

QUALITY ASSURANCE CERTIFICATE OF COMPLIANCE

(ACCORDING TO EN10204 TYPE 3.1)

ASEGURAMIENTO DE CALIDAD CERTIFICADO DE CUMPLIMIENTO

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 LAST EDITION:

(CERTIFICAMOS QUE EL PRODUCTO LISTADO ABAJO FUE DISEÑADO, FABRICADO Y PROBADO DE ACUERDO CON NUESTRO SISTEMA DE CALIDAD Y CON REQUISITOS ESTABLECIDOS EN UNO O MAS DE LOS SIGUIENTES ESTANDARES ULTIMA EDICIÓN.)

API 598	- VALVE INSPECTION AND TESTING	API 6D	- PIPELINE VALVES - GATE, PLUG, BALL AND CHECK
API 599	- METAL PLUG VALVES - FLANGED, THREADED AND WELDING	API 600	- STEEL GATE VALVES, FLANGED AND WELDING ENDS
ANSI B16-10	- FACE TO FACE AND END TO END DIMENSIONS OF VALVES	ANSI B16-11	- FORGED FITTINGS, SOCKET - WELDING AND THREADED
ANSI B16-34	- VALVES - FLANGED, THREADED AND WELDING ENDS	API 602	- COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS
MSS-SP61	- PRESSURE TESTING OF STEEL VALVES		

Part No. **AR032A08MAA8300000**

(Código)

3" Fig. 5344 F UT WCB, API TRIM No.8 8300000

Description

Descripción

**CAST STEEL SWING CHECK VALVE 300 PSI
(VALVULA RETENCIÓN TIPO COLUMPIO DE ACERO FUNDIDO 300 PSI)**

VALVE WITH LOW EMISSION CONTROL (VALVULA SUMINISTRADA CON CONTROL DE EMISIONES FUGITIVAS A 50 PPM'S MAX)

PRESSURE TEST (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)	
			1	2
HYDROSTATIC (PSI) (HIDROSTATICA)	1125	N A	815	N A
PNEUMATIC (PSI) (NEUMATICA)			N A	N A

MECHANICAL TESTS (PROP. MECANICAS)

CHEMICAL COMPOSITION (%)

COMPOSICIÓN QUIMICA (%)

TENS YIELD ELG RED BHN

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI	KPSI	ELG	RED	BHN
														CVN@	1ST	% 2ND	% 3RD	AVG
BODY CUERPO	WH14329	ASTM A-216/WCB	0.220	0.880	0.020	0.012	0.460	0.050	0.050	0.010	0.020	0.010		74.67	46.11	27	49	180
			Normalized to (Normalizado a) 930 °C										Cooled in air.(Cooled in air. (Enfr)					
WEDGE DISCO	HD3250	ASTM A-216/WCB	0.190	0.910	0.016	0.018	0.530	0.078	0.121	0.039	0.041	0.004		74.39	47.85	26	48	172
			Normalized to (Normalizado a) 920 °C										Temper to (Temple a) 650 °C					
COVER TAPA	XS127	ASTM A-216/WCB	0.210	0.870	0.026	0.019	0.340	0.068	0.110	0.017				75.98	46.11	25	43	167
			Normalized to (Normalizado a) 920 °C										Cooled in air.(Cooled in air. (Enfr)					

FAC10-21 REV "3"