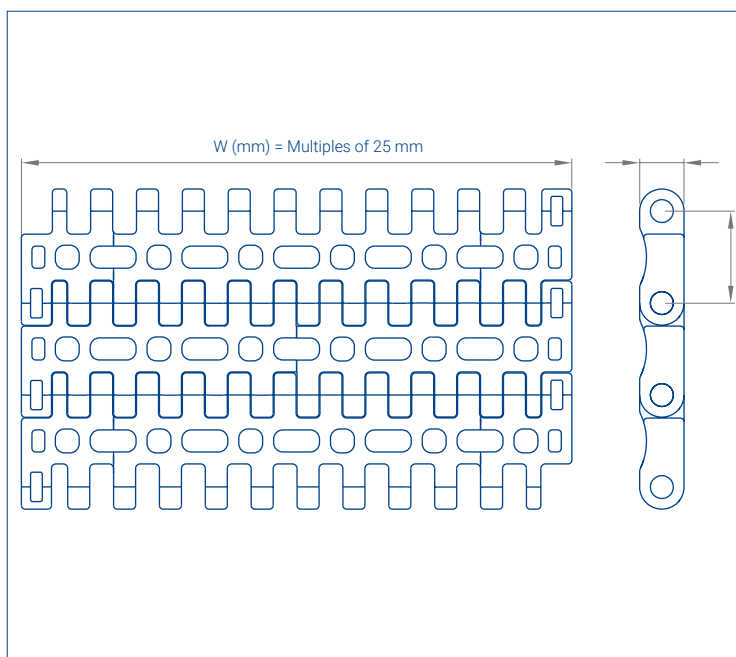


TECHNICAL DATA SHEET (TDS)

Version [05/2026]

Serie **E25** Flush Grid



	Belt pitch	25 mm
	Belt width	Multiples of 25 mm
	Rod diameter	6 mm
	Drive system	Central
	Ø min direct rotation roller	35 mm
	Ø min reverse rotation roller	100 mm

The new Eurobelt E25 Flush Grid is designed to provide robust and efficient conveying in demanding applications where space is a premium.

With a 25 mm pitch, a 12 mm belt thickness, and a 6 mm diameter rod, it is a solution specifically engineered for heavy-load conveying, battery handling lines, packaging, crates, and a high-weight products.

It is center-drive system ensures stable and uniform tracking, while its 35 mm minimum nose bar diameter allows for more compact conveyor designs and tighter transfers.

Belt surface	Belt material	Rod material	Belt resistance (kg/m)	Belt weight (kg/m ²)	Temperature limit (C°)	Standard Colours	Open Area	Belt thickness
Flush Grid	PP-Polypropylene	PBT	3250	8.26	+5 to +104	Grey	17%	12 mm
		PP - Polypropylene	2900	7.52	+5 to +104	Grey		
	POM - Acetal	PBT	5660	11.46	-30 to +90	Blue		
		PP - Polypropylene	4660	10.72	+5 to +90	Blue		
	PK - Polyethylene	POM-Acetal	1880	8.44	-40 to +65	Blue		
		PE-Polyethylene	1860	7.94	-50 to +65	Blue		

Food use compliance

Declaration of Conformity (EU)

The substances used are included in the Positive Lists of the Legislation of plastic materials in contact with food, Regulation (EU) 10/2011 and its modifications.

Food and Drug Administration (FDA)

This regulation describes the polymers that can be safely used to manufacture articles that come into direct contact with food, 21CFR 177.1520 (Olefin polymers) and 21 CFR 177.2470 (Polyoxymethylene copolymer).