

DESCRIPTION: SEWING THREAD POLYCOTTON NOMINAL METRIC COUNT:

ORION 120/2
TECHNICAL CHARACTERISTICS

CHARACTERISTIC	REG.	UNIT	VALUE	TOL.
COMPOSITION			60% POLYESTER 40% COTTON	
COUNT	ISO 2060	TEX	23,6 (2YARN)	±8%
SINGLE HEAD TORSION (SINGLE YARN)	ISO 2061		S	
TWISTED THREAD TORSION	ISO 2061		Z	
METRIC YIELD		M/KG	42300	
RESISTANCE TO TENSILE STRESS	ISO 2062	g	1000	±5%
EXTENSIBILITY	ISO 2062	%	17	±10%
ELASTIC MODULE (RATIO BE- TWEEN LOAD AND EXTENS.)		g		
NOOSE RESISTANCE	BS 1932 part.2	g	1100	
SHRINKING AFTER DRY-CLEA- NING AND IRONING AT 160°C	ISO 3175	%	≤3	
SHRINKING TO HUMIDITY	EN 25077	%	≤3	
FASTNESS OF COLOUR TO RUBBING	ISO 105-X12	SCALE OF GREYS	≥3	
FASTNESS OF COLOUR TO WATER	ISO 105-E01	SCALE OF GREYS	≥3	
FASTNESS OF COLOUR TO LIGHT	ISO 105-B02	SCALE OF BLUES	≥4	
FASTNESS OF COLOUR TO DRY-CLEANING WITH PERCHLORETHYLENE	ISO 105-D01	SCALE OF GREYS	≥3	
FASTNESS OF COLOUR TO DOMESTIC WASHING	ISO 105-C06	SCALE OF GREYS	≥3	
SOFTENING POINT		°C	240	±4%

TERMS OF BOBBINS SUPPLYING

CHARACTERISTIC	UNIT	VALUE
LENGTH OF THREAD ON BOBBIN	m	10000
BASE OF SUPPORT DIAMETER	mm	90-92
HEIGHT OF BOBBIN	mm	135