STW 100

WATERTIGHT HEAVY DUTY PROFILE FOR TRANSPORT FREE FROM VIBRATION

MIGUTRANS

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



Steel-/Stainless steel-Combination for highest load capacity by pallet trucks, fork lift trucks, heavy lorries, special vehicles, etc.



4

1

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
 - Additional sealing layer Watertight in connection with connection joint

Expansion joint cover	Joint width max.	Total movement	Visible width	Total width	Joint height	Load bearing capacity	Load bearing capacity	Load bearing capacity
	bf [mm]	Δb f [mm]	b_s [mm]	bt [mm]	h [mm]	[kN]	[kN]	tyres [kg/mm]
STW 100/30 ES	35	20 (±10)	102	182	31	600	150	75
STW 100/50 ES	35	20 (±10)	102	182	51	600	150	75
STW 100/60 ES	35	20 (±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



