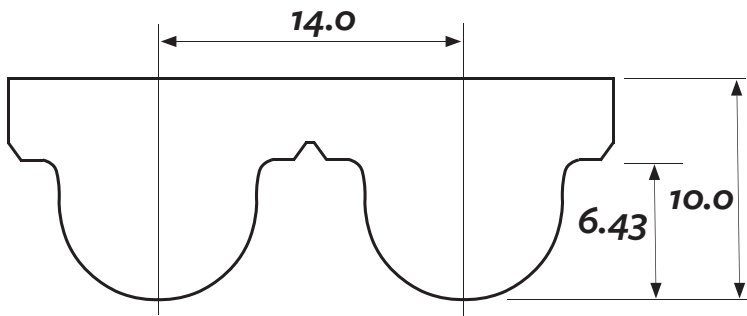


# HTD14M Steel Cords



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

## Product details

Hardness :	92 °Shore A
Tensile members :	Steel Ø1.2mm
Width tolerance :	± 1.0mm
Thickness tolerance :	± 0.4mm
Length tolerance :	± 0.8mm/meter
Weight per meter :	± 110g /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
28	28	180mm	28	120mm

## Allowable Tensile Load (N)

Belt width	M	V	FLEX
25	6.600	3.300	7.150
40	11.000	5.500	11.550
55	15.950	7.970	15.950
85	25.300	12.650	24.750
115	35.200	17.600	

## Breaking Load (N)

Belt width	M	V	FLEX
25	16.200	8.100	17.550
40	27.000	13.500	28.350
55	39.150	19.570	39.150
85	62.100	31.050	60.750
115	86.400	43.200	

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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