









# 400/500 Series Stainless Steel Ammonia Pressure Gauges Stock List

Stock Item Denoted by Shaded Background

MODEL NO.	AMMONIA GAUGES							
	DRY GAUGES				LIQUID FILLED GAUGES			
	25-400	25-410	40-400	40-410	25-500	25-510	40-500	40-510
CONNECTION								
DIAMETER	2-1/2"	2-1/2"	4"	4"	2-1/2"	2-1/2"	4"	4"
ACCURACY	± 1.6%	± 1.6%	± 1%	± 1%	± 1.6%	± 1.6%	± 1%	± 1%
CASE	304SS	304SS	304SS	304SS	304SS	304SS	304SS	304SS
INTERNALS	-----316 STAINLESS STEEL-----							
NPT SIZE	1/4"	1/4"	1/2"	1/2"	1/4"	1/4"	1/2"	1/2"
	MINIMUM QUANTITY IF GAUGE IS NOT A STOCK ITEM†							
	30	30	30	30	30	30	30	30
Outer Scale	° F	° F	° F	° F	° F	° F	° F	° F
Inner Scale	psi	psi	psi	psi	psi	psi	psi	psi
<b>Inner Scale Pressure Ranges</b>								
30" Vac	-30 inHg Vacuum to 0							
30/15	-30 inHg to 0 to 15 psi							
30/30	-30 inHg to 0 to 30 psi							
30/60	-30 inHg to 0 to 60 psi							
30/100	-30 inHg to 0 to 100 psi							
30/160	-30 inHg to 0 to 160 psi							
30/200	-30 inHg to 0 to 200 psi							
30/300	-30 inHg to 0 to 300 psi							
<b>Inner Scale Pressure Ranges</b>								
0-15	0 psi to 15 psi							
0-30	0 psi to 30 psi							
0-60	0 psi to 60 psi							
0-100	0 psi to 100 psi							
0-160	0 psi to 160 psi							
0-200	0 psi to 200 psi							
0-300	0 psi to 300 psi							
0-400	0 psi to 400 psi							
0-600	0 psi to 600 psi							
0-800	0 psi to 800 psi							

Consult Factory additional Pressure Range, Dial Scale Unit and Connection availability.

† Less than minimum quantities are available, consult Factory for more information.







































300 SERIES



400/500 SERIES







# 400 Series Stainless Steel Pressure Gauges Stock List

Stock Item Denoted by Shaded Background

		DRY GAUGES																																													
MODEL NO.		15-401	15-411	25-400				25-410				40-400				40-410				60-400**				60-410																							
CONNECTION																																															
DIAMETER		1-1/2"		2-1/2"				2-1/2"				4"				4"				6"				6"																							
ACCURACY		± 2.5%		± 1.6%				± 1.6%				± 1% ♦				± 1% ♦				± 1% ♦				± 1% ♦																							
CASE		304SS		304SS				304SS				304SS				304SS				304SS				304SS																							
INTERNALS		-----316 STAINLESS STEEL-----																																													
NPT SIZE - Below 30,000 psi		1/8"		1/4"				1/4"				1/2"				1/2"				1/2"				1/2"																							
UNF SIZE - 30,000 psi and Above												9/16" - 18				9/16" - 18				9/16" - 18																											
		MINIMUM QUANTITY IF GAUGE IS NOT A STOCK ITEM †																																													
		30		30				30				30				30				5				5																							
Outer Scale		psi		psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi						
Inner Scale Options				kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar									
Outer Scale Pressure Ranges																																															
30" Vac	-30 inHg Vacuum to 0	-	-									*	*	*	*	*	*	*	*																												
30/15	-30 inHg to 0 to 15 psi	-	-																																												
30/30	-30 inHg to 0 to 30 psi	-	-																																												
30/60	-30 inHg to 0 to 60 psi	-	-									*	*	*	*																																
30/100	-30 inHg to 0 to 100 psi	-	-																																												
30/160	-30 inHg to 0 to 160 psi	-	-																																												
30/200	-30 inHg to 0 to 200 psi	-	-																																												
30/300	-30 inHg to 0 to 300 psi	-	-																																												
Outer Scale Pressure Ranges																																															
0-15	0 psi to 15 psi	-	-									*	*	*	*	*	*	*	*																												
0-30	0 psi to 30 psi											*	*	*	*	*	*	*	*																												
0-60	0 psi to 60 psi											*	*	*	*	*	*	*	*																												
0-100	0 psi to 100 psi											*	*	*	*	*	*	*	*																												
0-160	0 psi to 160 psi											*	*	*	*	*	*	*	*																												
0-200	0 psi to 200 psi											*	*	*	*	*	*	*	*																												
0-300	0 psi to 300 psi											*	*	*	*	*	*	*	*																												
0-400	0 psi to 400 psi											*	*	*	*	*	*	*	*																												
0-600	0 psi to 600 psi											*	*	*	*	*	*	*	*																												
0-800	0 psi to 800 psi											*	*	*	*	*	*	*	*																												
Outer Scale Pressure Ranges																																															
0-1,000	0 psi to 1,000 psi											*	*	*	*	*	*	*	*																												
0-1,500	0 psi to 1,500 psi											*	*	*	*	*	*	*	*																												
0-2,000	0 psi to 2,000 psi											*	*	*	*	*	*	*	*																												
0-3,000	0 psi to 3,000 psi											*	*	*	*	*	*	*	*																												
0-5,000	0 psi to 5,000 psi											*	*	*	*	*	*	*	*																												
0-6,000	0 psi to 6,000 psi											*	*	*	*	*	*	*	*																												
Outer Scale Pressure Ranges																																															
0-10,000	0 psi to 10,000 psi											*	*	*	*	*	*	*	*																												
0-15,000	0 psi to 15,000 psi	-	-																																												
Outer Scale Pressure Ranges																																															
0-20,000	0 psi to 20,000 psi	-	-	-	-	-	-	-	-	-	-																																				
Outer Scale Pressure Ranges																																															
0-30,000	0 psi to 30,000 psi	-	-	-	-	-	-	-	-	-	-																																				
Outer Scale Pressure Ranges																																															
0-40,000	0 psi to 40,000 psi	-	-	-	-	-	-	-	-	-	-																																				
0-60,000	0 psi to 60,000 psi																																														

