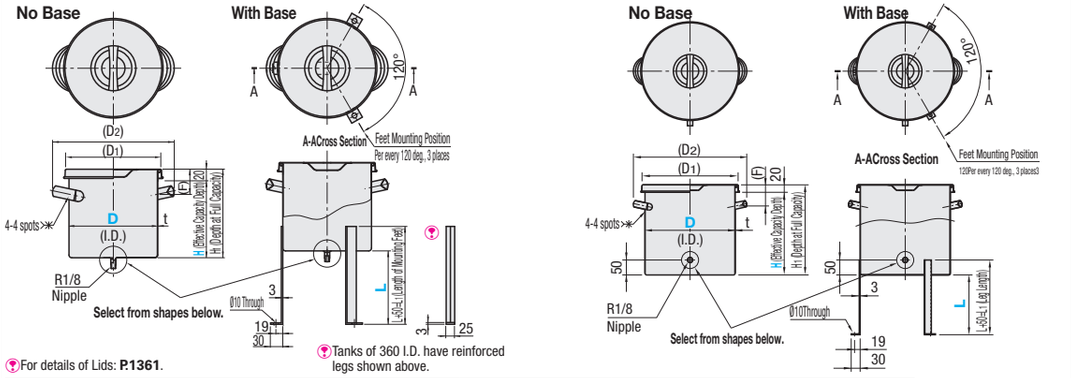
Standard Open-Top Tanks - Outlet Config. Selectable

Bottom Discharge / Side Discharge

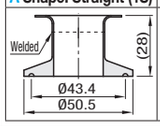
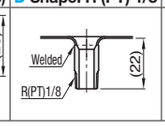
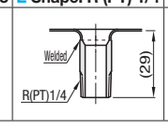
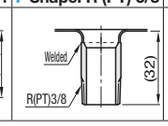
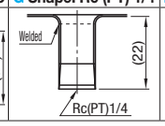
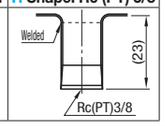
Sanitary Shape	Male Thread	Female Thread
		

Type	Type				Material					Surface Finish	Normal Operating Pressure
	Bottom Discharge		Side Discharge		Main Body	Carrying Handle	Lid	Base	Clip		
	Depth Fixed	Depth Configurable	Depth Fixed	Depth Configurable							
No Base	TANS	TANSF	TANY	TANYF	SUS304					Buffed (main body only) Inner & Outer Surface: #320 Except weld bead portion on liquid outlet (joint portion)	Atmospheric Pressure
With Base	TANSA	TANSAF	TANYA	TANYAF							



For details of Lids: **P.1361**.

Tanks of 360 I.D. have reinforced legs shown above.

Sanitary Outlet Shape	Male Thread Outlet Shape			Female Thread Outlet Shape	
A Shape: Straight (1S)	D Shape: R (PT) 1/8	E Shape: R (PT) 1/4	F Shape: R (PT) 3/8	G Shape: Rc (PT) 1/4	H Shape: Rc (PT) 3/8
					

Part Number			Provided Effective Capacity Depth (H)		Tank Bottom Height (L) 10mm Increment For "With Base Type" only	Outlet Config. Selectable		Effective Capacity Fixed (ℓ)		t	H1	(D1)	(D2)	(F)	Weight (kg)
Type		I.D. (D)	Fixed	Specify in 10mm Increment For "Depth Configurable Type" only		Bottom Discharge	Side Discharge	Effective Capacity	At Full Capacity Water						Depth Fixed
Bottom Discharge / Depth Fixed	No Base TANS	180	160	100~300	100~300	A D E F G H	A D E F G H	4.1	4.6	0.7	H+20	207	249	55	0.9
Side Discharge / Depth Fixed	With Base TANSA	210	190	100~300				6.6	7.3			236	282		1
Bottom Discharge / Depth Configurable	No Base TANSF	240	220	100~350				9.9	10.9			267	315		1.2
Side Discharge / Depth Configurable	With Base TANSAF	270	250	100~350				14.3	15.5	0.8		296	350		1.8
Bottom Discharge / Depth Fixed	No Base TANY	300	280	100~400				19.8	21.2			330	380	70	2.2
Side Discharge / Depth Fixed	With Base TANYA	360	340	100~450				34.6	36.6	0.9		390	469		3.6
Bottom Discharge / Depth Configurable	No Base TANYF														
Side Discharge / Depth Configurable	With Base TANYAF														

Effective Capacity (ℓ)=Radius (D/2)xRadius (D/2)x3.14xDepth at Effective Capacity (H)/1000000 (converted to capacity).

