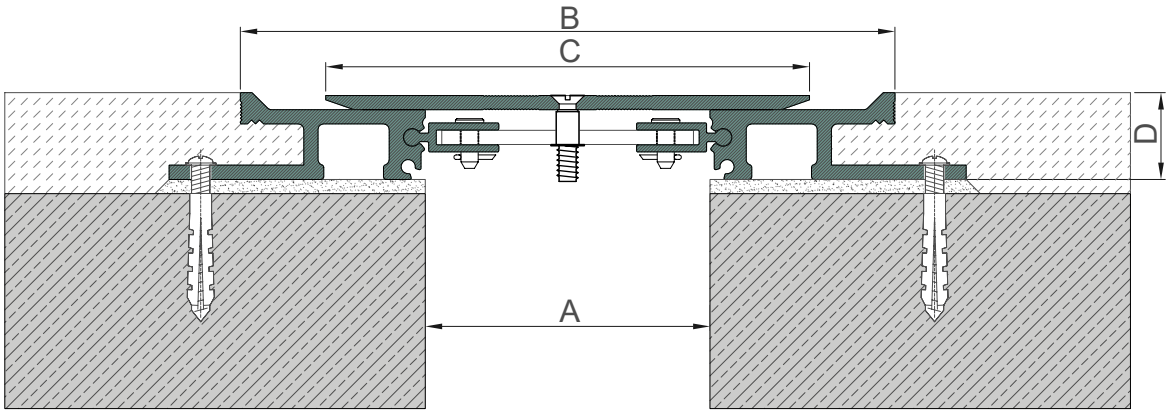
UBSJ

SEISMIC EXPANSION JOINT

FLOOR TO FLOOR

100 - 300 mm / 3.94 - 11.81 Inches
Expansion Joint Width

Features	
Surface	Solid Aluminium Brushed Finish
System Options	
Joint width(s)	100 - 300 mm 3.94 - 11.81 Inches
Height(s)	31 mm / 1.22 Inches
Metal type(s)	Aluminium 6063, T6
Seal Color(s)	Free Seal
Waterproofing	Moisture barrier

Type	Joint Width A		Visible Width B		Center Plate Width C		Installation Height D		Thermal Movement		Seismic Movement		Load Capacity
	[mm]	[In]	[mm]	[In]	[mm]	[In]	[mm]	[In]	[mm]	[In]	[mm]	[In]	
UBSJ 100	100	3.94	230	9.06	170	6.69	31	1.22	60 (±30)	2.36 (±1.18)	120 (+50-70)	4.72 (+1.97 -2.76)	Vehicle
UBSJ 150	150	5.91	280	11.02	220	8.66	31	1.22	60 (±30)	2.36 (±1.18)	170 (+50-120)	6.69 (+1.97 -4.72)	Vehicle
UBSJ 200	200	7.87	330	12.99	270	10.63	31	1.22	60 (±30)	2.36 (±1.18)	220 (+50-170)	8.66 (+1.97 -6.69)	Vehicle
UBSJ 250	250	9.84	380	14.96	320	12.60	31	1.22	60 (±30)	2.36 (±1.18)	270 (+50-220)	10.63 (+1.97 -8.66)	Vehicle
UBSJ 300	300	11.81	430	16.93	350	13.78	31	1.22	60 (±30)	2.36 (±1.18)	320 (+50-270)	12.60 (+1.97 -10.63)	Vehicle