



CONVEYING PVC - REF. PVC MRNP NDAO 5.3-2

COMPOSITION

TOP

Conveying surface	Material	PVC
	Thickness	3,3 mm
	Surface pattern	BEE NEST
	Colour	BLACK
	Hardness	60 Shore A
Textile carcass	Material	POLYESTER (PET)
	Piles N°	2
	Weft type	RIGID

BOTTOM

Driving surface	Material	FABRIC
	Thickness	--
	Surface pattern	FABRIC LOW NOISE
	Colour	WHITE

TECHNICAL SPECIFICATIONS

Total thickness	5,3 mm
Weight	4,7 KG/m ²
Elongation at 1%	10 N/mm
Breaking load	140 N/mm
Temperature resistance	min. -10 °C/max. +80 °C

Using of the belt with limit values may reduce its service life.

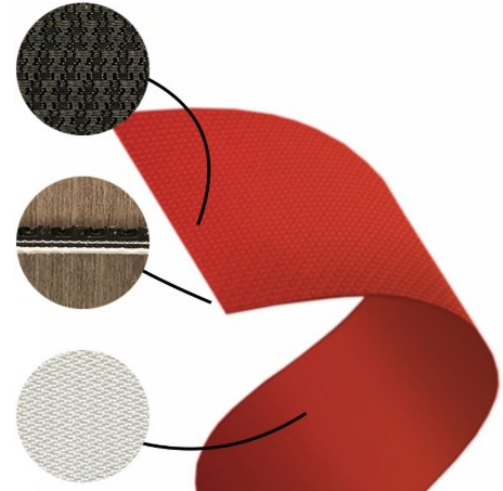
Minimum radius / diameter	Knife edge minimum radius	--
	Bending roller min. diameter	50 mm
	Counter-bending roller min. Diameter	60 mm

Coefficient of friction on driving surface	Steel sheet	0,18
	Laminated plastic/wood	0,20
	Steel roller	0,18
	Rubberized roller	0,25

Max. Production width 3000 mm

SUITABLE FOR:

GENERAL PURPOSE OF LIGHT DUTY CONVEYING SYSTEM
 CARTON INDUSTRY, PAPER INDUSTRY, WOOD INDUSTRY, LOGISTICS
 PACKING INDUSTRY, SORTING AND RECYCLING INDUSTRY



FEATURES

Humidity Influence	NO
Suitable to metal detector	NO
Conveying on skid bed	YES
Conveying on rollers	YES
Inclined conveying	NO

Curved Conveyor	NO
Chemical resistances	NO
Oil and fat resistance	YES
Food grade	NO
Antistatic AS	YES

JOINT METHOD

SINGLE FINGER 80*10 or 80*15
 DOUBLE FINGER 50*20
 DIAGONAL FINGER
 OVERLAP JOINT
 MECHANICAL FASTNER

JOINTING PRESS SETTINGS

UPPER PLANTEN TEMP. 175 °C
 BOTTOM PLANTEN TEMP. 175 °C
 CURING TIME 3 Min
 PRESSURE 1.5 BAR