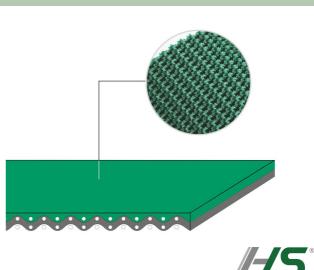


CONVEYOR AND PROCESS BELTS

TECHNICAL DATA SHEET

2T12 U0-G25 HS GP

COMPOSITION Material Synthetic elastomer Thickness 2.50 mm 0.098 in. Surface GP Colour Green Coefficient HF Plies no. 2 Weft type Flexible Material Polyester (PET) Plies no. 2 Weft type Flexible Thickness Fabric with polyurethane (TPU) impregnation Thickness Surface Surface Fabric Olour Grey TechnicAL SPECIFICATIONS Total thickness 5.50 mm 0.22 in. Weight 4.50 kg/m² 0.92 lbs./sq.fr. Elongation at 1% 12.0 N/mm 69.0 lbs./in. Max. admissible pull 24 N/mm 137.0 lbs./in. Minmum roller diameter ⁽²⁾ max. 100 °C -21 o°F Knife edge no 80 mm 3.2 in. 100 mm Gounter-bending roller 80 mm 3.2 in. 100 mm 3.9 in. Wisel sheet <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th>211</th><th>2 U(</th></t<>							211	2 U(
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FEATURES	
Humidity influence	no
Suitable to metal detector	no
Permanent antistatic dynamically (UNI EN ISO 21179)	yes
Static conductivity (UNI EN ISO 284)	no
Conveying on skid bed	yes
Conveying on rollers	yes
Conveying on skid bed on top and return	no
Troughed conveying	yes
Swan neck conveying	no
Inclined conveying	yes
Accumulators belts	no
Curved conveyor	yes
Chemical resistances link	6

COMPLIANCES

REACH EC 1907/2006 Regulation and Amendments

NOTES

Last Update: 24-10-2019

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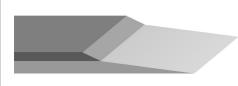
CONVEYOR AND PROCESS BELTS

JOINING DATA SHEET

2T12 U0-G25 HS GP

Recommended joining procedure

SKIVED JOINT '4'



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 plate	Т	В	Thickness adjustment	End stop switch of working plate
					mm	mm			mm	mm		plate
B600 A	5,5	65	Diagonal	1.5-10		0	18,35	110		15	14,6	120
B300 SA												

· Guide to the use of adhesives

Pour the I hardener with the R cement (pot-life 2 hours).

Apply a thin layer of above mix on both 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.

