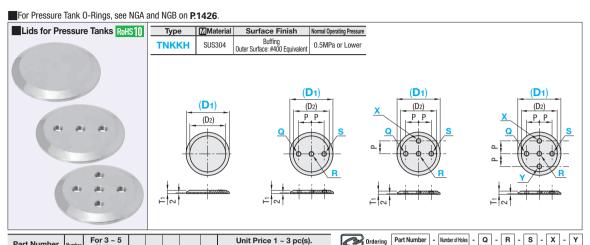
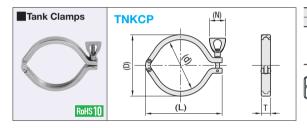
Regulators for Pressure Tanks / Low Level Float Switches / Through Fittings

Lids for Pressure Tanks / Tank Clamps / Relief Valves



Number of Holes RC (PT): Hole 3 Holes 4 Holes 5 Holes 30 G105 0.62 118 G120 0.8 TNKKH 2 (1/4) 143 40 G145 1.42 3 (3/8) G170 2.18 166

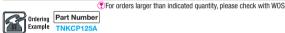
To specify * marked Q, R, S, X and Y, use the numbers in front of (): 1, 2, 3. For orders larger than indicated quantity, please check with WOS.

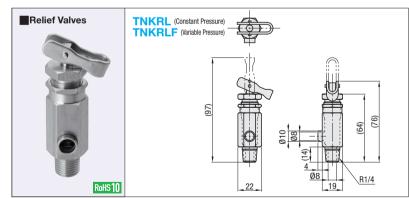


Part Number		(D)	(d)	// \	т	(N)	Unit Price
Type	No.	(D)	(u)	(L)	'	(14)	Qty. 1 ~ 3
TNKCP	90A	133	112	166	20	35	
	100A	149	128	184	20.7		
	125A	174	150	212	25	42	
	150A	204	100	246	23 42		

Specify up to S for 3 holes, up to Y for 5 holes.

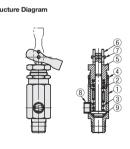
♠For Number of Holes Selectable Type, choose between Q ~ Y according to the number of holes.





Part Number Relief Valve Pressure (MPa)			Usage	Upper Pressure	Unit Price 1 ~ 3 pc(s).	
Туре	TNKRL only	TNKRLF only 0.05MPa increment		Lim (MPa)	TNKRL	TNKRLF
Constant Pressure	0.2	0.05~0.3	Low Pressure Use	0.3		
Variable Pressure TNKRLF	0.6	0.35~0.6	High Pressure Use	0.65		

2 -1371



- Q2 - R3 - S3 - Q1 - R2 - S3 - X2 - Y2

No.	Part Name	Material
1)	Body	SUS316
2	Stem	SUS316
3	Spring	SUS316-WPA
4	Lock Nut	SUS316
(5)	Lock Cap	SUS316
6	Stopper	SUS316
(7)	Pin	SUS316

■ Parts and Materials

Applicable Fluid: Compressed Air. Compressed Nitrogen and Other Gasse:

SUS316

Fluororubber

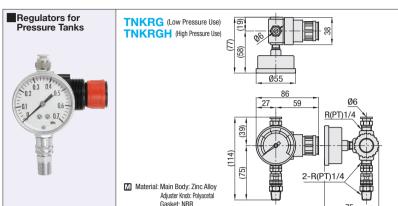
Low Pressure Use: 0.05 ~ 0.25Mpa High Pressure Use: 0.3 ~ 0.6MPa

*Pressure is variable by customers for Constant Pressure Type.

■ Cautions on Installation and Operation Install in a place which is not subject to vibration.

0-Ring

· Do not squeeze the pipe to the connecting port in the halfway.



H₁ (Depth at Full Capacity)

L1 can be adjusted by changing the position of the through-fitting. RoHS10 Features: Switch to operate as alarm or signal of level of liquids such as water and oil.

■Installation Manual

stem as shown on the left.

and screw the fitting into the tank lid. 2.Thread lead wire through the "Through Fitting" from

inside of the lid, and insert the stem

wrench by rotating at 1 1/4 turn.

1.Apply adhesive tape to "Through Fitting" (R1/4 portion)

5.Turn the nut until hand-tight and then secure it with a

	Part	Specifications	Adjustable	Unit Price
	Number	Specifications	Range	Qty. 1 ~ 3
	TNKRG	Low Pressure Use	0~0.2MPa	
	TNKRGH	High Pressure Use	0~0.7MPa	
- 1				

For orders larger than indicated quantity, please check with WOS.

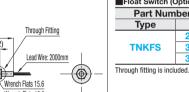


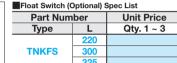
■ Cautions on Installation and Operation

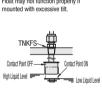
Install in a place which is not subject to vibration.

 Use within surrounding temperature range of 5 ~ 60°C. · Do not squeeze the pipe to the connecting port in the

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.



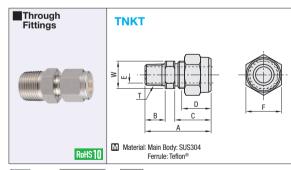




Float may not function properly it

3 Insert the ferrule and nut of "Through Fitting" into the * Do not tighten the nut for fitting at this stage 4.Confirm the distance from the tip of the stem and switch portion to the bottom of the tank, define the location where the stem will be fixed, and hand-tighten the nut.





Low Level Float

Switches

Nut for Fittings

