

FLAT TRANSMISSION BELTS

TECHNICAL DATA SHEET

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CC	DDE CO	367			TY	PE.	LL0 L
0	OMBOSITION						
C	OMPOSITION						
	Material	Leather					
Top	Finish						
	Colour	Grey					
	Coefficient of friction	0,4					
۰ o							
Traction core	Material	Polyamide	(PA)				
	Material	Leather					
ace	Finish						
Bottom surface	Colour	Grey					
	Coefficient of friction	0,4					
Т	ECHNICAL SP	ECIFICATIO	NS				EATURES
		ECIFICATIO		0.12			
	Total thickness 3.20 mm 0.13 in. Weight 3.20 kg/m² 0.65 lbs./sq.ft				- We allow	Il performing with severe overload applications, as they temporary sliding on pulleys without getting damaged	
		/1'					
	imum pulley d ne above mentio		50 mm pend on running sp	<i>2.0</i> ee	in.		
Pull	for 1% elonga	ation	2.0 N/mm	11	lbs./in.		
Ten	sile strength		80 N/mm	457	lbs./in.		
Ten	nperature	min.	0 °C	32	°F		
	stance (2)	max	80 °C	176	°F		
			nay reduce its life				
	midity influenc			yes		C	OMPLIANCES
Peri (UN	manent antista II EN ISO 2117	atic dynamica 79)	lly	no			CH EC 1907/2006 Regulation and Amendments
Bot	h sides can be	used for pow	er transmission	yes			
2	UITABLE FOR	•					
	per industry	-					
Flo	ur mills					N	IOTES
						Belts	with double chrome leather covers
						Belts	for multiple or cross drives
Iss	ue: 24-05-2	007					Last Update: 28-10-2013

DISCLAIMER

The information contained in this document describes the features of the CHIORINO product as tested in a laboratory environment at a temperature of +23 degrees °C at 50% relative humidity. It does not necessarily reflect the conditions of industrial use and it does not guarantee the product to be suitable for certain applications. The client remains liable for the proper selection and correct use of the CHIORINO product. CHIORINO cannot be held responsible should damages arise from the use of its products. Necessary alterations to this data can be made without prior notice.



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JOINING DATA SHEET

LL₀L **CG67** CODE **TYPE** SKIVED JOINT '3' · Recommended joining procedure Check our general catalogue to get further info on CHIORINO joining methods.

· Skiving instructions

Skiver	Belt thickness	Length	Straight/ diagonal cut	Cam/ wedge number	Pulley				Top cover			
	mm	mm			Т	В	Thickness adjustment	End stop switch of working	Т	В	Thickness adjustment	End stop switch of working
					mm	mm		plate	mm	mm		plate
B600 A	3.2	60	Diagonal	1.25-10					38	7	18,20	
B300 SA	3.2	60	Diagonal	1.25-10					41	9	11-12	

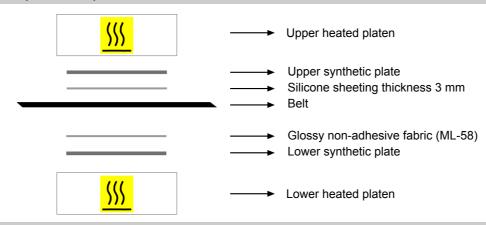
· Guide to the use of adhesives

Apply the **K cement** on the polyamide part of the splices. Let dry for 5 minutes. Pour the **I hardener** with the **R cement** (pot-life 2 hours).

Apply the above mix on the elastomer or leather part of the splices.
Let dry for 5 minutes, then match the belt ends, paying attention to align properly.
Press according to the instructions shown.

To ensure best joint life it is advisable not to run or tension the belt for 24 hours.

· Layout of components



Press settings						
Upper platen temperature	90 °C					
Lower platen temperature	90 °C					
Curing time in press	10 min.					
Driving torque	30					
Cooling time:						

it is recommended to remove the belt from the press once a temperature of 60/70 degrees C is reached.

Notes

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