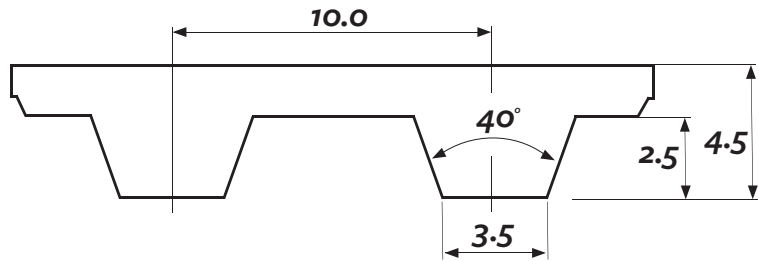


T10 FDA Kevlar Cords



FLEX = Truly endless
M = Open length
V = Endless with a splice

Product details

Hardness :	92 °Shore A
Tensile members :	Steel Ø0.6mm
Width tolerance :	± 0.5mm
Thickness tolerance :	± 0.3mm
Length tolerance :	± 0.8mm/meter
Weight per meter :	± 40g /per 10mm belt width

Minimum Pulley diameter

Min. nr. of teeth	Min. nr. of teeth	Idler min Ø	Min. nr. of teeth	Idler min Ø
12	20	60mm	12	60mm

Allowable Tensile Load (N)

Belt width	M	V	FLEX
10	700	350	
12	850	420	
16	1.000	500	
20	1.300	650	
25	1.750	870	
32	2.350	1.170	
50	3.970	1.980	
75	4.900	2.450	
100	6.700	3.350	

Breaking Load (N)

Belt width	M	V	FLEX
10	2.590	1.290	
12	3.600	1.800	
16	4.800	2.400	
20	5.800	2.900	
25	7.500	3.750	
32	9.600	4.800	
50	15.200	7.600	
75	22.400	11.200	
100	31.500	15.750	

The specifications listed are based on NK-Technics experience. However, our specifications and data do not cover all possible belts drive conditions. It is the responsibility of the belt drive system engineer to ensure NK-Technics belts are appropriate for a given system and application. The provided data represent our in-house experience and does not necessarily match product performance in industrial use. NK-Technics cannot assume any liability concerning the suitability and process ability of our products. We also cannot assume liability for process results, damage or consequential damages associated with the use of our products.

Do not use NK-Technics.com belts in applications that depend solely upon the belt to raise/lower, support or sustain a mass without an independent safety backup system.

ALL INFORMATION CONTAINED ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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