



DEWMARK
HYDRO

WR 73/50



Joint width
50 mm



Recess
mounted



Max load
300 kN



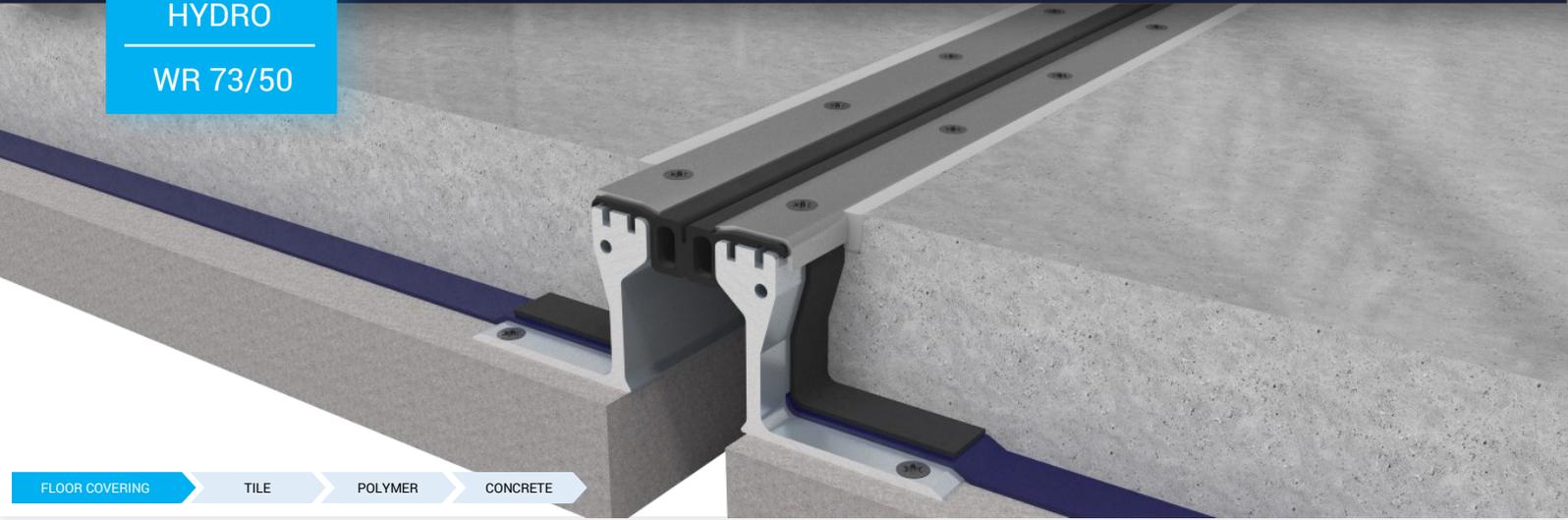
Movements in
6 directions



Protection
rating IP 68



Indoor/
outdoor

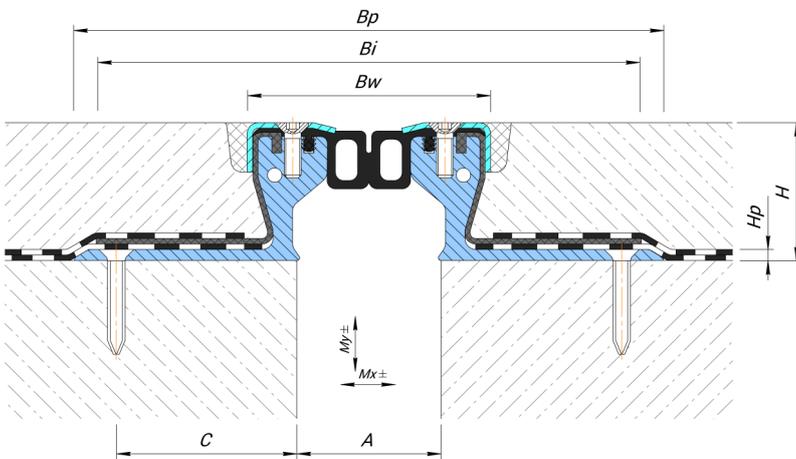


FLOOR COVERING

TILE

POLYMER

CONCRETE



Technical data

MATERIAL

Profile: aluminium EN AW 6060T6
Plates: AISI 430 (AISI 304 or 316 to order)

LENGTH

Profile: 2.5 meters
Plates: 2.5 meters
Insert: 25 meters
Shirt: 50 meters

STANDARD COLOR OF INSERT (RAL)

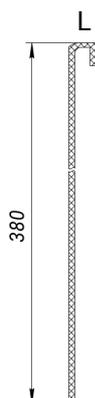
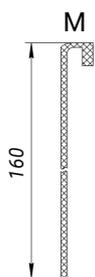
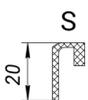
9005

