

EKO BASIC

VALVOLA A SFERA A PASSAGGIO TOTALE SERIE UNIVERSALE
FULL BORE BALL VALVE UNIVERSAL SERIES

ENOLGAS
Ispirati dal passato, proiettati nel futuro.



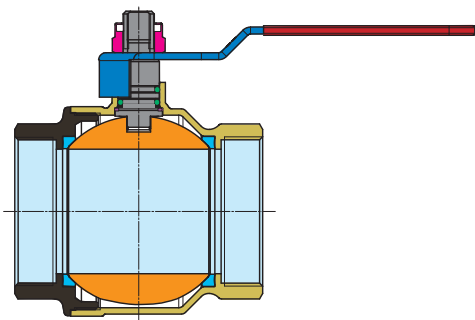
SU RICHIESTA LEVA ROSSA
ON REQUEST RED LEVER

SPECIFICA MATERIALI MATERIAL SPECIFICATION

PARTICOLARI COMPONENT

MATERIALI MATERIAL

DESCRIZIONE DESCRIPTION



GUARDA IL VIDEO / WATCH THE VIDEO



■ CORPO BODY	CW 617 N UNI EN 12165	STAMPATO DA BARRA, NICHELATO Forged, Nickel-Plated
■ MANICOTTO END ADAPTER	CW 617 N UNI EN 12165	STAMPATO DA BARRA, NICHELATO Forged, Nickel-Plated
■ SFERA BALL	CW 614 N UNI EN 12164	DA BARRA, NICHEL-CROMATA Machined, Chrome-Plated
■ SEDI LATERALI BALL GASKETS	PTFE	VERGINE Virgin
■ PERNO STEM	CW 614 N UNI EN 12164	DA BARRA Machined
■ ANELLO ANTIFRIZIONE THRUST WASHER	PTFE	VERGINE Virgin
■ O-RINGS	ELASTOMERO Elastomer	ADATTO ALL'USO PER ACQUA Suitable For Use With Water
■ LEVA LEVER HANDLE	ACCIAIO ZINCATO Zinc-Plated Steel	PLASTIFICATA IN PVC Pvc Insulated
FARFALLA O LEVA LEVER OR T-HANDLE	ALLUMINIO Aluminium	VERNICIATA Painted
■ DADO AUTO-BLOCCANTE SELF-LOCKING NUT	ACCIAIO Steel	ZINCATO Zinc-Plated

FILETTATURE

Estremità filettate UNI ISO 228/1.

END CONNECTIONS

Threaded ends UNI ISO 228/1.

IMPIEGHI

Le valvole a sfera **EKO BASIC** sono adatte per l'uso con acqua calda e fredda, aria compressa, oli e idrocarburi in generale. Per utilizzi speciali vedere le tabelle di compatibilità chimica.

APPLICATIONS

The **EKO BASIC** ball valves are suitable for hot and cold water, compressed air, oils and hydrocarbons in general. For special uses please see the chemical resistance tables.

PRESSIONE DI ESERCIZIO

Da PN 40 (1/2") a PN 16 (4").
Vedere diagramma pressione/temperatura.

PRESSURE LIMITS

From PN 40 (1/2") to PN 16 (4").
See pressure/temperature diagram.

LIMITI DI TEMPERATURA

Da -20°C a +130°C.
Vedere diagramma pressione/temperatura.

TEMPERATURE LIMITS

From -20°C to +130°C.
See pressure/temperature diagram.

Diagramma pressione/temperatura (prova eseguita con acqua)
Pressure/temperature diagram (tested with water)

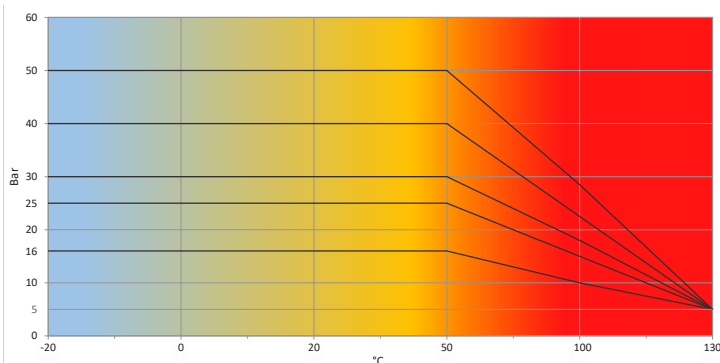
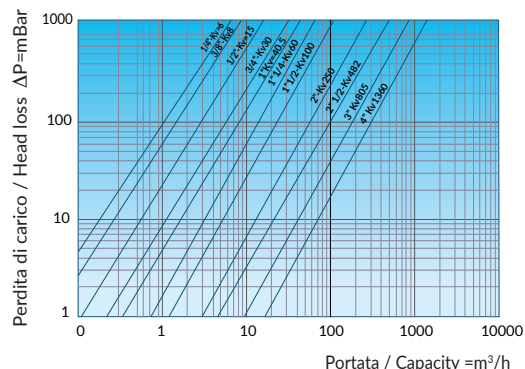


