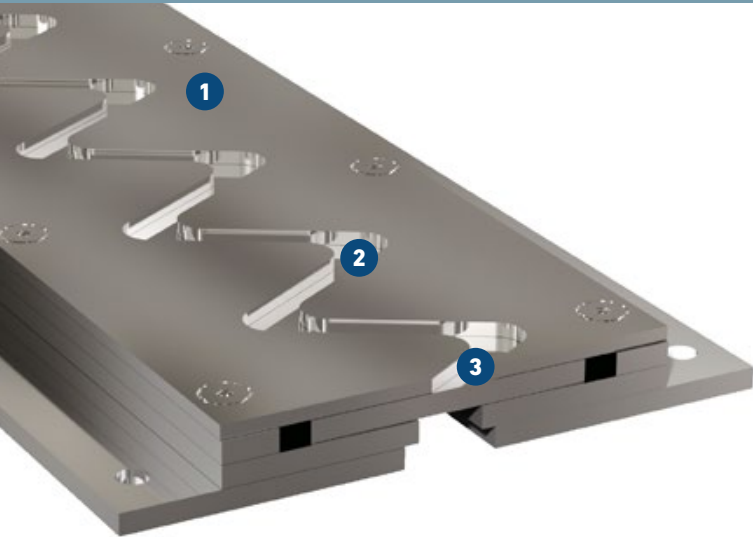


# STS 160




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

Expansion joint cover	Joint width max.	Total movement	Visible width	Total width	Joint height	Load bearing capacity  [kN]	Load bearing capacity  [kN]	Load bearing capacity  solid plastic tyres [kg/mm]
	$b_f$ [mm]	$\Delta b_f$ [mm]	$b_s$ [mm]	$b_t$ [mm]	$h$ [mm]			
STS 160/30 ES	60	40 ( $\pm 20$ )	163	233	29	600	150	75
STS 160/45 ES	60	40 ( $\pm 20$ )	163	233	44	600	150	75
STS 160/60 ES	60	40 ( $\pm 20$ )	163	233	59	600	150	75

**Production length:** 1,96 m

**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

