

TECHNICAL DATA SHEET

KEV/SS/THREAD2HT KEV/SS/THREAD2HT/BLACK

Technical Data	N° //23	REV	00 13.09.23
Darco Stock Code	TWARON/STEEL314 2100 DTEX 2,000mt		
Composition	Twaron	38%	
	Steel AISI 314	62%	

	Unit	Nominal	Confidence limit at 95%	
			Min.	Max.
Linear density <i>UNI ISO 2060</i>	Nm	4,70	4,46	4,94
	Tex	210	199,50	220,50
Twist <i>UNI ISO 2061</i>	Metro	Z 500	Z 475	Z 525
Elongation <i>UNI ISO 2062</i>	%	4,20	3,00	6,00
Tensile Stregth <i>UNI ISO 2062</i>	N	81,00	≥ 76,90	
Tenacity <i>UNI ISO 2062</i>	cN/Tex	37,50	≥ 35,60	

Service Temperature	1000°C continuous mechanical stress, 300°C continuous temperature with mechanical stress		
Needle Size	24		
Regularity (U%)	%	//	≤ //