

EC9 34 Z20 899K H5

ECG 150 1/0 0.5Z 899K H5



Single yarn

Product Specification

Technical characteristics

Control method		Nominal value	Lot tolerances		Individual tolerances		CV %	Quality control procedure
			Min	Max	Min	Max		
Linear density	tex	34,0	33,32	34,68	31,96	36,04	1,5	ISO 1889
	yds/lb	14 590	14 888	14 304	15 521	13 764		
Loss on ignition	%	0,70	0,60	0,81	0,49	0,91	10,0	ISO 1887
Moisture content	%	-	-	0,15	-	0,30	-	ISO 3344
Breaking force	N	23,0	19,6	-	17,3	-	-	ISO 3341
	lbf	5,17	4,40	-	3,88	-		
Twist	t/m	20	17,0	23,0	15,0	25,0	10,0	ISO 1890
	tpi	0,51	0,43	0,58	0,38	0,64		

Package information – Bobbin H5

		Nominal length	Lot		Individual value		Nominal weight		Percentage delivery
			Min	Max	Min	Max			
Metered splice free	m	144 000	144 720	147 600	144 000	148 320	kg	5,00	80
	yds	157 480	158 268	161 417	157 480	162 205	lbs	11,03	
Non metered		-					Min. kg	1,00	20
							Min. lbs	2,20	

Conditions of storage for Vetrotex E-Glass products:

The material should be stored in its original packaging in dry conditions away from direct sunbeam.

Storage temperatures of between 10 and 35 °C (50 and 95 °F) and a relative humidity of between 40 and 70% are recommended.

Though there are no known storage limitations under proper conditions, we recommend to use the material within 6 months after delivery date, or within 24 months after date of manufacture. Retesting is advised after 2 years from initial manufacture date to insure optimum performance.

Before processing, the material should be conditioned by exposing it unpacked to the processing climate for at least 24 hours.

Bobbin disc:



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