

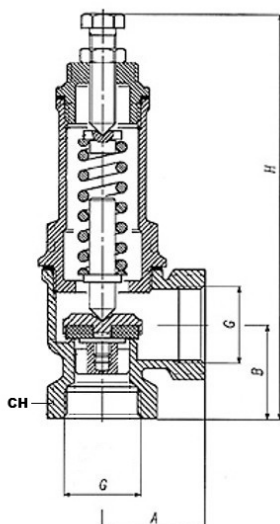
ART. 80-80/A

VALVOLA DI SICUREZZA A SQUADRA - TENUTA
METALLICA /TEFLON

SQUARE SAFETY VALVE - METAL SEAT/P.T.F.E. SEAT.



VERSIONE SEDE METALLICA
METAL SEAT VERSION



VERSIONE SEDE TEFLON / P.T.F.E. SEAT VERSION

IMPIEGHI - USES

Airaga Rubinetterie S.P.A. produce e collauda le valvole di sicurezza art. 80-80/A adottando un sistema di qualità secondo le norme UNI EN ISO 9001:2015 e 14001:2015. Vengono principalmente usate in impianti di riscaldamento e impianti idrico sanitari. Fluidi ammessi: gas non pericolosi, vapori e liquidi.

Airaga Rubinetterie S.P.A. produces and tests safety valves range 80-80/A according to a quality system UNI EN ISO 9001:2015 and 14001:2015. The main field of application are civil and industrial systems with no corrosive fluids. Allowed fluids: non-hazardous gas, vapors and liquids.

MATERIALI E CARATTERISTICHE – MATERIALS AND FEATURES

Tappo: da 3/8" a 2" stampato a caldo da barra EN12420, da 2"1/2 a 3" lavorato da barra EN12164.
Spingi molla: lavorato da barra EN12164.
Molla: da 3/8" a 2" C72/AISI 302, da 2"1/2 a 3" C72
Spingi otturatore PTFE: lavorato da barra EN12164.
Spingi otturatore metallo: lavorato da barra EN12164.
Vitone: da 3/8" a 2" stampato a caldo da barra EN12420 o fuso in EN1982, da 2"1/2 a 3" fuso in EN1982.
Otturatore: da 3/8" a 2" lavorato da barra EN12164 o EN12420, da 2"1/2 a 3" lavorato da barra EN12164 o fuso in EN1982.
Supporto guarnizione: da 3/8" a 2" lavorato da barra EN12164 o EN12420, da 2"1/2 a 3" lavorato da barra EN12164.
Guarnizioni: PTFE.
Rondella: lavorata da barra EN12164.
Guida ferma guarnizione: lavorata da barra EN12164 o stampata a caldo da barra EN12420.
Corpo: fuso in EN1982.
Dado di bloccaggio: lavorato da barra EN12164 o acciaio al carbonio zincato.
Vite di regolazione: lavorato da barra EN12164 o acciaio al carbonio zincato.

Trattamento esterno valvola: giallo.
Attacchi filettati: filettature UNI ISO 228/1.

Plug: from 3/8" to 2" hot moulded from EN12420 bar, from 2"1/2 to 3" worked from EN12164 bar.
Push spring: worked from EN12164 bar.
Spring: from 3/8" to 2" C72/AISI 302, from 2"1/2 to 3" C72.
Push wedge PTFE: worked from EN12164 bar.
Push wedge for metal seat: worked from EN12164 bar.
Bonnet: from 3/8" to 2" hot moulded from EN12420 bar or cast in EN1982, from 2"1/2 to 3" melted in EN1982.
Wedge: from 3/8" to 2" worked from EN12164 or EN12420 bar, from 2"1/2 to 3" worked from EN12164 or melted in EN1982.
Gasket support: from 3/8" to 2" worked from EN12164 or EN12420 bar, from 2"1/2 to 3" worked from EN12164 bar.
Gaskets: PTFE.
Washer: worked from EN12164 bar.
Gasket stop guide: worked from EN12164 bar or hot moulded from EN12420 bar.
Body: melted in EN1982.
Locking nut: worked from EN12164 bar or galvanized carbon steel.
Regulation screw: worked from EN12164 bar or galvanized carbon steel.

External treatment: brass finish.
Threaded connections: UNI ISO 228/1 threads.

Temperatura di esercizio (otturatore in ottone): limite di servizio da -40°C a +230 °C.
Temperatura di esercizio (otturatore in PTFE): limite di servizio da -40°C a +200 °C.
Pressione di esercizio: da 3/8" a 2" PN16 max, da 2"1/2 a 3" PN 10 max.

Working temperature (wedge EN12420): service limits from -40°C to +230 °C.
Working temperature (wedge PTFE): service limits from -40°C to +200 °C.
Pressione di esercizio: from 3/8" to 2" PN16 max, from 2"1/2 to 3" PN 10 max.

ART.	0080/03C 0080/A03C	0080/04C 0080/A04C	0080/05C 0080/A05C	0080/06C 0080/A06C	0080/07C 0080/A07C	0080/08C 0080/A08C	0080/09C 0080/A09C	0080/10C 0080/A10C	0080/11C 0080/A11C
G	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"
H mm	115	122	149	163	192	218	247	304	336
B mm	24,5	30	32	40	44	47	60	74,5	86
A mm	28,5	35,5	39,5	47	56	62,5	75	86	86
CH	24	28	35	41	49	56	71	91	102
Peso (Weight) g.	300	350	600	900	1400	1830	2900	4500	5200

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