# 500 Series Stainless Steel Pressure Gauges Stock List

*Stock Item Denoted by Shaded Background*

		LIQUID FILLED GAUGES																											
MODEL NO.		25-500				25-510				40-500				40-510				60-500**				60-510							
CONNECTION																													
DIAMETER		2-1/2"				2-1/2"				4"				4"				6"				6"							
ACCURACY		± 1.6%				± 1.6%				± 1% ♦				± 1% ♦				± 1% ♦				± 1% ♦							
CASE		304SS				304SS				304SS				304SS				304SS				304SS							
INTERNALS		-----316 STAINLESS STEEL-----																											
NPT SIZE - Below 30,000 psi		1/4"				1/4"				1/2"				1/2"				1/2"				1/2"							
UNF SIZE - 30,000 psi and Above										9/16" - 18				9/16" - 18				9/16" - 18											
		MINIMUM QUANTITY IF GAUGE IS NOT A STOCK ITEM †																											
Outer Scale		30				30				30				30				5				5							
Inner Scale Options																													
Outer Scale Pressure Ranges		psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi	psi
Outer Scale Pressure Ranges		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar		kPa	kg/cm <sup>2</sup>	bar	
<b>30" Vac</b>	-30 inHg Vacuum to 0									*	*	*	*	*	*	*	*												
<b>30/15</b>	-30 inHg to 0 to 15 psi																												
<b>30/30</b>	-30 inHg to 0 to 30 psi																												
<b>30/60</b>	-30 inHg to 0 to 60 psi									*	*	*	*																
<b>30/100</b>	-30 inHg to 0 to 100 psi																												
<b>30/160</b>	-30 inHg to 0 to 160 psi																												
<b>30/200</b>	-30 inHg to 0 to 200 psi																												
<b>30/300</b>	-30 inHg to 0 to 300 psi																												
<b>0-15</b>	0 psi to 15 psi									*	*	*	*	*	*	*	*												
<b>0-30</b>	0 psi to 30 psi									*	*	*	*	*	*	*	*												
<b>0-60</b>	0 psi to 60 psi									*	*	*	*	*	*	*	*												
<b>0-100</b>	0 psi to 100 psi									*	*	*	*	*	*	*	*												
<b>0-160</b>	0 psi to 160 psi									*	*	*	*	*	*	*	*												
<b>0-200</b>	0 psi to 200 psi									*	*	*	*	*	*	*	*												
<b>0-300</b>	0 psi to 300 psi									*	*	*	*	*	*	*	*												
<b>0-400</b>	0 psi to 400 psi									*	*	*	*	*	*	*	*												
<b>0-600</b>	0 psi to 600 psi									*	*	*	*	*	*	*	*												
<b>0-800</b>	0 psi to 800 psi									*	*	*	*	*	*	*	*												
<b>0-1,000</b>	0 psi to 1,000 psi									*	*	*	*	*	*	*	*												
<b>0-1,500</b>	0 psi to 1,500 psi									*	*	*	*	*	*	*	*												
<b>0-2,000</b>	0 psi to 2,000 psi									*	*	*	*	*	*	*	*												
<b>0-3,000</b>	0 psi to 3,000 psi									*	*	*	*	*	*	*	*												
<b>0-5,000</b>	0 psi to 5,000 psi									*	*	*	*	*	*	*	*												
<b>0-6,000</b>	0 psi to 6,000 psi									*	*	*	*	*	*	*	*												
<b>0-10,000</b>	0 psi to 10,000 psi									*	*	*	*	*	*	*	*												
<b>0-15,000</b>	0 psi to 15,000 psi																												
<b>0-20,000</b>	0 psi to 20,000 psi	-	-	-	-	-	-	-	-																				
<b>0-30,000</b>	0 psi to 30,000 psi	-	-	-	-	-	-	-	-																	-	-	-	-
<b>0-40,000</b>	0 psi to 40,000 psi	-	-	-	-	-	-	-	-																	-	-	-	-
<b>0-60,000</b>	0 psi to 60,000 psi	-	-	-	-	-	-	-	-																	-	-	-	-
<b>0-80,000</b>	0 psi to 80,000 psi	-	-	-	-	-	-	-	-																	-	-	-	-
<b>0-100,000</b>	0 psi to 100,000 psi	-	-	-	-	-	-	-	-																	-	-	-	-

\* 1/4" NPT Available from Stock      — = Currently not available

\*\* Use P/N 60-502 for pressures 80,000 psi and above (6" solid front safety case, blow out back)  
 ♦ On pressure ranges between 20,000 and 60,000 psi, accuracy is ±1.5% or 1.6%

Consult Factory for additional Pressure Range, Dial Scale Unit and Connection availability.  
 † Less than minimum quantities are available, consult Factory for more information.