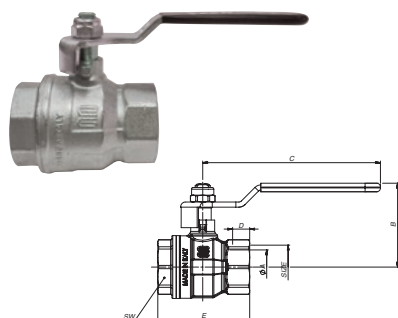
Diagramma perdite di carico (prova eseguita con acqua)
Loss of head diagram (tested with water)



EKO BASIC

VALVOLA A SFERA A PASSAGGIO TOTALE ISO 228 FULL BORE BALL VALVE ISO 228

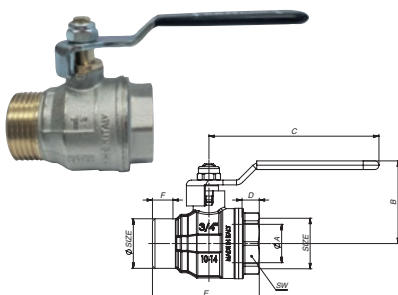
S3301 EKO BASIC



CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	SW	Box Crt
S3301K04	½" (DN15)	40	15	39,5	90	9	46,5	24	15/75
S3301K05	¾" (DN20)	40	20	47,5	90	10,5	54	30	12/60
S3301K06	1" (DN25)	40	25	51,5	105	12	65	37	12/48
S3301K07	1¼" (DN32)	30	32	62	105	13	76,5	47	4/20
S3301K08	1½" (DN40)	30	40	71	120	15	90,5	54	4/8
S3301K09	2" (DN50)	30	50	85,5	140	16,3	105	66	2/8
S3301K10	2½" (DN65)	25	63	94	170	18,5	125,5	83	1/4
S3301K11	3" (DN80)	25	76	104,5	170	20	150	97	1/3
S3301K12	4" (DN100)	16	90	121	250	24,3	173	124	1/1

Valvola a sfera passaggio totale con leva acciaio, femmina/femmina, nichelata.
Full bore valve with steel handle, female/female, nickel-plated.

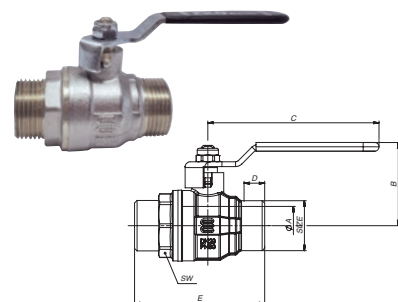
S3302 EKO BASIC



CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	F	SW	Box Crt
S3302K04	½" (DN15)	40	15	39,5	90	9	48,5	9	24	15/75
S3302K05	¾" (DN20)	40	20	47,5	90	10,5	56	10,5	30	12/60
S3302K06	1" (DN25)	40	25	51,5	105	12	67,5	12	37	12/48
S3302K07	1¼" (DN32)	30	32	62	105	13	76,5	13	47	4/20
S3302K08	1½" (DN40)	30	40	71	120	15	90,5	15	54	4/8
S3302K09	2" (DN50)	30	50	85,5	140	16,3	105	16,3	66	2/8

Valvola a sfera passaggio totale con leva acciaio, maschio/femmina, nichelata.
Full bore valve with steel handle, male/female, nickel-plated.

