



# Circle Systems, Inc.

## SPECIFICATION GUIDE

### Wet Method Magnetic Inspection Particles

SPECIFICATION COMPLIANCE	Mi-Glow®							Circle Sol M
	800	834	778	418	920	106	634	
AMS 2641								X
AMS 3042							X	
AMS 3044	X	X	X	X	X		X	
API RP 5A5	X	X	X	X				
ASME B&PV	X	X	X	X	X	X	X	
ASTM E709	X	X	X	X	X	X	X	
ASTM E1444	X	X	X	X	X	X	X	X
A-A-59230								X
MIL-STD-271	X	X	X	X	X	X	X	X
MIL-STD-2132	X	X	X	X	X	X	X	
NAVSEA 250-1500-1	X	X	X	X	X	X	X	
Pratt & Whitney PMC-1887								X

### Aerosol Magnetic Inspection Particles

SPECIFICATION COMPLIANCE	CircleSafe® 800A	CircleSafe® 778A	CircleSafe® 820A	CircleSafe® 820AX	CircleSafe® 850A
AMS 2641	X			X	
AMS 3042			X	X	X
AMS 3044	X	X			
AMS 3045	X				
ASME B&PV	X	X	X	X	X
ASTM E709	X	X	X	X	X
ASTM E1444	X	X	X	X	X
A-A-59230	X			X	
MIL-STD-271	X	X	X	X	X
MIL-STD-2132	X	X	X	X	X

### Dry Method Magnetic Inspection Particles

SPECIFICATION COMPLIANCE	Sir-Chem® Dry Powder			
	61 Gray	63 Red	66 Yellow	68 Blue/Black
AMS 3040	X	X	X	X
API RP 5A5	X	X	X	X
ASME B&PV	X	X	X	X
ASTM E709	X	X	X	X
ASTM E1444	X	X	X	X
MIL-STD-271	X	X	X	X
MIL-STD-2132	X	X	X	X
NAVSEA 250-1500-1	X	X	X	X