

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 599 - METAL PLUG VALVES - FLANGED, THREADED AND WELDING
- 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

- PIPELINE VALVES - GATE, PLUG, BALL ANF CHECK
- STEEL GATE VALVES, FLANGED AND WELDING ENDS
- FORGED FITTINGS, SOCKET - WELDING AND THREADED
- COMPACT STEEL GATE VALVES - FLANGED, THREADED, WELDING AND EXTENDED - BODY ENDS

Part No. CB0603A2AAB
 (Código)
6" Fig. 8622 F A105, TH0000B
 Descripción
 STEEL BALL VALVE
 (VALVULA ESFERA DE ACERO)

MANUFACTURED TO MEET NACE MR-01-75 REQUIREMENTS FIRE TEST API 6FA, API 07, REV 2003 (VALVULA
 SERVICIO NACE MR-01-75/ISO 5156 ED 2003
 PRUEBA DE FUEGO API 6FA, API 607

PRESSURE TEST (PSI) (PRUEBAS DE PRESION)	SHELL (CASCO)	BACK (SEAT)	SIDE (LADO)
HYDROSTATIC (PSI) (HIDROSTATICA)	2225		1 1630 2 1630
PNEUMATIC (PSI) (NEUMATICA)			80 80

MECHANICAL TESTS (PROP. MECANICAS)

ITEM (PARTE)	HEAT No. (COLADA)	MATERIAL (ASTM)	COMPOSICIÓN QUIMICA (%)											MECHANICAL TESTS (PROP. MECANICAS)			
			C	Mn	P	S	Si	Ni	Cr	Mo	Cu	V	Cb	KPSI CVN@a	YIELD	ELG	RED
BALL BOLA	B076	ASTM A-105N	0.210	0.850	0.024	0.010	0.290	0.080	0.240	0.010	0.200	0.006	73.58	45.28	36	46	160
BODY CUERPO	063-2018	ASTM A-105N	0.220	0.780	0.021	0.019	0.230	0.001	0.040	0.001	0.050	0.001	76.63	53.56	39	40	172
END1 EXTREMO1	063-2450	ASTM A-105N	0.200	0.780	0.021	0.020	0.210	0.040	0.040	0.001	0.040	0.001	77.94	50.77	35	50	171
END2 EXTREMO2	063-2450	ASTM A-105N	0.200	0.780	0.021	0.020	0.210	0.040	0.040	0.001	0.040	0.001	77.94	50.77	35	50	171

