Datasheet



Item Code	0458D45S42			
Product Nomenclature	BV/2 EM 8-0+S42 DG AS 4,5mm			
Product Group	PVC-S			
Belt Application	General Conveying, incline / decline application			

Product Construction		Technical Data	Technical Data		
Type of fabric	EM (lateral stable)	Total Thickness	4,5 mm		
Number of ply	2	Weight	4,1 kg/m2		
Fabric feature	Lateral Stiff	Temperature Tolerance	-10 to +80 Celsius		
		Coeff. Friction > Steel	0,2		
Conveying side		Tensile Strength at 1% elongation	8 N/mm		
Coating Material	PVC	Min. Pulley	60 mm		
Colour	Dark Green	Product Characteristics			
Hardness	45 Shore A	Troughed Installation suitable	No		
Surface	Super grip, wavy	Oil resistant	No		
		Permanent antistatic	Yes		
Running Side		FDA approved	No		
Coating Material	Fabric	EC 10/2011	No		
Colour	-	REACH	Yes		
Hardness	-	Flame Retardant	No		
Surface	-	Standard Production Width	3000mm		

Fabrication Recommendation								
Jointing Temperature	Upper	180 Celsius	Heat preservation time	4 min				
	Lower	175 Celsius	Pressure	2 bar				
Welded Joints	Finger over Finger							

Disclaimer

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The information applies at approx. 20°C (68°F). Keep the belt tension to a minimum for maximum belt and conveyor life. Stated is the belt temperature. The allowable product

temperature may vary.

Last edited

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