

## Rejection Criteria for Line Corrosion

Cyl Cap.	Dia.	3A1800	3AA1800	3A2015	3AA2015	3A2265	3AA2265	3A2400	3AA2400	3AA3500	3AA4500	3AA6000
MMAWT		0.0232	0.0182	0.026	0.0204	0.0293	0.023	0.031	0.0243	0.0356	0.0458	0.0612
ISMAWT		0.022	0.0175	0.0248	0.0196	0.0288	0.022	0.0294	0.0233	0.0341	0.0439	0.0586
5#	5.25	0.006	0.004	0.006	0.004							
10#	6.75	0.008	0.005	0.008	0.005							
15#	6.75	0.008	0.005	0.008	0.005							
20#	7.75	0.009	0.005	0.009	0.006							
80	7			0.008	0.006							
110	7			0.008	0.006							
125	7			0.008	0.006	0.004	0.007					
150	7.5			0.009	0.006							
200	8.5	0.010	0.006	0.010	0.007							
220-250	9			0.011	0.007	0.005	0.009					
300	9.25							0.015	0.009			
500	9.31									0.014	0.018	0.024
350-400	10.5							0.017	0.011			

## Rejection Criteria for Isolated Pitting

Cyl Cap.	Dia.	3A1800	3AA1800	3A2015	3AA2015	3A2265	3AA2265	3A2400	3AA2400	3AA3500	3AA4500	3AA6000
MMAWT		0.0232	0.0182	0.026	0.0204	0.0293	0.023	0.031	0.0243	0.0356	0.0458	0.0612
ISMAWT		0.022	0.0175	0.0248	0.0196	0.0288	0.022	0.0294	0.0233	0.0341	0.0439	0.0586
5#	5.25	0.035	0.027	0.039	0.030							
10#	6.75	0.045	0.034	0.050	0.038							
15#	6.75	0.045	0.034	0.050	0.038							
20#	7.75	0.052	0.039	0.057	0.044							
80	7			0.052	0.040							
110	7			0.052	0.040							
125	7			0.052	0.040	0.054	0.046					
150	7.5			0.056	0.043							
200	8.5	0.057	0.043	0.063	0.048							
220-250	9			0.067	0.051	0.069	0.059					
300	9.25							0.083	0.063			
500	9.31									0.093	0.120	0.161
	9.625							0.086				
350-400	10.5							0.094	0.072			

MMAWT Manufacturer's Minimum Allowable Wall Thickness

ISMAWT In Service Minimum Allowable Wall Thickness

Source: CGA C6, 1993 - 2001 Edition

Thanks to: Fred Nachman, Thunderbird Cylinder