

PRODUCT TECHNICAL DATA

SRV187-25-NC 1/4" Non Code Safety Valve					
VALVE MODEL #:	SRV187-14-NC-SST	ISSUE DATE:	08/29/08	REVISION #:	0002
		REVISION DATE	08/01/10	REVISED BY:	NFW
SET PRESSURE RANGE	MINIMUM	25 PSIG	MAXIMUM	250 PSIG	
SET PRESSURE TOLERANCE	MINIMUM	-3%	MAXIMUM	+3%	
SEAT LEAKAGE	Bubble Tight Within 5 psig For Set Pressure 50 psig or Less Bubble Tight Within 10% for Set Pressure Greater Than 50 psig 100% Testing or 2.5 AQL Sample Testing, Conforming to API 527				
OPERATING TEMPERATURE	MINIMUM	-65F	MAXIMUM	400F	
FLOW FACTOR (SLOPE METHOD)			SLOPE	0.41	
PRODUCT WEIGHT			Lbs.	0.064	
MATERIALS OF CONSTRUCTION	Seat Cap & Piston	C360 Brass (ASTM B-16)			
	Spring	17-7 Stainless Steel			
	Seal	Silicone			
PROCESS CONNECTIONS	Inlet	1/4 NPT, 1/4 BSPT			

