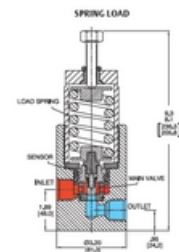
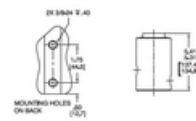


Dreaded End Connector Part Number Selection:			T			2			12	5
BASIC SECS	BODY MATERIAL	CONTROL PRESSURE RANGES	SOFT GOODS MATERIAL					PORT TYPE	PORT SIZE	LOADING METHOD
			DYNAMIC			STATIC	SEAT	TEMPERATURE (MEDIAN ONLY)		
5423	2 - 3013 Warden 8 - 11013 Warden	2 - 20,000 psi 1.4-6.0 bar (typical range) 1 - 1013 bar (typical range only)	D - Borex T - Ureol [®]	Stancu Ureol [®]	14-Warden Steel	40°F to 165°F 40°F to 78°F 15°F to 160°F	1 - NPT 2 - NPT	88 - 12" 12 - 10"	5 - Spring 8 - Air 10 - Hose	
			U - Polysulfone T - Ethylene Propylene	Polyurethane Ethylene Propylene	14-Warden 14-Warden Steel	20°C to 140°C 15°F to 125°F 20°C to 54.5°C 40°F to 125°F				
		3 - 50,000 psi 1.4-8.1 bar (typical range) 50,000 psi (1.72 bar) (at only 30-17°)								
		5 - 200,000 psi 134.1 bar (typical range and above 1.1 and up to 75.1°)								
		7 - 250,000 psi 172.4 bar (typical range and above 1.1 and up to 75.1°)								

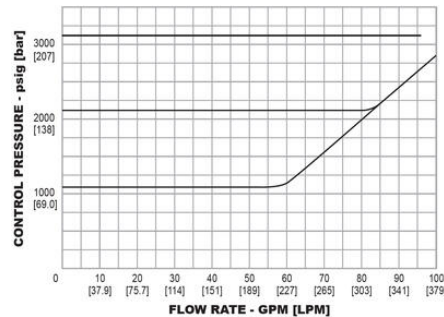
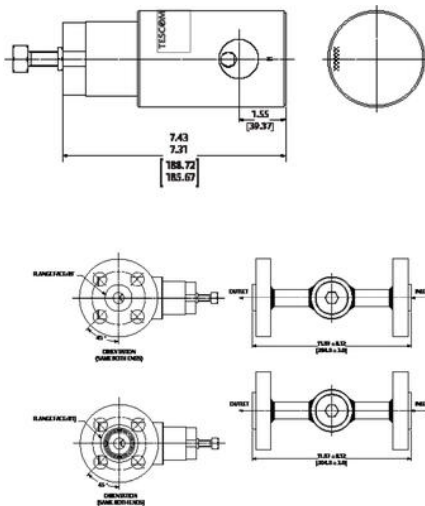
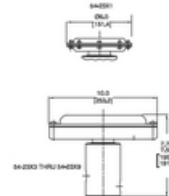
* Refer to the following table for details.



DOME LOAD (1/2) SCALE



AIR LOAD (1/2) SCALE



Threaded End Connector Part Number Selection:

54-23	2	1	T			2	12	5	
BASIC SIZES	BODY MATERIAL	CONTROL PRESSURE RANGES	SOFT GOODS MATERIAL			PORT TYPE	PORT SIZE	LOADING METHOD	
			DYNAMIC	O-RINGS	SEAT				
54-23	2 - 316 Stainless Steel 6 - 316 Stainless Steel	0 - 20,000 psig (Spring only) 0 - 10,000 psig (Spring only) 0 - 20,000 psig (Spring and air only) 0 - 10,000 psig (Spring only) 0 - 20,000 psig (Spring only) 0 - 20,000 psig (Spring and air only) 0 - 10,000 psig (Spring only) 0 - 20,000 psig (Spring and air only) 0 - 10,000 psig (Spring only) 0 - 20,000 psig (Spring and air only)	B - Buna-N	Buna-N	11-4 Stainless Steel	4075 to 10175	1 - S4E	88 - 127	S - Spring A - Air
			T - Viton®	Viton®	11-4 Stainless Steel	1575 to 30075	2 - S4E12	127 - 127	
			M - Polyurethane	Polyurethane	11-4 Stainless Steel	2075 to 10175			
			Z - Ethylene Propylene	Ethylene Propylene	11-4 Stainless Steel	2075 to 10175			
					11-4 Stainless Steel	4075 to 10175			
					11-4 Stainless Steel	4075 to 10175			
					11-4 Stainless Steel	4075 to 10175			
					11-4 Stainless Steel	4075 to 10175			
					11-4 Stainless Steel	4075 to 10175			
					11-4 Stainless Steel	4075 to 10175			

Note: In psi reference units

* Refer to bar reference only.

