

Technical data sheet

Article number:
553-31852

TCGT18-6BK



Product Group	Shrinkable markers, "Continuous Tube", thermal transfer
Product Family	TCGT – 3:1 Commercial Grade
Material	Polyolefin, cross-linked (PO-X)
Colour	Black (BK)
Elongation at break [Test method]	300 % [ASTM D638]
Heat Aging Test [Test method]	168h/175°C [ASTM D638]
Heat Shock Test	4h/250°C
Longitudinal Change After Shrinkage [Test method]	-15% max. [ASTM D2671]
Low Temperature Test [Test method]	4h/-55°C [ASTM D2671]
Min. Shrink Temperature - °C	+90 °C
Operating Temperature	-55 °C to +135 °C
Package Content packed in	carton
Pack Cont.	26 m
Print Method	thermal transfer print
Recommended Ribbon Type	TTDTHOUT, TTRW, TT822OUT8
Recov. Ø d max.	6.0 mm
Shrink Ratio	3:1
Specifications	C22.2 no. 198.1-99, MIL-STD-202H Method 215K
Supplied Ø D min.	18.0 mm
Test Method Tensile Strength	ASTM D638
Thermal Transfer Printer	TT431, TT4030DS, TT4030
Volume Resistance [Test method]	10 ¹⁶ Ω cm [ASTM D257]
Wall (WT)	0.90 mm
Water Absorption	0.20 %

