



DEWMARK  
HYDRO

WR DOUBLE 79



Joint width  
100-500 mm



Recess  
mounted



Max load  
300 kN



Movements in  
6 directions



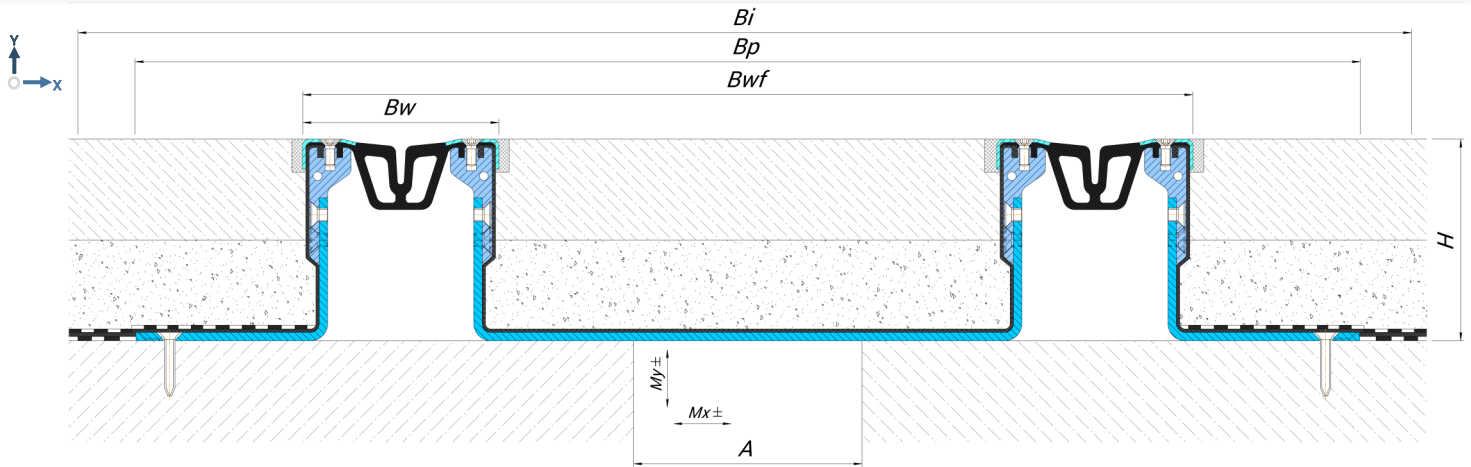
Protection  
rating IP 68



Indoor/  
outdoor



FLOOR COVERING → TILE → POLYMER → CONCRETE



Profile	A <sup>1</sup> (mm)	H <sup>2</sup> (mm)	Bw (mm)	Bwf <sup>3</sup> (mm)	Bp <sup>3</sup> (mm)	Bi <sup>3</sup> (mm)	Hp (mm)	Mx (mm)	My (mm)	Load bearing capacity, kN			
WR Double 79/70/A <sup>1</sup> /H	O/R <sup>1</sup>	O/R <sup>2</sup>	88	O/R <sup>3</sup>	O/R <sup>3</sup>	O/R <sup>3</sup>	5	60 (+20/-40)	40 (+20/-20)	50	300	70	—
WR Double 79/100/A <sup>1</sup> /H	O/R <sup>1</sup>	O/R <sup>2</sup>	118	O/R <sup>3</sup>	O/R <sup>3</sup>	O/R <sup>3</sup>	5	120 (+40/-80)	40 (+20/-20)	50	300	70	—
WR Double 79/130/A <sup>1</sup> /H	O/R <sup>1</sup>	O/R <sup>2</sup>	148	O/R <sup>3</sup>	O/R <sup>3</sup>	O/R <sup>3</sup>	5	120 (+40/-80)	40 (+20/-20)	50	300	70	—

<sup>1</sup> A - width of expansion joint. Choose from 100 up to 500 mm. On request can be more.

<sup>2</sup> H - The profile can be made to any height from 90 to 1000 mm.

<sup>3</sup> Bp, Bwf, Bi - Depends on the width of expansion joint. Ask for additional information.

### Technical data

#### MATERIAL

Profile: aluminium EN AW 6060T6  
Plates: AISI 430 (AISI 304 or 316 to order)  
Insert (shirt): PVC-P

#### LENGTH

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

#### STANDARD COLOR OF INSERT (RAL)

9005

### 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 Double WR 79/70/200/150/S F.

### 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.