

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
No Base	Depth Fixed	Depth Configurable	Depth Fixed	Depth Configurable							
With Base	TANS		TANY	TANYF	EN 1.4301 Equiv.					Buffed (main body only) Inner & Outer Surface: #320 Except weld bead portion on liquid outlet (joint portion)	Atmospheric Pressure

No Base

With Base

No Base

With Base

For details of Lids: P1361.

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	H ₁	(D ₁)	(D ₂)	(F)	Weight (kg)
Type	I.D. (D)	Fixed	Specify in 10mm Increment For "Depth Configurable Type" only		Bottom Discharge	Side Discharge	Effective Capacity					Depth Fixed
Bottom Discharge	Side Discharge	180	160	100~300	100~300	A D E F G H	4.1	4.6	207	249		0.9
		210	190	100~300			6.6	7.3	236	282	55	1
Depth Fixed	Depth Configurable	240	220	100~350			9.9	10.9	267	315		1.2
		270	250	100~350			14.3	15.5	296	350		1.8
No Base TANS	TANY	300	280	100~400			19.8	21.2	330	380	70	2.2
With Base TANS A	TANY A	360	340	100~450			34.6	36.6	390	469		3.6

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 H: depth). Use within the effective H depth (up to -20mm from upper surface).

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

Ex. 1			Ex. 2		
<Price Calculation Example>			<Price Calculation Example>		
Unit Price of Tank Body (H=100 ~ 140)			Unit Price of Tank Body (H=100 ~ 140)		
Additional Depth (H) Unit Price			Additional Depth (H) Unit Price		
Additional Depth Price Multiplier			Additional Depth Price Multiplier		
Shape Charge			Shape Charge		
Base Price			Base Price		
Total Price			Total Price		

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.

Ordering Example: Part Number - Effective Depth - Tank Bottom Height - Outlet Config. Selectable
TANS210 - L250 - A
TANS A240 - E

Alterations: Part Number - Effective Depth - Tank Bottom Height - Outlet Config. Selectable - (LG)
TANS210 - A - LG

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