

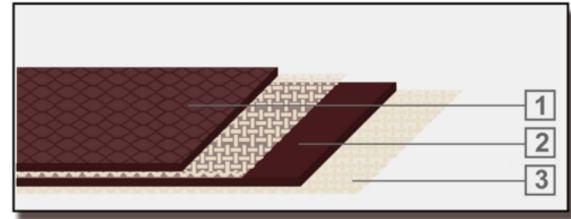
# BND001PTB253

## Data Sheet



### STRUCTURE

Total Thickness	2.20	mm
No. of Plies	2	
Fabric	Polyester	
Weft	Rigid	
Weight	2.60	kg/m <sup>2</sup>
Constant Temp. °C	- 5 / 80	
Intermittent Tem. °C	- 15 / 100	
<b>1</b> Top cover		
Thickness	0.70	mm
Material	PVC	
Colour	Brown 00	
Surface	Pattern SR	
Hardness	78	°ShA
<b>2</b> Internal cover		
Material	PVC	
<b>3</b> Bottom cover		
Thickness	-	mm
Material	Silent Fabric	
Colour	Natural	
Surface	Textured	
Hardness	0	°ShA



### PROFILES APPLICATION

Profiles on top cover	Yes
Profiles on bottom cover	Yes
Runer sidewalls	Yes

### SPECIAL CHARACTERIST.

**SF** Silent Fabric

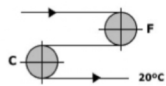
### TENSIONS

N/mm

Breaking load	160
Working load 1% elong.	15
Max. load at 1.5% elong.	22

### MIN. DRUM DIA.

mm



Flexing (F)	40
Back flexing (C)	60

### FASTENERS

1D, MR1, RS-62, UX1SP

### SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	No

### FRICION COEFF. BOTTOM COVER

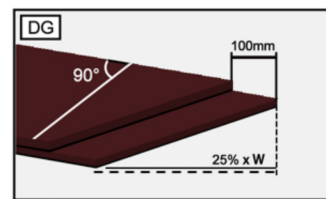
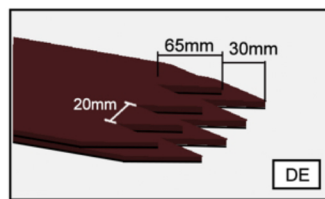
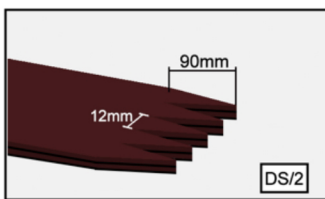
On steel Din./Est.	0.15 / 0.20
On wood Din./Est.	0.16 / 0.24
On plastic Din./Est.	0.15 / 0.26

### REMARKS

Longitudinal splice	Yes
Max. manufacturing width	3000 mm
Last modified	2011.08.01

### SPLICING PARAMETERS

Splice	Pressure Kp/cm <sup>2</sup>	Sup. Temp. °C	Inf. Temp. °C	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DS/2	2.50	170	160	14	-	-	18
DE	2.00	175	175	5	-	ITR00	1
DG	2.00	175	175	5	-	ITR00	3



The splice parameters are for orientation only as they depend on the type of press and the thickness of the plates used.



We recommend carrying out a trial run with pieces of the same belt before splicing the belt itself.

Time starts when the press has reached the stated temperature.