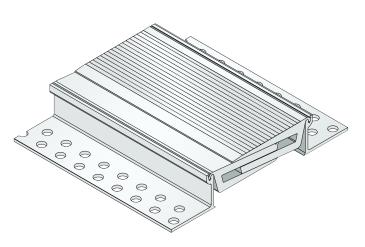
# 🖶 HEAVY-DUTY JOINT PROFILES



# AL.5.168/..

- for normal loads
- three-dimensional absorption of movements
- anti-slip surface
- solid full-aluminium structure



# **FEATURES**

resistant to heavy loads, trafficable by fork-lift trucks, perforated bearing legs guarantee the best connection to the substrate/covering

#### **APPLICATIONS**

all industrial applications, shopping centres, railway stations, airports, exhibition halls

# MATERIAL

aluminium

# **COVERING TYPES**

coating, concrete, screed, industrial coverings, natural and stone slabs

#### TRAFFICABILITY

industrial trucks (lifting trucks, fork-lifts etc.), passenger cars, trucks

#### **FORMED PARTS**

corner piece, T-piece, cross piece, floor-wall connections

#### NOTES

Depending on the floor covering, we recommend installing a grouting seal between the joint profile and the covering to prevent the hairline crack caused by the building physics.

From a profile height of 200 mm, the joint profile is stiffened at the sides with gusset plates.

## **TECHNICAL DATA**

Supply length:

DESIGNS

Management for the state of the first	(0,			
Movement horizontal:	60 mm (±30 mm)	ARTICLE NO.	PROFILE HEIGHT (h)	RECESS (BxT)
Movement vertical:	30 mm (±15 mm)	AL.5.168/37	37 mm	330 x 47 mm
Visible width:	168 mm	AL.5.168/50	50 mm	330 x 60 mm
Maximal joint width:	140 mm	AL.5.168/65	65 mm	330 x 75 mm
Load rating:	wheel load 1000 kg up to Ø	AL.5.168/80	80 mm	330 x 90 mm
	150 mm, B = 100 mm	AL.5.168/100	100 mm	370 x 110 mm
Load rating trucks:	300 kN (DIN 1072)	AL.5.168/120	120 mm	370 x 130 mm
Load rating forklifts:	70 kN (DIN 1055-3)	Special heights on request.		
Supply length:	3 mtr	opecial neights of	ricquest.	

