

# FSN 146


ALL-METAL EXPANSION JOINT. FOR SUBSEQUENT INSTALLATION

# MIGUTRANS

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



- 1 Solid all-metal expansion joint**  
hard wearing, maintenance-free, long lasting
- 2 Symmetrical visible surface has no gaps**  
avoids dirt accumulation
- 3 Striated surface**  
ensures good skid resistance
- 4 Articulated telescoping system**  
absorbs movement in 3 directions

Expansion joint cover	Joint width min.	Total movement	Visible width	Joint width total	Installation height	Thickness of alu side plates	Load bearing capacity
	[mm]	$\Delta b_f$ [mm]	$b_s$ [mm]	$b_t$ [mm]	$h$ [mm]	$h_1$ [mm]	 [kN]
FSN 146	153	50 ( $\pm 25$ )	390	390	21	6,3	12

**Production length:** 4 m  
**Standard colour:** Aluminium  
**Installation instructions:**

Any unevenness in the surface to which the expansion joint is being fixed must be remedied by using an epoxy adhesive e.g. Reckli-Adhesive EP. The aluminium brackets must then be fixed at both sides with countersunk stainless