Full capacity level is a theoretical value that is obtained by calculation (base area x H1 depth). Use within the effective H depth (up to -20mm from upper surface).

I.D. (D)	Body Price 1 ~ 3 pc(s).					
	Depth Fixed	Depth Configurable		Shape Charge		
		Unit Price Depth at Effective Capacity (H) (H=100 ~ 140)	Additional Depth (H) Unit Price /50mm*	A	D~F	G~H
180						
210						
240						
270						
300						
360						

The price of With Base Type is Body Price + Shape Charge shown above plus Base Price indicated on the right.

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

Base Price 1 ~ 3 pc(s).		
Tank Bottom Height (L)	Leg Length (L1)	Base Price
100~200	L+50	
210~300		
I.D. 360		

Has reinforced legs. (For details, refer to CAD data.)

<Price Calculation Example>	Ex. 1 TANS300-A	Ex. 2 TANSAF240-270-L220-F
Unit Price of Tank Body (H=100 ~ 140)		
Additional Depth (H) Unit Price	-	
Additional Depth Price Multiplier*	-	
Shape Charge		
Base Price	-	
Total Price		

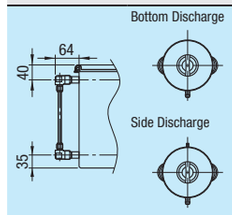
* Additional Depth Price Multiplier: Additional Depth (H)100 is the standard. When Additional Depth (H) is 100, Price Multiplier is 0. Round up to nearest number: Ex. 150 ~ 190→1, 200 ~ 240→2, 450→7

Ordering Example

Part Number	-	Effective Depth	-	Tank Bottom Height	-	Outlet Config. Selectable
TANS210					-	A
TANSA240			-	L250	-	E
TANSAF180	-	300	-	L200	-	H

Alterations

Part Number	-	Effective Depth	-	Tank Bottom Height	-	Outlet Config. Selectable	-	(LG)
TANS210					-	A	-	LG
TANSAF180	-	300	-	L200	-	H	-	LG

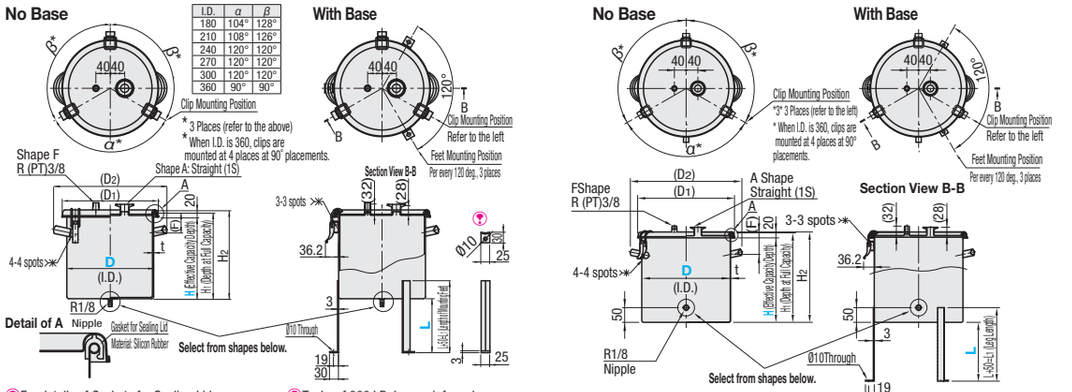
Alteration	Code	Spec.
	LG	Install level gauge to provide visual view of the liquid level. For details of features and dimensions, see overview page. Level Gauges with effective H depth of 220 or above are configurable.

Sealable Open-Top Tanks - Outlet Config. Selectable

Bottom Discharge / Side Discharge

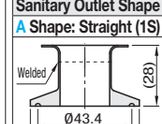
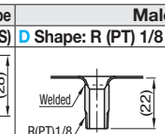
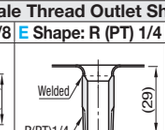
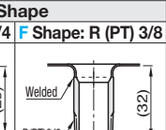
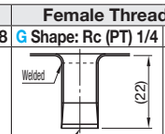
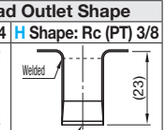
Sanitary Shape	Male Thread	Female Thread
		

Type	Type				Material					Surface Finish	Normal Operating Pressure
	Bottom Discharge		Side Discharge		Main Body	Carrying Handle	Lid	Base	Clip		
	Depth Fixed	Depth Configurable	Depth Fixed	Depth Configurable							
No Base	TANSM	TANSMF	TANYM	TANYMF	SUS304					Buffed (main body only) Inner & Outer Surface: #320 Except weld bead portion on liquid outlet (joint portion)	Atmospheric Pressure
With Base	TANSAM	TANSAMF	TANYAM	TANYAMF							



For details of Gaskets for Sealing Lids, see **P.1361**.

