



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

SERIAL NUMBER:

V01R1376
31 MAY 02

DATE:

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 STANDARDS:

- | | |
|-------------|-----------------------------------------------------|
| 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.: 75712P

DESCRIPTION: 3" FIG. 5344 F UT WCB, API TRIM No. 8
CAST STEEL SWING CHECK VALVE

SPECIFICATION 83000

PRESSURE TESTS	SHELL	BACK SEAT	1ST SIDE	2ND SIDE
HYDROSTATIC (PSI)	1125	N A	N A	825
PNEUMATIC (PSI)			N A	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	00S28A	A 216 WCB	0.190	0.990	0.025	0.022	0.490	0.090	0.210	0.040	0.076	0.003		77.49	48.29	27.0	34.0	156
BONNET-COVER	00K44B	A 216 WCB	0.240	0.980	0.019	0.019	0.530	0.060	0.110	0.030	0.060	0.002		78.61	48.29	28.0	48.0	156
SEAT-DISC-PLUG	557-01	A 276 410	0.127	0.876	0.020	0.004	0.728	0.450	12.400	0.077	0.064			96.00	75.00	35.0	50.0	207

Jorge Solís

CERTIFIED BY:

QUALITY ASSURANCE