



DEWMARK  
HYDRO

WR 79/60



Joint width  
60 mm



Recess  
mounted



Max load  
300 kN



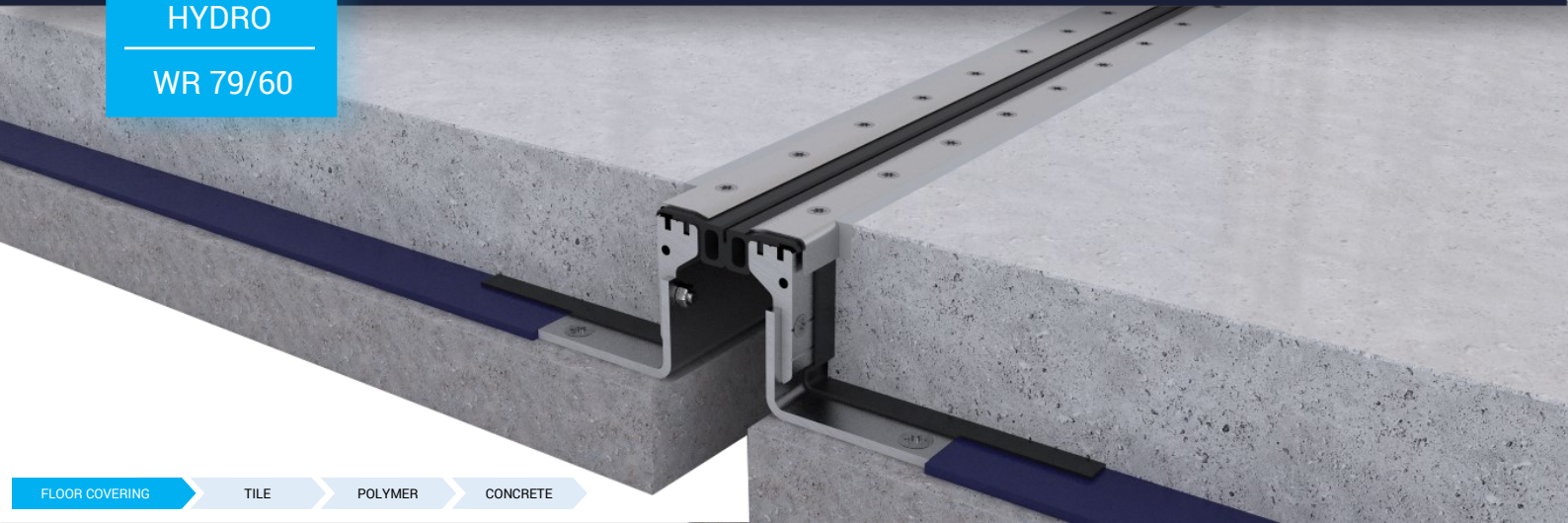
Movements in  
6 directions



Protection  
rating IP 68



Indoor/  
outdoor

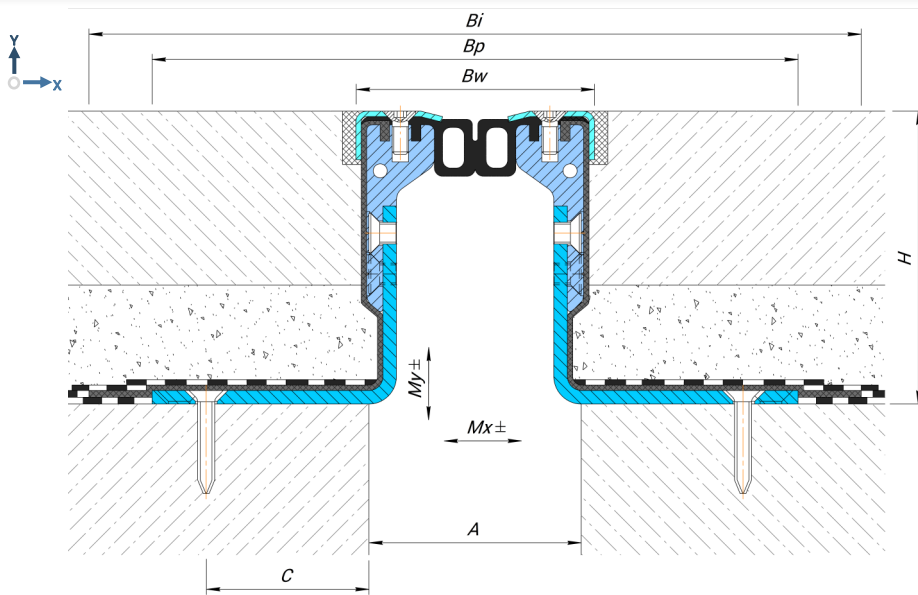


FLOOR COVERING

TILE

POLYMER

CONCRETE



### Technical data

#### MATERIAL

Profile: aluminium EN AW 6060T6

Plates: AISI 430 (AISI 304 or 316 to order)

Insert (shirt): PVC-P (oil and petrol resistant)

