



# 昆明康倍特输送带有限公司 KUNMING CONVEYOR BELT CO., LTD.

Address: Room 1602, Block B, Mo'er Building, No.60 Chuncheng Road, Kunming-650011, China  
 TEL: 0086 871 65136470, 65136474 FAX: 0086 871 65136492  
 Website: www.kmbelt.com.cn Email: kmbelt@163.com, sales@kmbelt.com.cn

## TYPE

### KCB-AT40 STRUCTURE

#### GENERAL CHARACTERISTICS:

POSITIVE DRIVE BELT  
 HOMOGENEOUS BELT  
 ESPECIALLY FOR FOOD INDUSTRIES

#### TECHNICAL CHARACTERISTICS :

Total Thickness	11 mm
Thickness Of Base(mm)	3.6mm
Height Of Teeth(mm)	7.4mm
Weft	Rigid
Weight	4.0kg/m <sup>2</sup>
Working Temperatures	-30 °C to + 100 °C
1. Top cover	
Material	Polyurethane (PU)
Color	Dark Blue
Surface	Mildew Resistant PU
Hardness	95 ShA
2. Bottom cover	
Material	Polyurethane (PU)
Color	Dark Blue
Surface	AT Tooth
Hardness	95 ShA
Pitch Between Teeth(mm)	40mm
Length Of Teeth(mm)	69mm
Material Of Strength Layer	Aramid Fiber
Stability Of Weft	Yes

#### BELT TENSION :

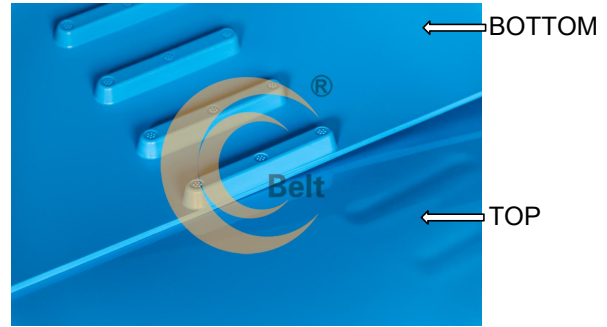
Working load 1% elongation	20 N/mm
----------------------------	---------

#### FRICITION COEFFICIENTS ON:

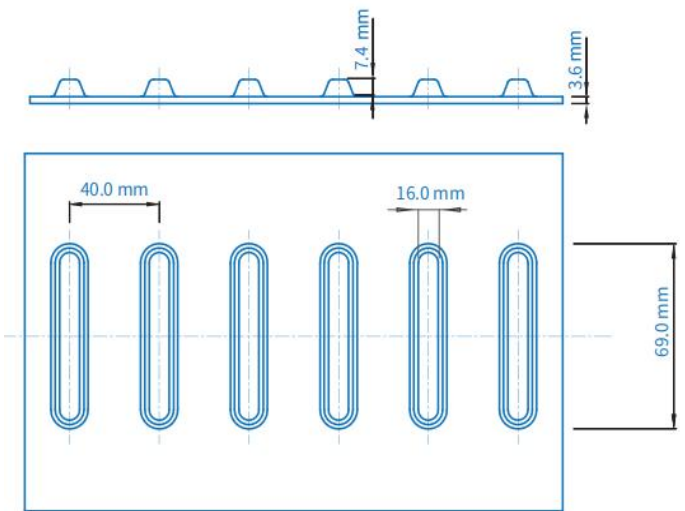
Steel Plate	0.6
UHMWPE	0.15

#### REMARKS

Max. manufacturing width	1420mm
--------------------------	--------



#### STRUCTURE DIAGRAM:



#### SPECIAL CHARACTERISTICS:

Food grade	Yes, FDA
Oil resistant	Yes
Acid and alkali resistant	Yes
Hydrolysis resistant	Yes
Salt resistant	Yes

Remarks: Mildew grade 0: No mold growth under the test conditions specified by ISO. Mildew grade 1 grade: Mild growth of mold under ISO test conditions.

ification without notification due to improvement or any other reasons

Edited 04/20/21