Parámetros de diseño para los disipadores SHEAR LINK BOZZO										
Dispositivo	ed (mm)	er1 (mm)	er2 (mm)	ev (mm)	K_1 (KN/cm)	K_2 (KN/cm)	D_y (mm)	F_y (KN)	$F_{máx}$ (KN)	E_D (KN.cm)
SLB2 6_2	19	13	-	2	363.33	9.75	0.980	35.60	69.01	87.08
SLB2 6_3	19	13	-	3	397.80	10.75	1.031	41.00	79.21	99.25
SLB2 6_4	19	13	-	4	421.73	11.65	1.065	44.90	88.58	108.31
SLB2 6_5	19	13	-	5	439.60	12.78	1.078	47.40	96.67	115.18
SLB2 8_2	19	15	-	2	592.87	13.86	0.811	48.10	92.76	119.78
SLB2 8_3	19	15	-	3	676.27	15.38	0.858	58.00	107.57	141.77
SLB2 8_4	19	15	-	4	737.00	16.28	0.900	66.30	120.87	159.39
SLB2 8_5	19	15	-	5	784.27	17.43	0.927	72.70	133.29	173.71
SLB2 10_2	19	20	-	2	893.40	19.15	0.761	68.00	128.71	168.89
SLB2 10_3	19	20	-	3	1039.13	21.57	0.780	81.10	148.63	198.84
SLB2 10_4	19	20	-	4	1149.53	22.96	0.809	93.00	166.26	224.54
SLB2 10_5	19	20	-	5	1237.80	14.93	0.906	112.20	182.26	246.55
SLB2 15_2	19	20	-	2	1571.47	31.17	0.648	101.80	199.61	258.66
SLB2 15_3	19	20	-	3	1961.47	37.36	0.643	126.10	240.45	318.16
SLB2 15_4	19	20	-	4	2290.27	42.03	0.654	149.70	276.57	373.16
SLB2 15_5	19	20	-	5	2575.60	45.69	0.670	172.50	310.13	424.52
SLB2 20_2	19	25	5	2	2073.33	37.83	0.601	124.60	243.14	316.64
SLB2 20_3	19	25	5	3	2630.13	46.27	0.597	156.90	298.30	396.26
SLB2 20_4	19	25	5	4	3105.53	53.03	0.606	188.30	348.53	470.63
SLB2 20_5	19	25	5	5	3520.20	58.63	0.620	218.40	395.71	540.18
SLB3 25_2	25	30	5	2	3214.07	58.98	0.606	194.80	383.50	494.69
SLB3 25_3	25	30	5	3	4046.67	70.69	0.589	238.20	457.15	602.54
SLB3 25_4	25	30	5	4	4783.20	81.04	0.585	279.60	526.49	703.70
SLB3 25_5	25	30	5	5	5447.47	90.85	0.586	319.00	592.39	799.88
SLB3 25_6	25	30	5	6	6064.13	99.65	0.589	357.10	655.63	891.48
SLB3 25_7	25	30	5	7	6644.13	107.41	0.594	394.50	716.83	979.51
SLB3 25_8	25	30	5	8	7191.47	114.57	0.599	430.70	776.40	1064.12
SLB3 25_9	25	30	5	9	7711.07	120.73	0.605	466.40	834.90	1145.71
SLB3 30_2	25	30	5	2	3666.73	64.22	0.578	212.10	415.33	539.19
SLB3 30_3	25	30	5	3	4717.00	78.76	0.563	265.70	507.23	672.79
SLB3 30_4	25	30	5	4	5661.33	92.21	0.560	316.90	594.62	799.16
SLB3 30_5	25	30	5	5	6525.67	104.99	0.561	366.10	678.62	920.34
SLB3 30_6	25	30	5	6	7336.60	116.45	0.565	414.20	759.77	1036.63
SLB3 30_7	25	30	5	7	8106.07	126.92	0.569	461.30	838.79	1149.06
SLB3 30_8	25	30	5	8	8840.00	135.98	0.575	508.00	915.50	1257.99
SLB3 30_9	25	30	5	9	9542.20	145.74	0.579	552.50	992.12	1363.85
SLB3 40_2	25	30	5	2	4571.07	76.44	0.543	248.30	482.60	634.54
SLB3 40_3	25	30	5	3	6043.67	97.23	0.531	321.00	609.64	817.79
SLB3 40_4	25	30	5	4	7393.67	116.17	0.530	391.60	732.20	993.03
SLB3 40_5	25	30	5	5	8650.00	133.79	0.533	460.80	851.48	1162.82
SLB3 40_6	25	30	5	6	9843.00	149.92	0.537	528.70	967.95	1327.13
SLB3 40_7	25	30	5	7	10988.00	165.19	0.542	595.40	1082.30	1487.36
SLB3 40_8	25	30	5	8	12091.27	179.81	0.547	660.90	1195.00	1643.93
SLB3 40_9	25	30	5	9	13156.07	194.00	0.551	725.10	1306.30	1797.11
SLB3 50_2	25	30	5	2	5479.60	88.67	0.520	284.90	551.27	730.67
SLB3 50_3	25	30	5	3	7367.13	114.64	0.512	377.50	713.65	963.00
SLB3 50_4	25	30	5	4	9116.00	138.30	0.513	468.10	871.40	1186.77
SLB3 50_5	25	30	5	5	10759.13	160.81	0.518	557.00	1025.70	1404.77
SLB3 50_6	25	30	5	6	12328.87	181.80	0.523	644.40	1177.30	1616.83
SLB3 50_7	25	30	5	7	13844.20	202.03	0.528	730.30	1326.80	1824.36
SLB3 50_8	25	30	5	8	15312.67	221.80	0.532	814.70	1474.50	2028.05
SLB3 50_9	25	30	5	9	16737.00	241.37	0.536	897.70	1621.20	2228.51

Estos dispositivos plastifican primero por flexión antes que por cortante.

Donde:

K1: Rigidez inicial

K2: Rigidez post-plastificación

Dy: Desplazamiento de plastificación

Fy=Fuerza de plastificación

Fmáx: Fuerza máxima

Ed: Energía disipada.