

## Product Specification

### F05-10xxxxxxQ/BK – Heat Shrink Tubing

Shrinkable tubing for protection and insulation of wires and connections.



Image is for reference only. ©ksm Ltd

## Construction

### 2:1 Ratio

Material: Polyolefin

Diameter:

	Before recovery	After recovery
	1.6mm	0.8mm
	2.4mm	1.2mm
	3.2mm	1.6mm
	4.8mm	2.4mm
	6.4mm	3.2mm
	9.5mm	4.8mm
	12.7mm	6.4mm
	19.1mm	9.6mm
	25.4mm	12.7mm
	38.1mm	19.1mm
	50.8mm	25.4mm

## Mechanical Characteristics

Operating Temperature (°C): -55 to + 125

Min. shrink temperature (°C): 70

Full recovery temperature (°C): 120

## Compliance

RoHS II Directive (2011/65/EU & 2015/863)

REACH (1907/2006)

Halogen Free

## Part Options

F05-10016N2JQ/BK	1.6mm 2:1 Black 100m
F05-10024N2JQ/BK	2.4mm 2:1 Black 100m
F05-10032N2JQ/BK	3.2mm 2:1 Black 100m
F05-10048N2JQ/BK	4.8mm 2:1 Black 100m
F05-10064N2JQ/BK	6.4mm 2:1 Black 100m
F05-10095N2JQ/BK	9.5mm 2:1 Black 100m
F05-10127N2JQ/BK	12.7mm 2:1 Black 100m
F05-10191N2JQ/BK	19.1mm 2:1 Black 100m
F05-10254N2HQ/BK	25.4mm 2:1 Black 50m
F05-10381N2HQ/BK	38.1mm 2:1 Black 50m
F05-10508N2KQ/BK	50.8mm 2:1 Black 25m
F05-10030A3AQ/BK	3.0mm 3:1 Adhesive Lined Black 1.2m
F05-10048A3AQ/BK	4.8 mm 3:1 Adhesive Lined Black 1.2m
F05-10060A3AQ/BK	6.0mm 3:1 Adhesive Lined Black 1.2m
F05-10090A3AQ/BK	9.0mm 3:1 Adhesive Lined Black 1.2m
F05-10120A3AQ/BK	12.0mm 3:1 Adhesive Lined Black 1.2m
F05-10180A3AQ/BK	18.0mm 3:1 Adhesive Lined Black 1.2m
F05-10240A3AQ/BK	24.0mm 3:1 Adhesive Lined Black 1.2m
F05-10390A3AQ/BK	39.0mm 3:1 Adhesive Lined Black 1.2m

## 3:1 Ratio

Material: Adhesive Lined Polyolefin

Diameter:

	Before recovery	After recovery
	3.0mm	1.0mm
	4.8mm	1.6mm
	6.0mm	2.0mm
	9.0mm	3.0mm
	12.0mm	4.0mm
	18.0mm	6.0mm
	24.0mm	8.0mm
	39.0mm	13.0mm

Other colours available on request.

Please note due to manufacturer variations reel sizes available may differ from those stated.

#### Important:

All information, including illustrations, are correct at time of publishing. Users however should independently evaluate the suitability of each product for their particular application. KSM Limited makes no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. Specifications are subject to change without notice. In addition KSM Limited reserves the right to make changes, without notification to the Buyer, to processing or materials that do not affect compliance with any applicable specification. All values are given as a nominal representation. Copying of this information in whole or part must be authorised in writing by KSM Ltd and the information must only be used for the purposes authorised. ©ksm Ltd.