DATE:

V03C2233 28 FEB 03



Industrial de Válvulas, S.A. de C.V.

## **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.: 25786P

DESCRIPTION: 4" FIG. 5202 F UT MCB, API TRIN No. 8

WALV. COMP. DE ACERO FUND.

SHELL BACK 1ST 2ND

**HYDROSTATIC (PSI)** 

PRESSURE TESTS

SEAT SIDE SIDE 450 450 N A N A

**PNEUMATIC (PSI)** 

VALVULA SUNINISTRADA CON CONTROL DE ENISIONES

FUCITIVAS A 50 PPH'S MAX

														MECHANICAL TESTS					
					CHI	EMICA	L COM	POSITION	ON (%)					TENS	YIELD	ELG	RED	BHN	
ITEM	HEAT No.	MATERIAL (ASTM)	С	Mn	Р	S	Si	Ni	Cr	Мо	Cu	V	W	KPSI CVN@	KPSI 1ST	% 2ND	% 3RD	AVG	
CUERPO	3243	A 216 WCB	0.210	0.860	0.028	0.011	0.410	0.023	0.025		0.021	0.003		78.32	47.13	24.0	47.0	152	
BONETE-TAPA	3243	A 216 NCB	0.210	0.860	0.028	0.011	0.410	0.023	0.025		0.021	0.003		78.32	47.13	24.0	47.0	152	
CUMA-BISCO- Tapon	<b>94033</b>	A 217 CA15	0.140	1.000	0.018	0.016	0.800	0.042	12.800	0.019	0.038	0.003		96.45	70.48	28.0	57.0	286	

**CERTIFIED BY:** 

