

中华人民共和国
特种设备制造许可证

Manufacture License of Special Equipment
People's Republic of China

(压力容器) (Pressure Vessel)

No.: TS2200902-2018

公司/ Company: Swagelok Company

地址/ Address: 26651 Curtiss Wright Parkway, Willoughby Hills,
Ohio 44092-2832, U.S.A.

经审查, 获准从事下列压力容器的制造:

Has been audited and approved to manufacture the Pressure Vessels within the scope as:

级别 Level	类别 Classification	品种 Category	备注 Remark
B1	气瓶 Gas Cylinder	无缝气瓶 Seamless gas cylinders	限不锈钢材质 Stainless Material Only

审批机关:

Approval/Issue Organ:
General Administration of Quality Supervision,
Inspection and Quarantine of the People's Republic of China

有效期至: 2018年08月26日

Date of Expiration: Aug.26.2018

发证机关:

Issue Organ:

发证日期: 2015年03月13日

Date of Issue: Mar.13.2015



Appendix A

China Cylinder Part Numbers

Notes:

1. Customers may request the addition of part number suffix codes.
2. Manufacture Licensing is only required when (pressure x volume) > 1MPaL. It does not apply to Swagelok cylinders smaller than 100 mL volume.

Based on DOT 3A			
304L Stainless Steel	316L Stainless Steel	304L Stainless Steel	316L Stainless Steel
150 mL		300 mL	
304L-50DF4-150-RC	316L-50DF4-150-RC	304L-50DF4-300-RC	316L-50DF4-300-RC
304L-50DF4RT-150-RC	316L-50DF4RT-150-RC	304L-50DF4RT-300-RC	316L-50DF4RT-300-RC
475 mL		500 mL	
304L-50DF4-475-RC	316L-50DF4-475-RC	304L-50DF4-500-RC	316L-50DF4-500-RC
304L-50DF4RT-475-RC	316L-50DF4RT-475-RC	304L-50DF4RT-500-RC	316L-50DF4RT-500-RC
1000 mL		4300 mL	
304L-50DF8-1000-RC	316L-50DF8-1000-RC	304L-HDF4-4300-RC	316L -HDF4-4300-RC
304L-50DF8RT-1000-RC	316L-50DF8RT-1000-RC	304L-HDF4RT-4300-RC	316L -HDF4RT-4300-RC
304L-HDF4-1000-RC	316L -HDF4-1000-RC	304L-HDF6-4300-RC	316L -HDF6-4300-RC
304L-HDF4RT-1000-RC	316L -HDF4RT-1000-RC	304L-HDF6RT-4300-RC	316L -HDF6RT-4300-RC
304L-HDF6-1000-RC	316L -HDF6-1000-RC	304L-HDF8-4300-RC	316L -HDF8-4300-RC
304L-HDF6RT-1000-RC	316L -HDF6RT-1000-RC	304L-HDF8RT-4300-RC	316L -HDF8RT-4300-RC
304L-HDF8-1000-RC	316L -HDF8-1000-RC	304L-HDF12-4300-RC	316L -HDF12-4300-RC
304L-HDF8RT-1000-RC	316L -HDF8RT-1000-RC	304L-HDF12RT-4300-RC	316L -HDF12RT-4300-RC
304L-HDAND6-1000-RC	316L -HDAND6-1000-RC	304L-HDAND6-4300-RC	316L -HDAND6-4300-RC
304L-HDMS6-1000-RC	316L -HDMS6-1000-RC	304L-HDMS6-4300-RC	316L -HDMS6-4300-RC
2250 mL		1.5 GALLON	
304L-HDF4-2250-RC	316L -HDF4-2250-RC	304L-HDF4-1.5GAL-RC	316L -HDF4-1.5GAL-RC
304L-HDF4RT-2250-RC	316L -HDF4RT-2250-RC	304L-HDF4RT-1.5GAL-RC	316L -HDF4RT-1.5GAL-RC
304L-HDF6-2250-RC	316L -HDF6-2250-RC	304L-HDF6-1.5GAL-RC	316L -HDF6-1.5GAL-RC
304L-HDF6RT-2250-RC	316L -HDF6RT-2250-RC	304L-HDF6RT-1.5GAL-RC	316L -HDF6RT-1.5GAL-RC
304L-HDF8-2250-RC	316L -HDF8-2250-RC	304L-HDF8-1.5GAL-RC	316L -HDF8-1.5GAL-RC
304L-HDF8RT-2250-RC	316L -HDF8RT-2250-RC	304L-HDF8RT-1.5GAL-RC	316L -HDF8RT-1.5GAL-RC
304L-HDF12-2250-RC	316L -HDF12-2250-RC	304L-HDF12-1.5GAL-RC	316L -HDF12-1.5GAL-RC
304L-HDF12RT-2250-RC	316L -HDF12RT-2250-RC	304L-HDF12RT-1.5GAL-RC	316L -HDF12RT-1.5GAL-RC
304L-HDAND6-2250-RC	316L -HDAND6-2250-RC	304L-HDAND6-1.5GAL-RC	316L -HDAND6-1.5GAL-RC
304L-HDMS6-2250-RC	316L -HDMS6-2250-RC	304L-HDMS6-1.5GAL-RC	316L -HDMS6-1.5GAL-RC
1 GALLON		2 GALLON	
304L-HDF4-1GAL-RC	316L -HDF4-1GAL-RC	304L-HDF4-2GAL-RC	316L -HDF4-2GAL-RC
304L-HDF4RT-1GAL-RC	316L -HDF4RT-1GAL-RC	304L-HDF4RT-2GAL-RC	316L -HDF4RT-2GAL-RC
304L-HDF6-1GAL-RC	316L -HDF6-1GAL-RC	304L-HDF6-2GAL-RC	316L -HDF6-2GAL-RC
304L-HDF6RT-1GAL-RC	316L -HDF6RT-1GAL-RC	304L-HDF6RT-2GAL-RC	316L -HDF6RT-2GAL-RC
304L-HDF8-1GAL-RC	316L -HDF8-1GAL-RC	304L-HDF8-2GAL-RC	316L -HDF8-2GAL-RC
304L-HDF8RT-1GAL-RC	316L -HDF8RT-1GAL-RC	304L-HDF8RT-2GAL-RC	316L -HDF8RT-2GAL-RC
304L-HDF12-1GAL-RC	316L -HDF12-1GAL-RC	304L-HDF12-2GAL-RC	316L -HDF12-2GAL-RC
304L-HDF12RT-1GAL-RC	316L -HDF12RT-1GAL-RC	304L-HDF12RT-2GAL-RC	316L -HDF12RT-2GAL-RC
304L-HDAND6-1GAL-RC	316L -HDAND6-1GAL-RC	304L-HDAND6-2GAL-RC	316L -HDAND6-2GAL-RC
304L-HDMS6-1GAL-RC	316L -HDMS6-1GAL-RC	304L-HDMS6-2GAL-RC	316L -HDMS6-2GAL-RC

