



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

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TYPE

EHM320/2:0.1+0.5M/2.4BPU/AS

GENERAL CHARACTERISTICS:

ROTARY TEXTILE PRINTING

TECHNICAL CHARACTERISTICS :

Total Thickness	2.4 mm
No. of Plies	2
Fabric	High Grade Polyester
Weft	Rigid
Weight	2.9 kg(s)/m²
Working Temperatures	-10 °C to + 70 °C
1. Top Cover	
Thickness	0.5 mm
Material	TPU
Color	Black (B)
Surface	Matt
Hardness	93 ShA
2. Internal Layer(s)	
Material	TPU
Color	Black (B)
Fabric	-
3. Bottom Cover	
Thickness	0.1 mm
Material	TPU
Color	Black
Surface	Fabric with Impregnation
Hardness	-
Anti-static Yarn	Yes

BELT TENSION :

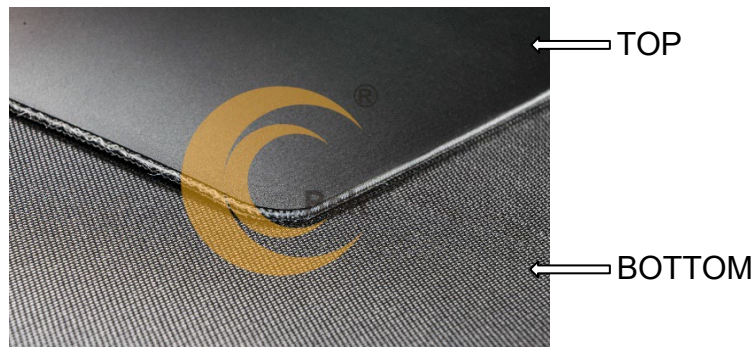
Tensile Strength	320 N/mm
Max. Suggested Load	23 N/mm
Working Load 1% Elongation	25 N/mm

FRICTION COEFFICIENTS ON:

Smooth Stainless Steel	0.16
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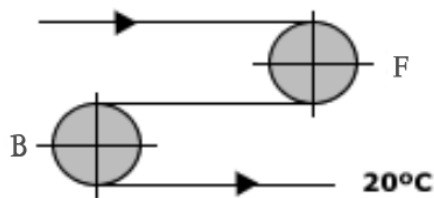
REMARKS

Max. Manufacturing Width	4000mm
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MINIMUM PULLEY DIAMETERS:

Front Flexing	50 mm
Back Flexing	70 mm



CONVEYOR FRAME:

Horizontal Rollers	Yes
Slider Bed	Yes, Flat
Troughed Application	No

SPECIAL CHARACTERISTICS:

Food Grade	No
Oil Resistant	Yes
Flame Retardant	No
Surface Antistatic	No
Cold Resistant	No

JOINING INSTRUCTIONS :

Finger Joint	Yes
Welding Temperature	160 °C ± 10 °C
Pressure	2 bar / 12min
Cooling	Cool Immediately

Edited

03/26/25

We reserve the rights to change any part of this specification without notification due to improvement or any other reasons.