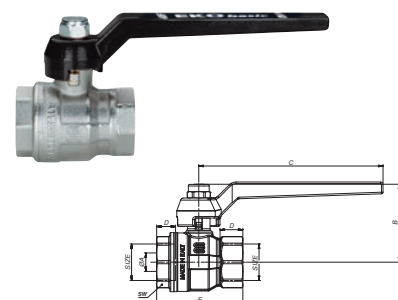
S3303 EKO BASIC



CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	SW	Box Crt
S3303K04	½" (DN15)	40	15	39,5	90	9	58,5	25	15/75
S3303K05	¾" (DN20)	40	20	47,5	90	10,5	67,5	31	12/60
S3303K06	1" (DN25)	40	25	51,5	105	12	76,4	38	12/36
S3303K07	1¼" (DN32)	30	32	62	105	13	86,7	47	4/20
S3303K08	1½" (DN40)	30	40	71	120	15	99,8	54	4/8
S3303K09	2" (DN50)	30	50	85,5	140	16,3	118,2	66	2/8

Valvola a sfera passaggio totale con leva acciaio, maschio/maschio, nichelata.
Full bore valve with steel handle, male/male, nickel-plated.

S3304 EKO BASIC



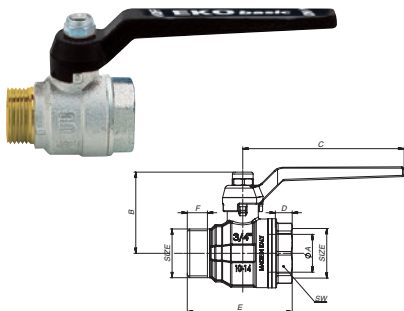
CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	SW	Box Crt
S3304K04	½" (DN15)	40	15	41	95	9	46,5	24	15/75
S3304K05	¾" (DN20)	40	20	46	95	10,5	54	30	12/60
S3304K06	1" (DN25)	40	25	54,5	115	12	65	37	12/48
S3304K07	1¼" (DN32)	30	32	66	115	13	76,5	47	4/20
S3304K08	1½" (DN40)	30	40	72	130	15	90,5	54	4/16
S3304K09	2" (DN50)	30	50	87	150	16,3	105	66	2/8
S3304K10	2½" (DN65)	25	63	98,5	170	18,5	125,5	83	1/6
S3304K11	3" (DN80)	25	76	109	170	20	150	97	1/4
S3304K12	4" (DN100)	16	90	126,5	235	24,3	173	124	1/2

Valvola a sfera passaggio totale con leva alluminio, femmina/femmina, nichelata.
Full bore ball valve with aluminium lever, female/female, nickel-plated.

EKO BASIC

VALVOLA A SFERA A PASSAGGIO TOTALE ISO 228 FULL BORE BALL VALVE ISO 228

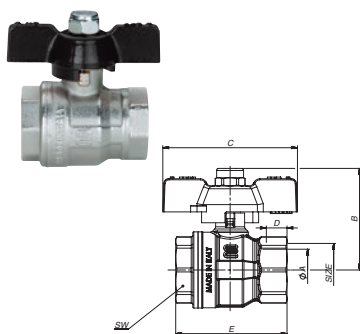
S3305 EKO BASIC



CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	F	SW	Box Crt
S3305K04	½" (DN15)	40	15	41	95	9	48,5	9	24	15/75
S3305K05	¾" (DN20)	40	20	46	95	10,5	56	10,5	30	12/60
S3305K06	1" (DN25)	40	25	54,5	115	12	67,5	12	37	12/48
S3305K07	1¼" (DN32)	30	32	66	115	13	76,5	13	47	4/20
S3305K08	1½" (DN40)	30	40	72	130	15	90,5	15	54	4/8
S3305K09	2" (DN50)	30	50	87	150	16,3	105	16,3	66	2/8

Valvola a sfera passaggio totale con leva alluminio, maschio/femmina, nichelata.
Full bore ball valve with aluminium lever, male/female, nickel-plated.

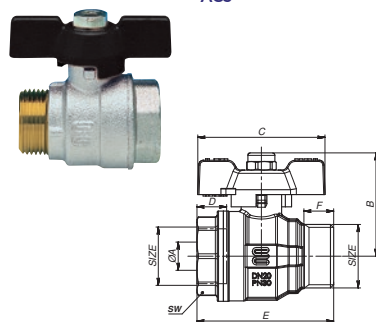
S3307 EKO BASIC



CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	SW	Box Crt
S3307K04	½" (DN15)	40	15	39,5	52	11	46,5	24	20/100
S3307K05	¾" (DN20)	40	20	42	52	11,4	54	30	12/60
S3307K06	1" (DN25)	40	25	53,5	65	9,5	65	37	9/45
S3307K07	1¼" (DN32)	30	32	60	65	11	76,5	47	8/32

Valvola a sfera passaggio totale con farfalla, femmina/femmina, nichelata.
Full bore ball valve with T-handle, female/female, nickel-plated.