Tanks of 360 I.D. have reinforced legs shown above.

Sanitary Outlet Shape	Male Thread Outlet Shape			Female Thread Outlet Shape	
A Shape: Straight (1S)	D Shape: R (PT) 1/8	E Shape: R (PT) 1/4	F Shape: R (PT) 3/8	G Shape: Rc (PT) 1/4	H Shape: Rc (PT) 3/8
					

Part Number			Provided Effective Capacity Depth (H)		Tank Bottom Height (L) 10mm Increment For "With Base Type" only	Outlet Config. Selectable		Effective Capacity Fixed (ℓ)		t	H1	(H2)	(D1)	(D2)	(F)	Weight (kg)
Type		I.D. (D)	Fixed	Specify in 10mm Increment For "Depth Configurable Type" only		Bottom Discharge	Side Discharge	Effective Capacity	At Full Capacity Water							Depth Fixed
Bottom Discharge / Depth Fixed	No Base TANSM	180	160	100~300	100~300	A	A	4.1	4.6	0.7	H+20	H1+4	206	249	55	1.3
Side Discharge / Depth Fixed	With Base TANSAM	210	190	100~300		D	D	6.6	7.3			H1+6	234	282		1.6
Bottom Discharge / Depth Configurable	No Base TANSMF	240	220	100~350		E	E	9.9	10.9			H1+7	269	315		2
Side Discharge / Depth Configurable	With Base TANSAMF	270	250	100~350		F	F	14.3	15.5	0.8		H1+6	297	350		2.7
Bottom Discharge / Depth Fixed	No Base TANYM	300	280	100~400		G	G	19.8	21.2			H1+6	330	380	70	3.2
Side Discharge / Depth Fixed	With Base TANYAM	360	340	100~450		H	H	34.6	36.6	0.9		H1+6	390	469		5
Bottom Discharge / Depth Configurable	No Base TANYMF															
Side Discharge / Depth Configurable	With Base TANYAMF															

Effective Capacity (ℓ)=Radius (D/2)xRadius (D/2)x3.14xDepth at Effective Capacity (H)/1000000 (converted to capacity).

Full capacity level is a theoretical value that is obtained by calculation (base area x H1 depth). Use within the effective H depth (up to -20mm from upper surface).

I.D. (D)	Body Price 1 ~ 3 pc(s).					
	Depth Fixed	Depth Configurable		Shape Charge		
		Unit Price Depth at Effective Capacity (H)(H=100 ~ 140)	Additional Depth (H) Unit Price /50mm*	A	D~F	G~H
180						
210						
240						
270						
300						
360						

The price of With Base Type is Body Price + Shape Charge shown above plus Base Price indicated on the right.

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

Base Price 1 ~ 3 pc(s).		
Tank Bottom Height (L)	Leg Length (L1)	Base Price
100~200	L+50	
210~300		
I.D. 360		

Has reinforced legs. (For details, refer to CAD data.)

<Price Calculation Example>	Ex. 1 TANSM240-A	Ex. 2 TANSAMF240-270-L220-F
Unit Price of Tank Body (H=100 ~ 140)		
Additional Depth (H) Unit Price	-	
Additional Depth Price Multiplier*	-	3
Shape Charge		
Base Price	-	
Total Price		

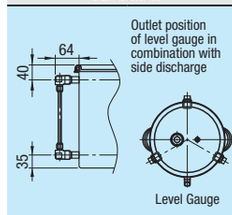
* Additional Depth Price Multiplier: Additional Depth (H)100 is the standard. When Additional Depth (H) is 100, Price Multiplier is 0. Round up to nearest number: Ex. 150 ~ 190→1, 200 ~ 240→2, 450→7

Ordering Example

Part Number	-	Effective Depth	-	Tank Bottom Height	-	Outlet Config. Selectable
TANSM210					-	A
TANSAM240			-	L250	-	E
TANSAMF180	-	300		L200	-	H

Alterations

Part Number	-	Effective Depth	-	Tank Bottom Height	-	Outlet Config. Selectable	-	(LG)
TANSM210					-	A	-	LG
TANSAMY180	-	300	-	L200	-	H	-	LG

Alteration	Code	Spec.
	LG	Install level gauge to provide visual view of the liquid level. For details of features and dimensions, see overview page. The outlet position of level gauge is turned 180° when used in combination with Side Discharge Type. Level Gauges with effective H depth of 220 or above are configurable.