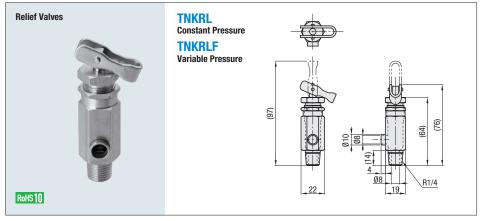
Lid for Pressure Tank / O-Ring / Tank Clamps

anitary Pipes / Vacuum Piping Parts / Tanks

Lid for	Pressure	Tank	Туре				Material			Surl	Surface Finish			Normal Operating Pressure		
			ТИККН				304 Stainless Steel			Buffed Outer S	Buffed Outer Surface: #400 Equivalent			0.5 Mpa or Lower		
di di di di di di di di di			0 Hole				3 Holes				4 Holes		5 Holes			
RoHS 10							09	Select a lid v	vith D ₁ that fits D ₁	of the tank.						
Part Number Type (D ₁)		No. of Holes Selection	For 3–5 Holes *Rc (PT) Q, R, S, X, Y	(D ₂)	T ₁	Р		Weight (kg)		Part Number Example	Part Number -	No. of Holes	Q - R -	S - X - Y		
	120 135	0 3	1 (1/8)	103 118	10	30	G105 G120	0.62		No Ho 3 Hole 5 Hole	• TNKKH160 -	0 · 3 · 5 ·	Q2 - R3 - Q1 - R2 -	S3 S3 - X2 - Y2		
NKKH	160 190	4 5	2 (1/4) 3 (3/8)	143 166	12	40	G145 G170	1.42 2.18		oles, choose Q–Y: ac to S for 3 holes, up		er of holes.				

() To specify *marked Q, R, S, X and Y, use the numbers in front of (): 1, 2, 3.

For Pressure Tank O-Rings, see NGA and NGF on P.3449.

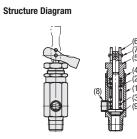


	Part Number				
	Relief Valve P	Pressure (MPa)	Usage	Upper Pressure Limit	
Туре	TNKRL Only 0.05 MPa increment		Usuge	(MPa)	
Constant Pressure TNKRL	0.2	0.05-0.25	Low Pressure Use	0.3	
Variable Pressure TNKRLF	0.6	0.3–0.6	High Pressure Use	0.65	



Part Number

TNKRL0.2 TNKRLF0.5



No.	Name of Parts	Material						
(1)	Body	316 Stainless Steel						
(2)	Stem	316 Stainless Steel						
(3)	Spring	316 Stainless Steel						
(4)	Lock Nut	316 Stainless Steel						
(5)	Lock Cap	316 Stainless Steel						
(6)	Stopper	316 Stainless Steel						
(7)	Pin	316 Stainless Steel						
(8)	Hose End	316 Stainless Steel						
(9)	0-Ring	Fluororubber						

Specification

Dorto and Matarials

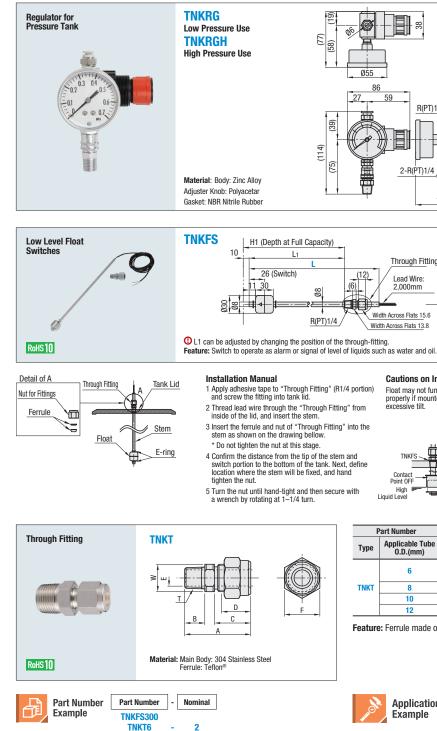
Applicable Fluid: Compressed Air Compressed Nitrogen Other Gasses

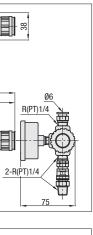
Set Pressure: For Low Pressure 0.05-0.25 Mpa For High Pressure 0.3–0.6 MPa

Cautions on Installation and Operation

- Install in a place that is not subject to vibration. Do not squeeze the pipe to the connecting port in the halfway.

Regulator for Pressure Tanks / Low Level Float Switches / Relief Valves For Low & High Pressure



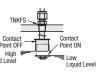


rough	Fitting	



Cautions on Installation Float may not function

properly if mounted with excessive tilt.



Part Number	Specifications	Adjustable Range
TNKRG	For Low Pressure	0-0.2 MPa
TNKRGH	For High Pressure	0-0.7 MPa
	rt Number	Part Number

TNKRGH

Piping Parts /

mun

Vacı

itary Pipes /

Cautions on Installation and Operation

 Install in a place which is not subject to vibration. Use within surrounding temperature range of 5–60°C.
Do not squeeze the pipe to the connecting port

in the halfway.

Features

Controls pressure within pressure tank. By securing in the "lock" position after setting the pressure, set value is fixed and does not change during operation.

Float Switch (Optional) Spec List

Part Number						
Туре	L					
	220					
TNKFS	300					
	325					

Through fitting is included.

Specification

· · · · · · · · · · · · · · · · · · ·	-			
	Usage	For Liquids		
Operating	Range (Gravity)	0.7 or More		
Pressu	re Resistance	0.75 MPa		
Heat Resis	tant Temperature	100°C		
	Lead Wire	FEP Coating 0.3 sq		
	Stem	304 Stainless Steel		
Material	Float	304 Stainless Steel		
	Stopper	304 Stainless Steel		
	Filler	Ероху Туре		
;	Switch	0RD229		
Maximum	Operating Voltage	AC 240V, DC 200V		
Maximum	Operating Current	AC 0.5A, DC 0.5A		
Maximum	Contact Capacity	AC 50VA, DC 50W		
Contac	t Resistance	500 m Ω or less		
Р	recision	±3 mm		

umber licable Tube).D.(mm)	Nominal	T R (PT)	A	В	C	D	E	F	w
6	1	1/8	37	11	14	14	6	14	16
0	2	1/4	38	13					10
8	2	1/4	39	13	18	15	8	16	16
10	3	3/8	43	14	20	16	10	19	20
12	3	3/8	44	14	23	18	12	23	25

Feature: Ferrule made of Teflon enables repeatable positioning.

Application Example