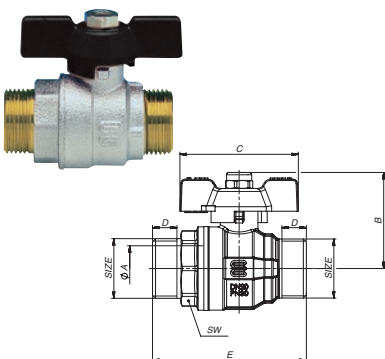
S3308 EKO BASIC



CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	F	SW	Box Crt
S3308K04	½" (DN15)	40	15	39,5	52	9	9	48,5	24	20/100
S3308K05	¾" (DN20)	40	20	42	52	10,5	10,5	56	30	12/60
S3308K06	1" (DN25)	40	25	53,5	65	12	12	67,5	37	9/45
S3308K07	1¼" (DN32)	30	32	60	65	13	13	76,5	47	8/32

Valvola a sfera passaggio totale con farfalla, maschio/femmina, nichelata.
Full bore ball valve with T-handle, male/female, nickel-plated.

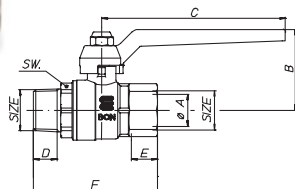
S3309 EKO BASIC



CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	SW	Box Crt
S3309K04	½" (DN15)	40	15	39,5	52	9	58,5	25	20/100
S3309K05	¾" (DN20)	40	20	42	52	10,5	67,5	31	12/60
S3309K06	1" (DN25)	40	25	53,5	65	12	76,4	38	9/36
S3309K07	1¼" (DN32)	30	32	60	65	13	86,7	44	8/24

Valvola a sfera passaggio totale con farfalla, maschio/maschio, nichelata.
Full bore ball valve with T-handle, male/male, nickel-plated.

S3325 EKO BASIC



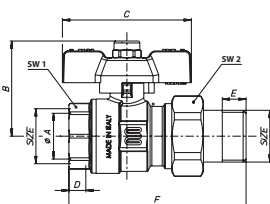
CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	F	SW	Box Crt
S3325K04	½" (DN 15)	40	15	41	95	13,2	15	56,5	25	15/75
S3325K05	¾" (DN20)	40	20	50,5	115	14,5	16,3	65,5	31	12/48
S3325K06	1" (DN25)	40	25	54,5	115	16,8	19,1	73,5	38	12/48

Valvola a sfera passaggio totale con leva alluminio, maschio/femmina, nichelata.
Full bore valve with aluminium lever, male/female, nickel-plated.

S3227 EKO BASIC



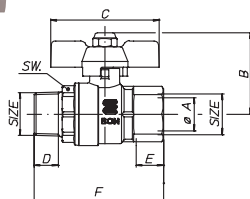
Temperatura: - 20°C/+80°C
Temperature: - 20°C/+80°C



CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	F	SW1-2	Box Crt
S3227K04	½" (DN 15)	50	15	39	52	9,5	10	77	25-31	12/60
S3227K05	¾" (DN20)	50	20	48	65	11	12	89	31-38	10/40
S3227K06	1" (DN25)	50	25	52	65	12,5	14	110	38-47	6/30
S3227K07	1¼" (DN32)	50	32	59,5	65	13,5	15	124,5	47-52	5/20

Valvola a sfera per collettori, femmina/codola con sede piana con farfalla nera, nichelata.
Full bore ball valve with nut and tail with flat seat, with T-handle, female with nut and tail, nickel-plated.

S3328 EKO BASIC



CODICE CODE	MISURA SIZE	PN Bar	øA	B	C	D	E	F	SW	Box Crt
S3328K04	½" (DN 15)	40	15	39,5	52	13,2	15	56,5	25	20/100
S3328K05	¾" (DN20)	40	20	49	65	14,5	16,3	65,5	31	12/60
S3328K06	1" (DN25)	40	25	53,5	65	16,8	19,1	73,5	38	9/45

Valvola a sfera passaggio totale con farfalla, maschio/femmina, nichelata.
Full bore ball valve with T-handle, male/female, nickel-plated.

