



Tank shell 1 up  
Height 1500 mm Thickness 2,0 mm  
Inox AISI 304 L

Tank shell 2  
Height 1500 mm Thickness 2,0 mm  
Inox AISI 304 L

Tank shell 3  
Height 1500 mm Thickness 2,0 mm  
Inox AISI 304 L

Tank shell 4  
Height 1500 mm Thickness 2,5 mm  
Inox AISI 304 L

Tank shell 5 Bottom  
Height 1500 mm Thickness 2,5 mm  
Inox AISI 304 L

Upper tank cone at 13,5°  
Thickness 2 mm  
Corner radius 30mm  
raised edge 10 mm  
Inox AISI 304 L

Tank shell build up  
Ø 2984 mm  
unfolding length 9375 mm  
total height tank shell 4500 mm

Bottom tank cone at 20°  
Thickness 3 mm  
Corner radius 30mm  
raised edge 10 mm  
Inox AISI 304 L

Item	Qty.	Description
T	1	Sprayball 360° with male DN15 DIN11851 Connection at agitator Ø28 Q=2m³/h Radius 1 Pressure = 1 bar
S	2	Sprayball 360° with male DN40 DIN11851 Connection Ø65 Q=18,8m³/h Radius 2,6 Pressure = 1 bar CD2 AX
R	1	Inlet on tank bottom Clamp DN40 DIN32676
Q	1	Agitator seat with mounted agitator
P	1	Pems II DN 6/10 Sample valve
N	1	E&H welding adaptor TM411
M	2	Inlet up to welding male DN25 DIN11851 AISI316
L	1	Oval manway Lavaggi Art.A18 440 x 340 AISI316
K	1	Inlet up to welding male DN80 DIN11851 AISI316
J	4	Reinforcement belt 180x8 AISI304
I	6	Feet 450x450 thickness 3mm AISI304
G	1	Grounding plate AISI304
F	1	Footplate tickness 10 mm AISI304
E	1	Outlet DN80 up to welding male DN80 DIN11851 AISI316
D	1	Manway DN500 AISI316 with epdm gasket FDA approved
C	1	Mane plate Staes AISI304
B	1	Lifting lugs large model AISI304
A	1	Vent DN150

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SIZECAGE CODE A2 STAES	DWG NO. OR211390-2 Tank TZN 50m³	REV F
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SCALE 1:40	AISI316L	SHEET 1 of 2
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