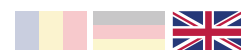




**THERMAL PAPER ROLLS**  
VENDING MACHINES



# Roltech

MANUFACTURER OF STATIONERY



# VENDING MACHINES

ROLTECH thermal paper rolls for vending machines are the most commonly used products for access control, parking meters, car barriers, info kiosks, payment machines or other equipment that need long paper rolls.

We have a wide range of thermal paper rolls suitable for any type of vending machine.

We can supply thermal paper rolls in any size and design your business needs.

On request, we can customise rolls for vending machines or parking meters with colour or black and white messages printed on the back with:  
logos, images, promotional messages, etc.



## THERMAL PAPER ROLLS FOR VENDING MACHINES



### THERMAL PAPER ROLLS | WIDTH 57 MM

PRODUCT NAME	PRODUCT ID	WIDTH MM	LENGTH M	ØTUB MM	GRAMMAGE G/M <sup>2</sup>	PRINT SIDE	END MARKER RED LINE
ROLTECH   THERMAL PAPER ROLL	571001255	57 MM	100 M	12 MM	55 G/M <sup>2</sup>	IN	✓
ROLTECH   THERMAL PAPER ROLL	571501255	57 MM	150 M	12 MM	55 G/M <sup>2</sup>	IN	✓
ROLTECH   THERMAL PAPER ROLL	571501280	57 MM	150 M	12 MM	80 G/M <sup>2</sup>	IN	✓
ROLTECH   THERMAL PAPER ROLL	571501280	57 MM	150 M	12 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	5710025105	57 MM	100 M	25 MM	105 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	5710025127	57 MM	100 M	25 MM	127 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	571002555	57 MM	100 M	25 MM	55 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	571502580	57 MM	150 M	25 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	5720025105	57 MM	200 M	25 MM	105 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	5720025127	57 MM	200 M	25 MM	127 G/M <sup>2</sup>	IN	✓
ROLTECH   THERMAL PAPER ROLL	5720025127	57 MM	200 M	25 MM	127 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	571504080	57 MM	150 M	40 MM	80 G/M <sup>2</sup>	IN	✓
ROLTECH   THERMAL PAPER ROLL	572004080	57 MM	200 M	40 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	573004055	57 MM	300 M	40 MM	55 G/M <sup>2</sup>	OUT	✓

## THERMAL PAPER ROLLS | WIDTH 60 MM

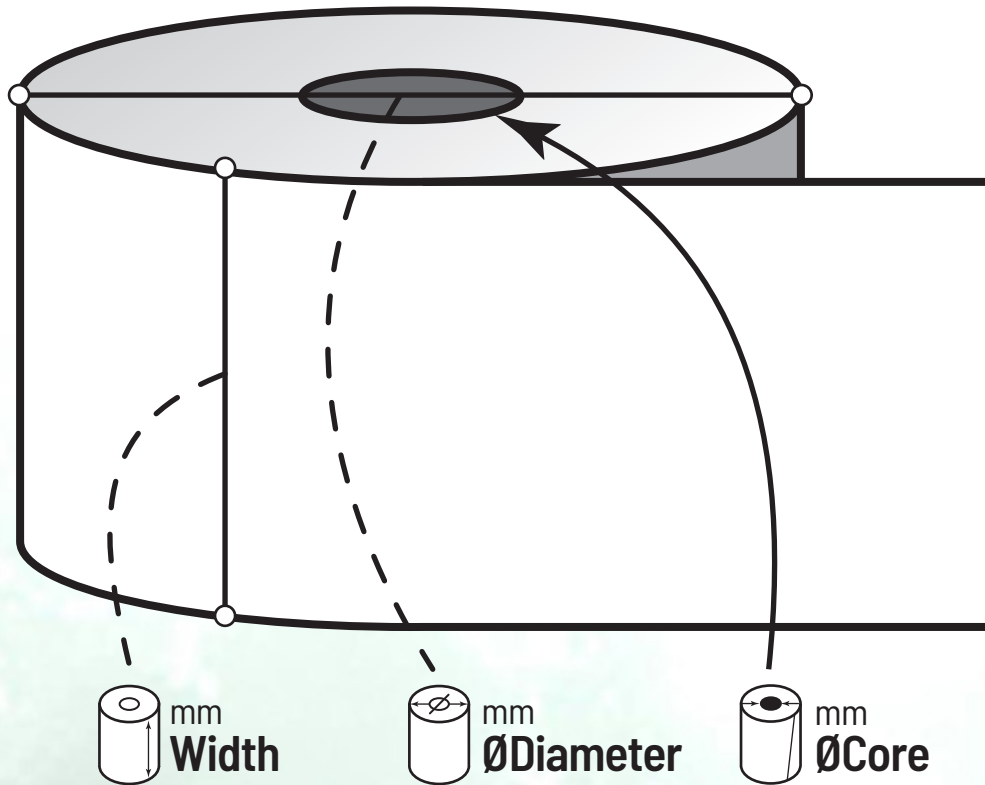
PRODUCT NAME	PRODUCT ID	WIDTH MM	LENGTH M	ØTUB MM	GRAMMAGE G/M <sup>2</sup>	PRINT SIDE	END MARKER RED LINE
ROLTECH   THERMAL PAPER ROLL	601501280	60 MM	150 M	12 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	6030012127	60 MM	300 M	12 MM	127 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	601002580	60 MM	100 M	25 MM	80 G/M <sup>2</sup>	IN	✓
ROLTECH   THERMAL PAPER ROLL	601502580	60 MM	150 M	25 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	603002580	60 MM	300 M	25 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	604002580	60 MM	400 M	25 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	6040025105	60 MM	400 M	25 MM	105 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	603004080	60 MM	300 M	40 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	604004080	60 MM	400 M	40 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	6040040127	60 MM	400 M	40 MM	127 G/M <sup>2</sup>	OUT	✓

