

DATA SHEET

Impregnated Yarn

Product Specification

Impregnated Yarn for sewing machine

Typ MNZ 170

Item number	Coating	Basic size (without oil) $\pm 10\%$
HNZ 6021	PTFE	0.5 kg
HNZ 6022	PTFE	1.0 kg
HNZ 6023	PTFE/Oil	0.5 kg
HNZ 6024	PTFE/Oil	1.0 kg

Technical Data

Properties	Nominal value	Tolerance of the nominal value	Test method
Basis material	EC 6-33 tex		DIN EN 12654
Coating	PTFE		-
Oil (HNZ 6023, HNZ 6024)	13 %	$\pm 20\%$	-
Linear density of the coated yarn	170 tex	$\pm 8\%$	DIN EN ISO 1889
Diameter of the yarn	ca. 0.3 mm		-
Loss on ignition (without oil)	18 %	$\pm 20\%$	DIN ISO 1887
Moisture	< 0.1 %	-	
Tensile strength	> 65 N	-	DIN EN ISO 3341
Knot strength	> 15 N	-	DIN 53842
Twisting	Z 310	$\pm 10\%$	ISO 1890
Reinforcing thread			
Bobbin type	small king bobbins (0.5kg); big king bobbins (1.0kg)		
Colour	beige; can fade on exposure to light (especially UV light)		

Packaging and storage

The yarn for sewing machine is delivered on king bobbins.

You can receive other bobbins on enquiry.

Packing unit: 0.5 kg king bobbins → 12 oder 50 bobbins

1.0 kg king bobbins → 9 bobbins

King bobbins with impaired volume can to be enclosed in every packing unit



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