

ART. 331

VALVOLA A SFERA PER GAS A PASSAGGIO TOTALE F.F.
CON MANIGLIA A LEVA. FILETTATURA EN10226

BALL VALVE FOR GAS F.F. WITH HANDLE
(SCREWED IRON). EN10226 THREAD

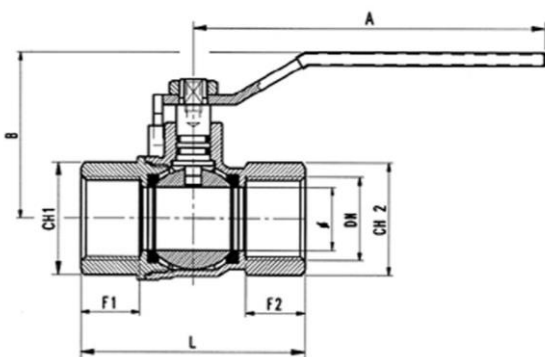
airagas **valve** 



CERTIFICAZIONI - CERTIFICATIONS



(*) 1"1/4, 1"1/2 e 2"



IMPIEGHI - USES

Airaga Rubinetterie S.p.A. progetta, produce e collauda le valvole a sfera per gas serie 331 adottando un sistema di qualità secondo le norme UNI EN 9001:2015. Vengono utilizzate in impianti a gas a bassa pressione per la prima, seconda e terza famiglia (EN 437) e certificate secondo la norma EN331:2015. Resistono alle alte temperature a 650° C per 30 minuti.

Airaga Rubinetterie S.p.A. designs, produces and certifies ball valves for gas range 331, adapting a quality system in accordance with the Standards UNI EN ISO 9001:2015. They are used in low pressure gas systems for the first, second and third family (EN 437) and certified according to the EN331: 2015 standard. They withstand high temperatures at 650 ° C for 30 minutes.

MATERIALI E CARATTERISTICHE – MATERIALS AND FEATURES

Corpo e maniccotto: stampati a caldo da barra EN12165 CW617N.
Asta di comando: lavorata da barra EN12164 CW617N.
Sfera: 3/8" tornita da barra EN12164 CW617N, dal 1/2" al 1"1/4 stampata da barra EN12165 CW617N, 1"1/2 e 2" fusa in ottone EN1982, diamantata e cromata a spessore.
Guarnizioni di tenuta sfera: P. T. F. E.
Guarnizione asta : nr. 2 O-Rings in Viton.
Leva di manovra: acciaio DD11 EN10111 , zincata e rivestita PVC.
Dado : UNI 5589-65, ferro zincato.
Attacchi filettati: filettature EN 10226-1.
Sigillante per filettature: adesivo anaerobico tipo "Loctite".
Trattamento esterno valvola: superficie nichelata brillante.

Body and sleeve: hot moulded from EN12165 CW617N bar.
Stem: worked from EN12164 CW617N bar.
Ball: 3/8" turned from EN12164 CW617N bar, from 1/2" to 1"1/4 hot moulded from EN12165 CW617N bar, 1"1/2 and 2" melted in brass EN1982, diamond and chrome plated.
Ball gaskets: P. T. F. E.
Stem gasket: nr.2 O-Rings Viton.
Operating lever: steel DD11 EN10111, galvanized and coated with PVC.
Nut: UNI 5589-65 – galvanized steel.
Threaded connections: EN 10226-1 threads.
Seal for threads: "Loctite" type anaerobic adhesive.
External treatment : brillant nickel plated surface

CONDIZIONI DI ESERCIZIO – WORKING CONDITIONS

Temperatura di esercizio: limite di servizio da -20 °C a +60 °C.
Massima pressione operativa (MOP): 5 bar (0,5 Mpa).

Working temperature: service limit from -20 °C to +60 °C.
Maximum Operating Pressure (MOP): 5 bar (0,5 Mpa).

ART.	331						
DN e pass. mm	3/8" (12)	1/2" (15)	3/4" (20)	1" (25)	1"1/4 (32) (*)	1"1/2(40) (*)	2" (47) (*)
L	48	62	70	82	98	109	125
B	42,5	44	57	61	66	73,5	84
F1	12	17	18,5	21	22	22	26
F2	12	17	18,5	21	22	22	26
CH1	22	26	32	40	49	55	68
CH2	22	26	32	40	49	55	68
A	90	90	115	115	115	115	150
Peso (Weight) g.	160	230	370	600	1030	1390	2100