Profile	A (mm)	H (mm)	Bw (mm)	Bp (mm)	Bi ¹ (mm)	C (mm)	Hp (mm)	Mx (mm)	My (mm)	Load bearing capacity, kN			
WR 73/50/25	50	25	88	210	O/R ¹	65	4	40 (+20/-20)	20 (+10/-10)	50 ²	300 ²	70 ²	—
WR 73/50/50	50	50	88	210	O/R ¹	65	4	40 (+20/-20)	20 (+10/-10)	50	300	70	
WR 73/50/75	50	75	88	210	O/R ¹	65	4	40 (+20/-20)	20 (+10/-10)	50	300	70	
WR 73/50/100	50	100	88	210	O/R ¹	65	4	40 (+20/-20)	20 (+10/-10)	50	300	70	

¹ Bi - shirt width. Depends on the type of shirt (S, M or L and the mounting height of the profile). Ask for additional information.

² Not for permanent use (requires coordination) - the risk of breaking off the topcoat.

Types of shirt



Shirt S - width 20 mm

Shirt M - width 140 mm

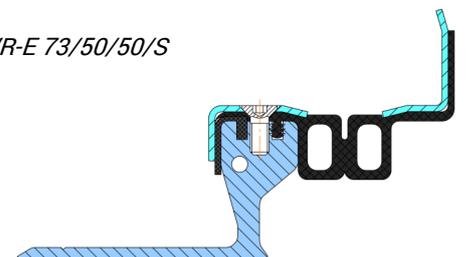
Shirt L - width 380 mm

Example : WR 73/50/50/M

Corner Versions

All profiles have angular versions in which the regular insert is replaced with an angular one. This profile has an E index.

Example: WR-E 73/50/50/S





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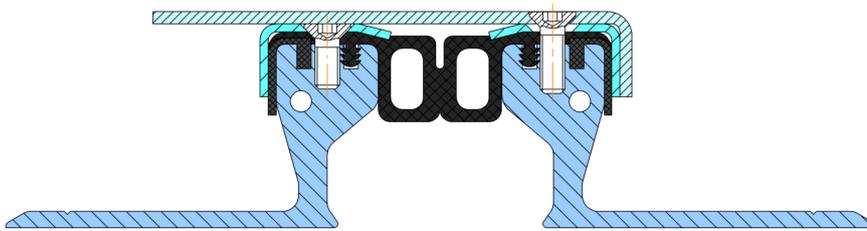
WR 73/50

Profile versions

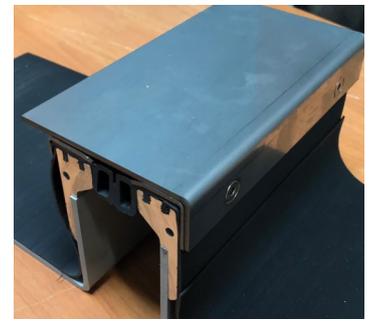
Profiles can be equipped with protective plates to protect the insert from mechanical damage.

This type of profile has an index "F".

Example: WR 73/50/50/S F.

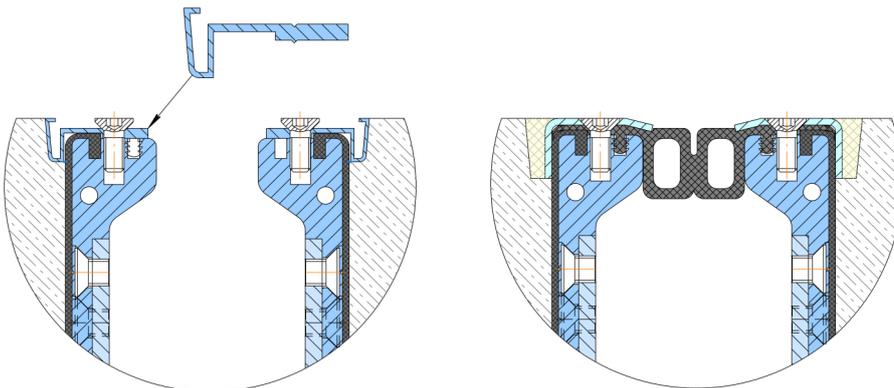


At low loads, side mounting is possible.



On request

On request, the profile can be completed with special linings that form the transition zone between the profile and the finishing coating.



NOTE!

! The specified IP rating is applicable if the waterproofing of the floor is matched with profile aprons.

! If there is a vertical movement using the lining "F" are not allowed.

! By agreement, it is possible to use asphalt in the finish coating.