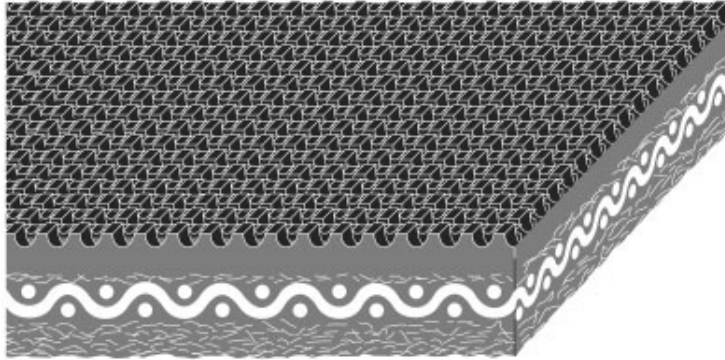


## Product Designation

<b>Product Group:</b>	Domestic rubber belts
<b>Product Sub-Group:</b>	Rubber conveyor and processing belts
<b>Main Industry Segments:</b>	Cardboard converting; Furniture manufacturing; General applications; Packaging; Wood processing
<b>Belt Applications:</b>	Decline belt; Incline belt
<b>Special Features:</b>	High grip surface
<b>Mode of Use/Conveyance:</b>	Acceleration; Declined; Inclined

## Product Design (enlarged)



## Product Construction/Design

<b>1 Conveying Side (Material):</b>	Acrylonitrile-Butadiene-Rubber (NBR)
<b>1 Conveying Side (Surface):</b>	Rough top
<b>1 Conveying Side (Property):</b>	Adhesive
<b>1 Conveying Side (Color):</b>	Orange
<b>2 Traction Layer (Material):</b>	Polyester (PET) fabric
<b>Number of Fabrics:</b>	3
<b>3 Running Side/Pulley Side (Material):</b>	Acrylonitrile-Butadiene-Rubber (NBR)
<b>3 Running Side/Pulley Side (Surface):</b>	Impregnated fabric
<b>3 Running Side/Pulley Side (Color):</b>	Orange

## Product Characteristics

<b>Slider bed suitable:</b>	Yes
<b>Carrying rollers suitable:</b>	Yes
<b>Power turns, curved installations:</b>	No
<b>Nosebar suitable:</b>	No
<b>Antistatically equipped:</b>	No
<b>Metal detector suitable:</b>	No
<b>Flammability:</b>	No specific flammability prevention property
<b>Food suitability FDA:</b>	No use intended
<b>Food suitability USDA:</b>	No use intended
<b>Food suitability EU:</b>	

## Technical Data

<b>Thickness:</b>	6.2 mm	0.245 in.
<b>Mass of belt (belt weight):</b>	5.5 kg/m <sup>2</sup>	1.13 lbs./sq.ft
<b>Nosebar Radius (minimum):</b>	- mm	- in.
<b>Pulley diameter (minimum):</b>	50 mm	2.0 in.
<b>Pulley diameter minimum with counter flexion:</b>	- mm	- in.
<b>Admissible tensile force per unit of width:</b>	24 N/mm	135 lbs./in.
<b>Operating temperature admissible (continuous):</b>	Min -18 °C Max 121 °C	Min 0 °F Max 250 °F
<b>Coefficient of friction on slider bed of pickled steel sheet:</b>	- [-]	[-]
<b>Seamless manufacturing width:</b>	1524 mm	60 in.

All data are approximate values under standard climatic conditions: 23°C/73°F, 50% relative humidity, per ASTM standards, and are based on the Master Joining Method.

## Additional Technical Information

<b>Chemical Resistance Class:</b>	5 (These indications are not guarantees of properties)
<b>Installation and Handling Instructions:</b>	Install the slack belt and tension until running perfectly under the full belt load.
<b>Limitations:</b>	

## Storage

For details consult 'Storage and handling requirements for belts and machine tapes' or contact Habasit. Protect belts from sunlight/UV-radiation/dust and dirt. Store spare belts in a cool and dry place and if possible in their original packaging.

## Legend

*	No calculation Value
2)	Product containing different coating materials such as elastomer, natural fibers, silicones, etc., are not subject to the directive 2002/72/EC
3)	CLA: Coordination of the centre line-average value Ra (in the US also Arithmetical Average (AA)) to the maximum peak to valley height Rt for surfaces manufactured by chip removal. German federal institute for risk assessment (Bundesinstitut fuer Risikobewertung)
EEC	European Economic Community
EU	European Union (Directive 2002/72/EC)
FDA	Food and Drug Administration
NA	Not available
NAP	Not applicable
USDA	United States Department of Agriculture (Food Safety and Inspection Service, Washington D.C.)

## Product Liability, Application Considerations

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