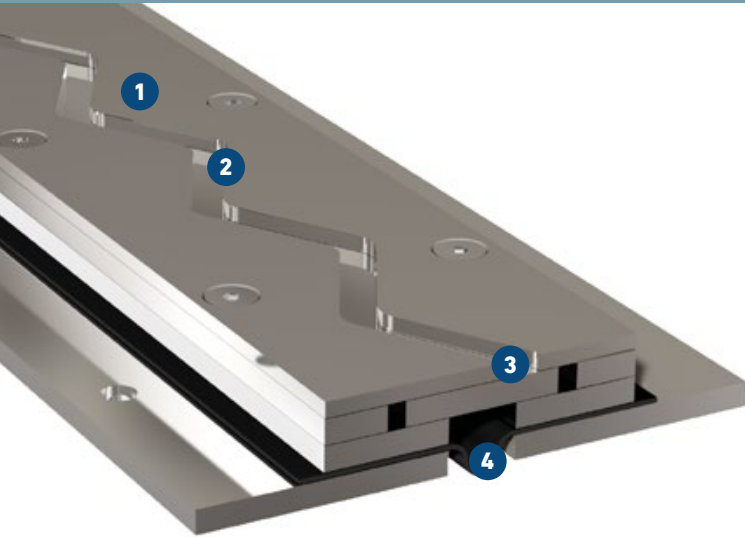


# STW 100

WATERTIGHT – FOR HEAVY DUTY FLOORS

# MIGUTRANS

HEAVY-DUTY ALL-METAL JOINT SOLUTIONS FOR LARGE TRAFFIC LOADS



- 1 Steel-/Stainless steel-Combination**  
for highest load capacity by pallet trucks, fork lift trucks, heavy lorries, special vehicles, etc.
- 2 Transportation free from vibration from a wheel width of 100 mm**  
suitable for transport of sensitive goods
- 3 Absorbs horizontal movement (transverse and parallel)**  
Not suitable for vertical movement
- 4 Additional sealing layer**  
Watertight in connection with connection joint

Expansion joint cover	Joint width max.	Total movement	Visible width	Joint width total	Joint height	Load bearing capacity	Load bearing capacity	Load bearing capacity
	$b_f$ [mm]	$\Delta b_f$ [mm]	$b_s$ [mm]	$b_t$ [mm]	$h$ [mm]	[kN]	[kN]	solid plastic tyres [kg/mm]
STD 100/30 ES	35	20 ( $\pm 10$ )	102	182	31	600	150	75
STD 100/50 ES	35	20 ( $\pm 10$ )	102	182	51	600	150	75
STD 100/60 ES	35	20 ( $\pm 10$ )	102	182	61	600	150	75

**Production length:** 1,96 m

**Sealing layer:** Wolfin IB

**Material - Visible surface:** stainless steel 304 or 316Ti

**Underlying construction:** black steel, galvanized steel or stainless steel (please specify while ordering).

Larger joint width or movement capacity or special heights on request.

**Mounting distance:** 300 mm