## THERMAL PAPER ROLLS | WIDTH 80 MM

PRODUCT NAME	PRODUCT ID	WIDTH MM	LENGTH M	ØTUB MM	GRAMMAGE G/M <sup>2</sup>	PRINT SIDE	END MARKER RED LINE
ROLTECH   THERMAL PAPER ROLL	80301280	80 MM	30 M	12 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	803001255	80 MM	300 M	12 MM	55 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	804001255	80 MM	400 M	12 MM	55 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	80501280	80 MM	50 M	12 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	80801280	80 MM	80 M	12 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	808012105	80 MM	80 M	12 MM	105 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	801002580	80 MM	100 M	25 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	8010025105	80 MM	100 M	25 MM	105 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	801402580	80 MM	140 M	25 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	801502555	80 MM	150 M	25 MM	55 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	801502580	80 MM	150 M	25 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	802002555	80 MM	200 M	25 MM	55 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	802002580	80 MM	200 M	25 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	803002548	80 MM	300 M	25 MM	48 G/M <sup>2</sup>	IN	✓
ROLTECH   THERMAL PAPER ROLL	803002555	80 MM	300 M	25 MM	55 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	80702580	80 MM	70 M	25 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	80802580	80 MM	80 M	25 MM	80 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	8010040105	80 MM	100 M	40 MM	105 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	804504055	80 MM	450 M	40 MM	55 G/M <sup>2</sup>	IN	✓
ROLTECH   THERMAL PAPER ROLL	804504055	80 MM	450 M	40 MM	55 G/M <sup>2</sup>	OUT	✓
ROLTECH   THERMAL PAPER ROLL	804504080	80 MM	450 M	40 MM	80 G/M <sup>2</sup>	IN	✓
ROLTECH   THERMAL PAPER ROLL	804504080	80 MM	450 M	40 MM	80 G/M <sup>2</sup>	OUT	✓

## TECHNICAL PARAMETERS OF THE ROLLS FOR VENING MACHINES

The inner tube can be made of plastic or cardboard. Its size can vary from 12mm to 40mm depending on the requirements. The paper can be wound in the roll with the thermal side outside (OUT) or inside (IN) depending on the type of printer. The paper rolls are white, unpersonalized. On request, they can be customized according to your requirements. For any other type of paper rolls than those shown, please contact us.



## HOW TO ORDER THERMAL PAPER ROLLS FOR VENDING MACHINES

Safety and efficiency in purchasing thermal paper rolls for vending machines (access control, parking meters, car barriers, info-kiosks, payment machines, etc.) are essential. Follow these simple steps in collaboration with our team at ROLTECH:

### MEASURE ACCURATELY:

Provide us with the existing dimensions of the thermal paper roll and the spacing distance between the cutting points.

### PROFESSIONAL ADVICE:

Based on your specifications, we advise you on the right size and optimal cutting distance.

### WE CHECK COMPATIBILITY:

We ensure that the proposed dimensions perfectly correspond to the requirements of your device.

### WE FULFILL THE ORDER:

Place the order for the right thermal paper rolls for your vending machines.

### WE TEST AND CONFIRM:

Before shipping, we test the compatibility and performance of each reel to ensure a smooth experience.

### FAST AND SAFE SHIPPING:

We ship your orders quickly with technical support for installation.

Working with ROLTECH, you will get perfectly adapted thermal paper rolls, guaranteeing the flawless operation of your automation devices.

## WITHOUT BISPHENOL (A)



In the thermal paper manufacturing process, bisphenol A is not used. All papers are 100% BPA free safe for frequent handling. They also have the FSC® label for responsible forestry and are manufactured and certified according to standards in force and respect European quality standards.

## PREMIUM QUALITY



In the correct storage conditions, the duration the print on our thermal paper standard is up to 10 years. Our rollers have a smooth surface, glossy and does not leave paper dust in printer. And the print is made uniform and clear. The edges of the rolls are cut without lint, with good knives quality.

## END MARKER



About half a meter before the end of the roll, a red line on paper indicates that a new roll should be introduced soon.

## TECHNICAL PARAMETERS

Thermal paper can vary in size and quality, so when it comes to choosing the right type of thermal paper, you need to have a minimum knowledge of the basic features it possesses. The two main parameters of thermal paper are:

### THERMAL PAPER WEIGHT (g/m<sup>2</sup>)



Also known as grammage, it is used to describe the mass of paper in a unit of measurement in the metric system. The grammage of a sheet of paper is equivalent to the weight in grams of a one square meter piece of that type of paper. In other words, you can calculate the grammage of a paper by simply taking a square meter of it and then measuring its weight.

The most common thermal paper weights currently available on the market are:  
**48 g/m<sup>2</sup> | 55 g/m<sup>2</sup> | 80 g/m<sup>2</sup> | 105 g/m<sup>2</sup> | 127 g/m<sup>2</sup>**

### THERMAL PAPER THICKNESS (µm)

The thickness of a thermal paper is measured in microns. The measurement is done with an instrument called a micrometer. In general, the thicker the paper, the heavier the paper will be. But in fact, the thickness of a thermal paper differs depending on the raw materials used and the manufacturing process. Therefore, in some cases, a high weight does not mean an equally high thickness.

However, it is possible to estimate the thickness of a thermal paper by knowing its weight:

**48 g/m<sup>2</sup> is equivalent to 55 µm | 55 g/m<sup>2</sup> is equivalent to 62 µm | 80 g/m<sup>2</sup> is equivalent to 83 µm**





# Roltech

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