

Product and Company Identification

Product Name: **GY Series**
 Manufacturer's Name: **Prospec Specialties Inc.**
 Suite 400, 3601, Highway 7,
 Markham ON, L3R 0M3, Canada
 Emergency #: (888) 749-8456
 Date Prepared: June, 2013

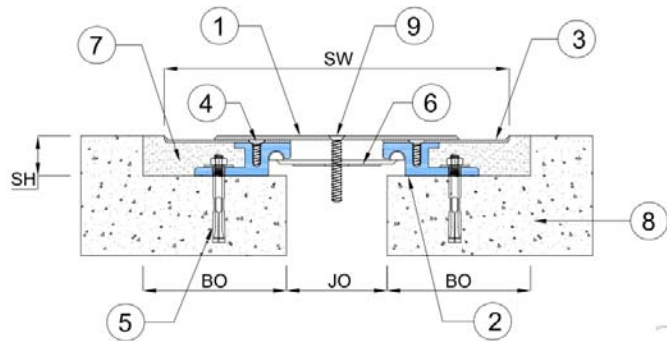
Table 1: System Details

Application	Code	JO	SH	SW	BO	WH	± Movement (%)			Load (Ton)
		Millimeter					Horiz.	Vert.	Shear	
Straight (S)	GYS 02	51	30	201	94	*	50	50	Excellent	3.5
	GYS 03	76	31	261	112	*	50	50	Excellent	3.5
	GYS 04	102	31	322	140	*	50	50	Excellent	3.5
	GYS 06	152	37	452	194	*	50	50	Excellent	3
	GYS 08	203	37	578	243	*	50	50	Excellent	3
	GYS 10	254	37	714	293	*	50	50	Excellent	3
	GYS 12	305	40	830	350	*	50	50	Excellent	3
Corner (C)	GYC 02	51	30	129	94	51	50	13	Excellent	3.5
	GYC 03	76	31	173	112	51	50	13	Excellent	3.5
	GYC 04	102	31	226	140	51	50	13	Excellent	3.5
	GYC 06	152	37	331	194	60	50	13	Excellent	3
	GYC 08	203	37	431	243	80	50	13	Excellent	3
	GYC 10	254	37	531	293	80	50	13	Excellent	3
	GYC 12	305	40	639	350	100	50	13	Excellent	3

JO = Joint Opening **SH** = System Height **SW** = Sight Width
BO = Block-out (min.) **WH** = Wall Height

Key to System Features (Straight Application)

1. Continuous Self-adjusting center plate of Stainless Steel, grade 304 or 316
2. Continuous heavy duty frame of Aluminum, grade 6063-T6
3. Continuous wing of Stainless Steel, grade 304 or 316
4. Flat head machine screw
5. Concrete anchors (by others)
6. Centering bar of cold rolled steel with anti-rust coating
7. Backfill (by others)
8. Concrete Slab (by others)
9. Flat Head center screw



Key to System Features (Corner Application)

1. Continuous corner plate of Stainless Steel, grade 304 or 316
2. Continuous heavy duty frame of Aluminum alloy, grade 6063-T6
3. Continuous wing of Stainless Steel, grade 304 or 316
4. Flat head machine screw
5. Concrete anchors (by others)
6. Flat head, countersunk screw
7. Backfill (by others)
8. Concrete Slab (by others)
9. Concrete Wall (by others)S