#### 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 <sup>1</sup> (mm)	C (mm)	Hp (mm)	Mx (mm)	My (mm)	Load bearing capacity, kN			
WR 79/60/80	60	80	88	220	O/R <sup>1</sup>	65	4	40 (+20/-20)	20 (+10/-10)	50	300	70	—
WR 79/60/90	60	90	88	220	O/R <sup>1</sup>	65	6	40 (+20/-20)	20 (+10/-10)	50	300	70	—
WR 79/60/100	60	100	88	220	O/R <sup>1</sup>	65	6	40 (+20/-20)	20 (+10/-10)	50	300	70	—
WR 79/60/120	60	120	88	220	O/R <sup>1</sup>	65	6	40 (+20/-20)	20 (+10/-10)	50	300	70	—
WR 79/60/140	60	140	88	220	O/R <sup>1</sup>	65	6	40 (+20/-20)	20 (+10/-10)	50	300	70	—
WR-H 79/60/A <sup>2</sup>	60	O/R <sup>2</sup>	88	O/R <sup>3</sup>	O/R <sup>1</sup>	70	5	40 (+20/-20)	20 (+10/-10)	50	300	70	—

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

<sup>2</sup> The profile can be made to any height from 75 to 1000 mm. In this case, it is completed with steel guide angles to the required mounting height. A - the value of the selected profile height.

<sup>3</sup> Depends on the installation height of the profile.

### 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.



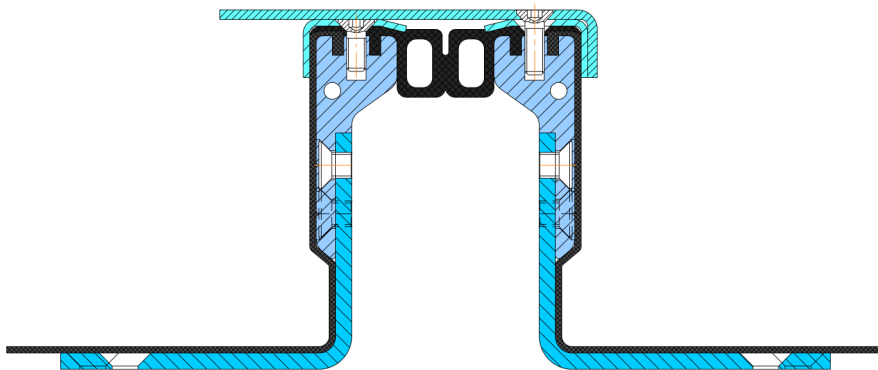
DEWMARK  
HYDRO

WR 79/60

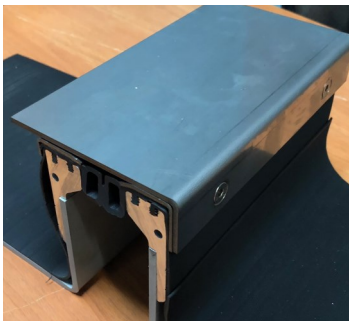
### Profile versions

Profiles can be equipped with protective plates to protect the insert from mechanical damage. This type of profile has an index "F":

*example WR 79/60/100/S F.*



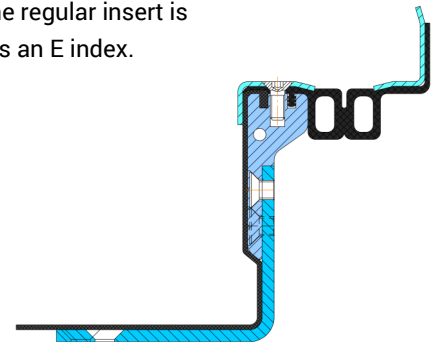
At low loads, side mounting is possible.



### Corner Versions

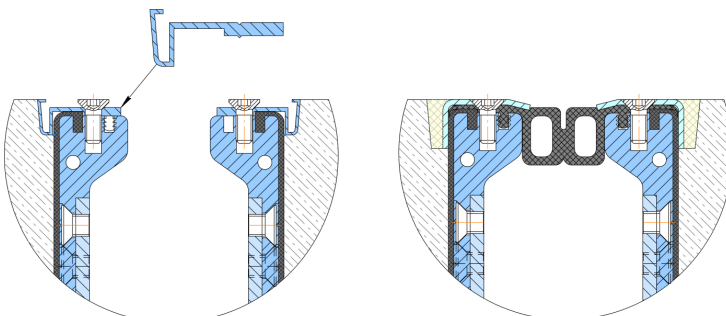
All profiles have angular versions in which the regular insert is replaced with an angular one. This profile has an E index.

*Example: WR-E 79/60/100/S*

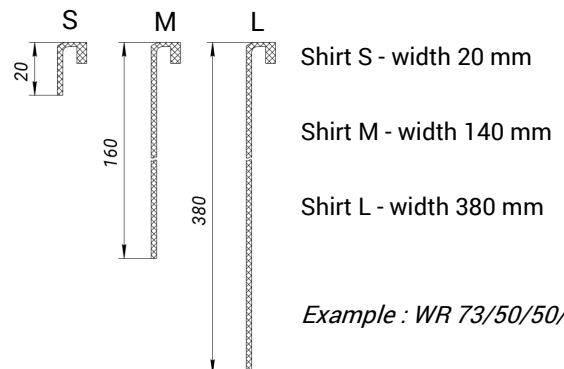


### On request

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



### Types of shirt



*Example : WR 73/50/50/M*