



Industrial de Válvulas, S.A. de C.V.

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

SERIAL NUMBER:

V02G1119
31 AUG 02

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.: 82606P

DESCRIPTION: 2" FIG. 5281 F UT WCB, API TRIM No. 8
CAST STEEL GLOBE VALVE

SPECIFICATION 83000

PRESSURE TESTS	SHELL	BACK SEAT	1ST SIDE	2ND SIDE
HYDROSTATIC (PSI)	1125	1125	825	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	YIELD	ELG	RED	BHN
															KPSI	KPSI	%	%
BODY	2808A040	A 216 WCB	0.200	0.920	0.019	0.017	0.430	0.250	0.270	0.110	0.059	0.002	80.86	48.29	24.0	45.0	163	
BONNET-COVER	02K18C	A 216 WCB	0.210	0.910	0.034	0.017	0.450	0.130	0.140	0.030	0.026	0.003	76.36	50.54	29.0	54.0	156	
WEDGE-DISC-PLUG	524-02	A 276 410	0.148	0.640	0.024	0.010	0.460	0.200	12.750		0.050		87.75	71.36	24.0	58.0	170	

CERTIFIED BY:

QUALITY ASSURANCE