

BND001PTB247

Data Sheet



STRUCTURE

Total Thickness	2.10	mm
No. of Plies	2	
Fabric	Polyester	
Weft	Rigid	
Weight	2.60	kg/m ²
Constant Temp. °C	- 10 / 80	
Intermittent Temp. °C	- 15 / 100	



1 Top cover		
Thickness	0.50	mm
Material	PVC	
Colour	Black 01	
Surface	Mat	
Hardness	82	°ShA

2 Internal cover		
Material	PVC	

3 Bottom cover		
Thickness	0.10	mm
Material	CR	
Colour	Black 00	
Surface	Silent Impregnated	
Hardness	0	°ShA

TENSIONS	N/mm
Breaking load	160
Working load 1% elong.	15
Max. load at 1.5% elong.	22

MIN. DRUM DIA. mm

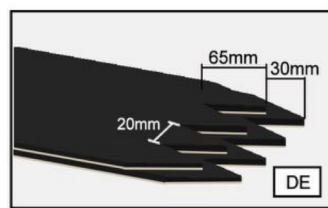
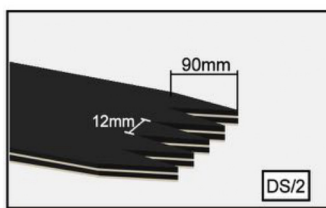
	Flexing (F)	40
	Back flexing (C)	60

FASTENERS 扣件

1D, MR1, RS-62, UX1SP

SPLICING PARAMETERS

Splice	Pressure Kp/cm ²	Sup. Temp. °C	Inf. Temp. °C	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DS/2	2.50	170	160	15	Film CN02	-	18
DE	2.00	175	175	8	FNG01/01	ING00	1



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.



PROFILES APPLICATION

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

SPECIAL CHARACTERIST.

As Antistatic
FL Flame Retardant ASTM D378
SF Silent Fabric

SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	No

FRICTION COEFF. BOTTOM COVER

On steel Din./Est.	0.16 / 0.20
On wood Din./Est.	0.17 / 0.23
On plastic Din./Est.	0.15 / 0.24

REMARKS

Longitudinal splice	Yes
Max. manufacturing width	3000 mm
Last modified	2013.06.06