

# 'DE' Series - Floor & Wall Systems

## **Features**

- System designed to be installed in recessed floor / wall
- Steel central flanges allows swift shift between positive and negative movements
- Specially designed spring assembly under the central plate provides silent passage to pedestrians and wheels
- No bump structure is ADA compliant
- System allows full seismic movements
- System allows excellent shear movements
- Load rated subject to joint opening
- Vapor and Fire Barriers are optionally available
- Carpet / PVC floor coverings when inserted under the central plate, provides exceptionally neat installation

## **Straight Application DES**









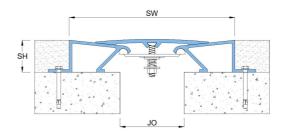


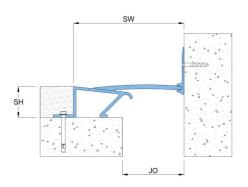
WALL



#### **Corner Application DEC**







#### **Details**

Usage : Floor/Wall

Joint width : 1"- 8"

Optional : Vapor/Fire Barrier

Application	Code	JO	SH	SW	± Movement (%)			Load
		Millimeter			Horizontal	Vertical	Shear	(Ton)
Straight (S)	DES 01	25	38	117	50	25	Excellent	9
	DES 02	51	38	140	50	25	Excellent	9
	DES 03	76	38	197	50	25	Excellent	9
	DES 04	102	38	222	50	25	Excellent	9
	DES 06	152	38	342	50	25	Excellent	6
	DES 08	203	38	457	50	25	Excellent	6
Corner (C)	DEC 01	25	38	70	25	25	Excellent	9
	DEC 02	51	38	95	25	25	Excellent	9
	DEC 03	76	38	137	25	25	Excellent	9
	DEC 04	102	38	162	25	25	Excellent	9
	DEC 06	152	38	248	25	25	Excellent	6
	DEC 08	203	38	331	25	25	Excellent	6

As Prospec Specialties' policy is one of continual progress for the improvement of the company's services to its customers, the company reserves the right to modify the specifications of its products without notice.