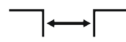




Max load
300 kN



Top
mounted



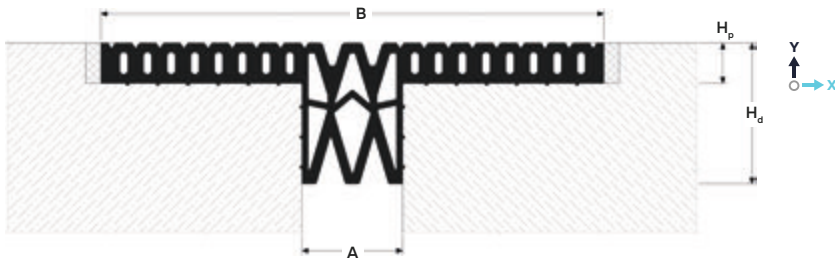
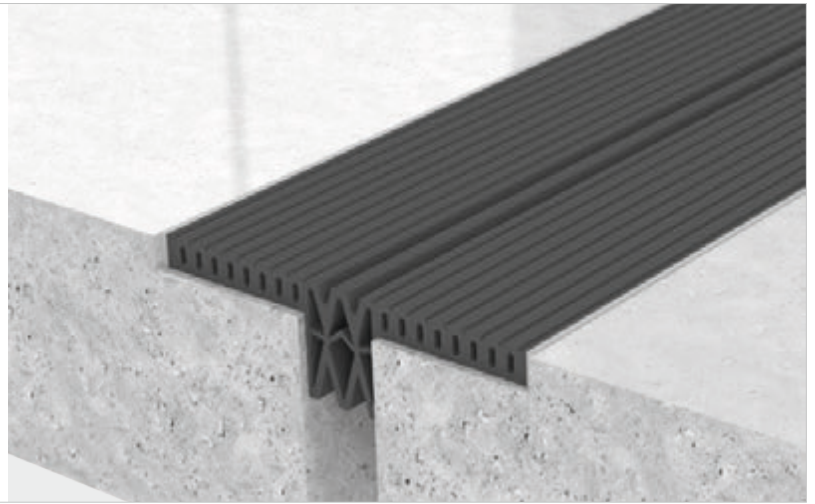
Joint width
20-135 mm



Movements
in 6 directions



Indoor/
outdoor



DESIGNATIONS:

A – nominal joint width; H_s – seismic movement;
B – visible width; M_x – horizontal movements;
H_p – profile height; M_y – vertical movements.
H_d – installation depth;

Profile	Sizes, mm				Movements, mm			Permissible loads (kN)			
	A	B	H _p	H _d	M _x	M _y	M _s				
WR 74/35	20-30	230	20	35	20 (+10/-10)	20 (+10/-10)	up to 50%	50	300	70	–
WR 74/50	34-40	250	20	50	25 (+15/-10)	20 (+10/-10)	up to 50%	50	300	70	–
WR 74/90	50-75	290	20	65	30 (+15/-15)	20 (+10/-10)	up to 50%	50	300	70	–
WR 74/120	90-110	320	20	65	35 (+20/-15)	20 (+10/-10)	up to 50%	50	300	–	–
WR 74/150	110-135	350	20	85	40 (+20/-20)	20 (+10/-10)	up to 50%	50	300	–	–

► **TECHNICAL DATA**

Material	Ethylene Propylene Diene Monomer according ASTM D 1418
Tolerances	ASTM D 3568–03
Hardness range (Shore A) +/-5	60 – 70 Shore A (ASTM D 2240)
Tear resistance N/mm²	10-13
Chemical resistance	++
Temperature resistance °C	-40°C to +100°C
Ozone resistance	++
Res. to permanent deformation	+
Abrasion resistance	+
Dielectric properties	++
Resistance to oil and fuels	-
Solvent resistance	0
Standard length, m¹	6,0
Standard color²	Black
Finish	Grooved Finish
Fasteners	Not Included

¹ The standard length can be modified by agreement.

² Available in other colours on request.

► **CORNER VERSION**

The profiles can be cut to fit the floor-to-wall joint on site.



► **EXPLANATION OF TECHNICAL DATA**

A = Because of the numerous possible chemicals, solvents, application temperatures and duration, the values stated may vary in individual cases. In particular, a type of elastomer that generally displays a low resistance may be very resistant to certain media.

B = In general, the resistance declines at relatively low or high temperatures.

C = These are limits that may fluctuate according to the composition of the mixture. Continuous use at limit levels brings about a change in the physical values. Special elastomer mixtures are necessary for extreme loads.

++ = excellent to very good

+ = good

o = satisfactory to moderate

– = low to poor