

# 'DT' Series - Floor & Wall Systems

## **Features**

- Surface mounted system designed for retrofit installation
- Easy to install and maintain
- 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
- Carpet / PVC floor coverings to be butt-joined with expansion joint frames for smooth movement over the system
- System allows full seismic movements
- System allows excellent shear movements
- Load rated subject to joint opening
- Vapor and Fire Barriers are optionally available

#### **Straight Application DTS**







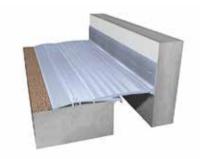


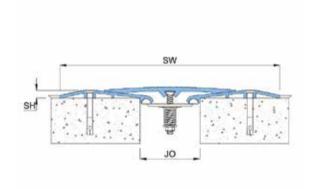


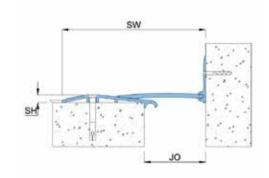
WALL



#### **Corner Application DTC**







### **Details**

Usage	: Floor/Wall
Joint width	: 2"-8"
Optional	: Vapor/Fire Barrier

Application	Code	JO	SH	SW	± Movement (%)			Load
		Millimeter			Horizontal	Vertical	Shear	(Ton)
Straight (S)	DTS 02	51	10	233	50	25	Excellent	9
	DTS 03	76	8	288	50	25	Excellent	9
	DTS 04	102	8	314	50	25	Excellent	9
	DTS 06	152	11	430	50	25	Excellent	6
	DTS 08	203	12	570	50	25	Excellent	6
Corner (C)	DTC 02	51	10	142	25	25	Excellent	9
	DTC 03	76	8	182	25	25	Excellent	9
	DTC 04	102	8	208	25	25	Excellent	9
	DTC 06	152	11	290	25	25	Excellent	6
	DTC 08	203	12	387	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.