



Industrial de Valvulas, S.A. de C.V.

Av. Industria 16,  
Fraccionamiento Industrial El Trébol  
Tepotzotlán, Edo. de México, 54600.

SERIAL NUMBER:

Y8361228  
30/09/2003

DATE:

## QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

WE CERTIFY THAT THE PRODUCT LISTED BELOW WAS DESIGNED, MANUFACTURED AND TESTED  
ACCORDING TO OUR QUALITY SYSTEM AND REQUIREMENTS GIVEN IN ONE OR MORE  
OF THE FOLLOWING STANDARS:

- API 6D - PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
- API 600 - STEEL GATE VALVES - FLANGED AND BUTT-WELDING ENDS
- API 598 - VALVE INSPECTION AND TESTING
- API 599 - METAL PLUG VALVES - FLANGED AND WELDING ENDS
- ANSI B16.10 - FACE TO FACE AND END TO END DIMENSIONS OF VALVES
- ANSI B16.34 - VALVES - FLANGED, THREADED, AND WELDING ENDS
- MSS-SP61 - PRESSURE TESTING OF STEEL VALVES

PART. No.: 81123P

DESCRIPTION: 6" FIG. 5275 F UT WCB, API TRIM No.8  
CAST STEEL GLOBE VALVE

VALVE WITH LOW EMISSION CONTROL

PRESSURE TESTS	SHELL	BACK SEAT	1ST SIDE	2ND SIDE
HYDROSTATIC (PSI)	450	450	315	N A
PNEUMATIC (PSI)			80	N A

ITEM	HEAT No.	MATERIAL (ASTM)	CHEMICAL COMPOSITION (%)										MECHANICAL TESTS						
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	W	TENS KPSI	YIELD KPSI	ELG %	RED %	BHN	
															CVN@	1ST	2ND	3RD	AVG
BODY	29404044	216 WCB	0.210	0.680	0.012	0.014	0.370	0.150	0.180	0.060	0.078	0.001							
SEAT COVER	034204	216 WCB	0.200	0.750	0.015	0.018	0.430	0.140	0.200	0.050	0.149	0.001							
SEAT DISK PLUS	933A024	216 WCB	0.190	0.780	0.018	0.018	0.380	0.090	0.200	0.040	0.088	0.002							

CERTIFIED BY:

  
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 QUALITY ASSURANCE