

Why spend time designing all of your datasheets from scratch? Visit: [www.industrydocs.website](http://www.industrydocs.website)  
 Professionally designed datasheets in friendly Excel format. Equipment, Valves, Instrumentation, and Switches.

		PRESSURE RELIEF VALVES				SPEC. No.		REV.	
		NO.	BY	DATE	REVISION	SHEET	OF	DATE	
						BY	CHK'D	APPR.	
<b>Project</b>						P.O.	REQ.		
GENERAL	1	Tag Number							
	2	Service							
	3	Line No. / Vessel No.							
	4	P&ID No.							
	5	Safety or Relief							
	6	Conv., Bellows, Pilot Op.							
	7	Bonnet Type							
CONNECTION	8	Size: Inlet	Outlet						
	9	Flange / Screwed (Rating)							
	10	Type of Facing							
MATERIALS	11	Body and Bonnet							
	12	Seat and Disc							
	13	Resilient Seat Seal							
	14	Guide and Rings							
	15	Spring							
	16	Bellows							
OPTIONS	17								
	18	Cap: Screwed or Bolted							
	19	Lever: Plain or Packed							
	20	Test Gag							
	21								
	22								
BASIS	23								
	24	Code: ASME Sect. I / VIII							
	25	Fire							
	26	Other							
FLUID DATA	27								
	28	Fluid and State							
	29	Required Capacity							
	30	Mol. Wt.	sp.gr.@rel.t	sp.					
	31	Oper. Press.	Set Press.						
	32	Oper. Temp.	Rel. Temp.						
	33	Back Pressure:							
	34	Constant							
	35	Variable (min / max)							
	36	% Allowable Overpressure							
	37								
	38	Compressibility Factor (Z)							
	39								
	40	Ratio of Sp.Heats, (C <sub>p</sub> /C <sub>v</sub> )							
	41	Viscosity, @ relieving temp		cP					
42	Barometric Pressure								
43									
44	Corrosive Compounds								
	45	Calc. Area sq. in.							
	46	Selected Area							
	47	Orifice Designation							
	48	Manufacturer							
	49	Model No.							
NOTES									

Sample