Based on DOT 3E			
304L Stainless Steel	316L Stainless Steel	304L Stainless Steel	316L Stainless Steel
150 mL		300 mL	
304L-HDF4-150-RC	316L-HDF4-150-RC	304L-HDF4-300-RC	316L-HDF4-300-RC
304L-HDF4RT-150-RC	316L-HDF4RT-150-RC	304L-HDF4RT-300-RC	316L-HDF4RT-300-RC
304L-HDF6-150-RC	316L-HDF6-150-RC	304L-HDF6-300-RC	316L-HDF6-300-RC
304L-HDF6RT-150-RC	316L-HDF6RT-150-RC	304L-HDF6RT-300-RC	316L-HDF6RT-300-RC
304L-HDMS6-150-RC	316L-HDMS6-150-RC	304L-HDMS6-300-RC	316L-HDMS6-300-RC
304L-HDAND6-150-RC	316L-HDAND6-150-RC	304L-HDAND6-300-RC	316L-HDAND6-300-RC
400 mL		475 mL	
304L-HDF4-400-RC	316L-HDF4-400-RC	304L-HDF4-475-RC	316L-HDF4-475-RC
304L-HDF4RT-400-RC	316L-HDF4RT-400-RC	304L-HDF4RT-475-RC	316L-HDF4RT-475-RC
304L-HDF6-400-RC	316L-HDF6-400-RC	304L-HDF6-475-RC	316L-HDF6-475-RC
304L-HDF6RT-400-RC	316L-HDF6RT-400-RC	304L-HDF6RT-475-RC	316L-HDF6RT-475-RC
304L-HDMS6-400-RC	316L-HDMS6-400-RC	304L-HDMS6-475-RC	316L-HDMS6-475-RC
304L-HDAND6-400-RC	316L-HDAND6-400-RC	304L-HDAND6-475-RC	316L-HDAND6-475-RC
500 mL			
304L-HDF4-500-RC	316L-HDF4-500-RC		
304L-HDF4RT-500-RC	316L-HDF4RT-500-RC		
304L-HDF6-500-RC	316L-HDF6-500-RC		
304L-HDF6RT-500-RC	316L-HDF6RT-500-RC		
304L-HDMS6-500-RC	316L-HDMS6-500-RC		
304L-HDAND6-500-RC	316L-HDAND6-500-RC		