

# FS 110 ES



FOR FLOOR SURFACES WITH HIGH DEMANDS ON DESIGN AND APPEARANCE

# MIGUTRANS

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



- 1 **Stainless Steel, brass or 3M tape surface**  
for highest demands and skid resistance (R9 - R13)
- 2 **Visible surface has no gaps**  
avoids dirt accumulation
- 3 **Articulated telescoping system**  
absorbs movement in 3 directions
- 4 **Solid all-metal expansion joint**  
hard wearing, maintenance free, long lasting
- 5 **Optically attractive, high quality surface**

Expansion joint cover	Joint width max.	Total movement		Visible width	Total width	Joint height	Load bearing capacity  [kN]	Load bearing capacity  [kN]
	$b_f$ [mm]	$\Delta b_f$ [mm]		$b_s$ [mm]	$b_t$ [mm]	$h$ [mm]		
FS 110/22 ES *	75	30 (±15)		113	226	23	300	70
FS 110/30 ES	75	30 (±15)		113	226	31	300	70
FS 110/42 ES	75	30 (±15)		113	230	43	300	70
FS 110/52 ES	75	30 (±15)		113	230	53	300	70
FS 110/62 ES	75	30 (±15)		113	230	63	300	70
FS 110/77 ES	75	30 (±15)		113	230	78	300	70
FS 110/87 ES	75	30 (±15)		113	230	88	300	70
FS 110/97 ES	75	30 (±15)		113	230	98	300	70

\* Minimum joint width 75 mm

**Production length:** 4 m, metal inserts: 2 x 2 m

**Standard colour:** Aluminium, inserts: stainless steel, brass or black

Larger installation heights on request. Also available with different inserts.

