minutes total (11 min @ each speed)	
		Catalog Number	Price	Catalog Number	Price	Catalog Number	Price
6.3 mm ¼ in	380 & 760 mm/s 15 & 30 in/s	29_ - ___ - ___-11_	\$170	29_ - ___ - ___-13_	\$260	29_ - ___ - ___-15_	\$400
12.5 mm ½ in		39_ - ___ - ___-11_	\$260	39_ - ___ - ___-13_	\$390	39_ - ___ - ___-15_	\$600
25 mm 1 in		49_ - ___ - ___-11_	\$470	49_ - ___ - ___-13_	\$700	49_ - ___ - ___-15_	\$1180
50 mm 2 in		59_ - ___ - ___-11_	\$600	59_ - ___ - ___-13_	\$990	59_ - ___ - ___-15_	\$1500

Prices are in US \$, and do not include shipping or applicable taxes.

Prices may be changed without notice.

Prices effective from 2023-04-01

<https://mrltapes.com/pubpl2023.pdf>

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12-digit Numbers

Medium	Tape Speed	Total Duration					
		4 minutes		8 minutes		16 minutes	
		Catalog Number	Price	Catalog Number	Price	Catalog Number	Price
6.3 mm ¼ in Open Reel	95 mm/s 3.75 in/s	22_ _ _ - _ -10_	\$130	22_ _ _ - _ -12_	\$180	22_ _ _ - _ -14_	\$280
	190 mm/s 7.5 in/s	23_ _ _ - _ -10_		23_ _ _ - _ -12_		23_ _ _ - _ -14_	
	380 mm/s 15 in/s	24_ _ _ - _ -10_	24_ _ _ - _ -12_	24_ _ _ - _ -14_			
	760 mm/s 30 in/s	25_ _ _ - _ -10_	\$135	25_ _ _ - _ -12_	\$200	25_ _ _ - _ -14_	
12.5 mm ½ in Open Reel	95 mm/s 3.75 in/s	32_ _ _ - _ -10_	\$190	32_ _ _ - _ -12_	\$290	32_ _ _ - _ -14_	\$390
	190 mm/s 7.5 in/s	33_ _ _ - _ -10_		33_ _ _ - _ -12_		33_ _ _ - _ -14_	
	380 mm/s 15 in/s	34_ _ _ - _ -10_	34_ _ _ - _ -12_	34_ _ _ - _ -14_			
	760 mm/s 30 in/s	35_ _ _ - _ -10_	\$230	35_ _ _ - _ -12_	\$330	35_ _ _ - _ -14_	
25 mm 1 in Open Reel	95 mm/s 3.75 in/s	42_ _ _ - _ -10_	\$335	42_ _ _ - _ -12_	\$525	42_ _ _ - _ -14_	\$800
	190 mm/s 7.5 in/s	43_ _ _ - _ -10_		43_ _ _ - _ -12_		43_ _ _ - _ -14_	
	380 mm/s 15 in/s	44_ _ _ - _ -10_	44_ _ _ - _ -12_	44_ _ _ - _ -14_			
	760 mm/s 30 in/s	45_ _ _ - _ -10_	\$390	45_ _ _ - _ -12_	\$600	45_ _ _ - _ -14_	
50 mm 2 in Open Reel	190 mm/s 7.5 in/s	53_ _ _ - _ -10_	\$495	53_ _ _ - _ -12_	\$700	53_ _ _ - _ -14_	\$1075
	380 mm/s 15 in/s	54_ _ _ - _ -10_		54_ _ _ - _ -12_		54_ _ _ - _ -14_	
	760 mm/s 30 in/s	55_ _ _ - _ -10_	\$530	55_ _ _ - _ -12_	\$810	55_ _ _ - _ -14_	

Medium	Tape Speed	Total Duration			
		32 minutes		64 minutes	
		Catalog Number	Price	Catalog Number	Price
6.3 mm ¼ in Open Reel	95 mm/s 3.75 in/s	22_ _ _ - _ -16_	\$430	22_ _ _ - _ -18_	\$670
	190 mm/s 7.5 in/s	23_ _ _ - _ -16_		23_ _ _ - _ -18_	
	380 mm/s 15 in/s	24_ _ _ - _ -16_	NA		
12.5 mm ½ in Open Reel	95 mm/s 3.75 in/s	32_ _ _ - _ -16_	\$690	32_ _ _ - _ -18_	\$1060
	190 mm/s 7.5 in/s	33_ _ _ - _ -16_		33_ _ _ - _ -18_	
	380 mm/s 15 in/s	34_ _ _ - _ -16_	NA		
25 mm 1 in Open Reel	95 mm/s 3.75 in/s	42_ _ _ - _ -16_	\$1250	42_ _ _ - _ -18_	\$1900
	190 mm/s 7.5 in/s	43_ _ _ - _ -16_		43_ _ _ - _ -18_	
	380 mm/s 15 in/s	44_ _ _ - _ -16_	NA		
50 mm 2 in Open Reel	190 mm/s 7.5 in/s	53_ _ _ - _ -16_	\$1750	53_ _ _ - _ -18_	\$2900
	380 mm/s 15 in/s	54_ _ _ - _ -16_		NA	

NAB Cartridge Calibration Tapes are no longer available

MRL does not now, and has never, made Cassette Calibration Tapes