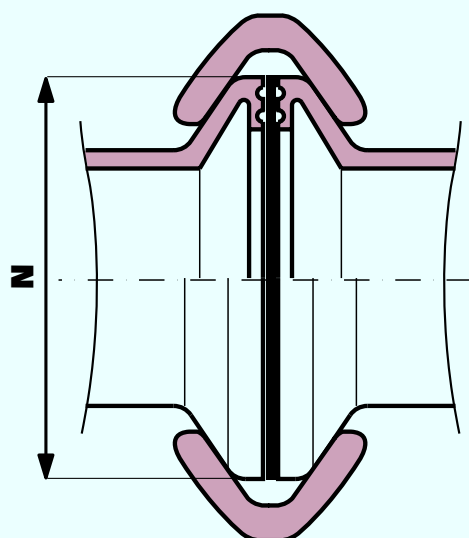
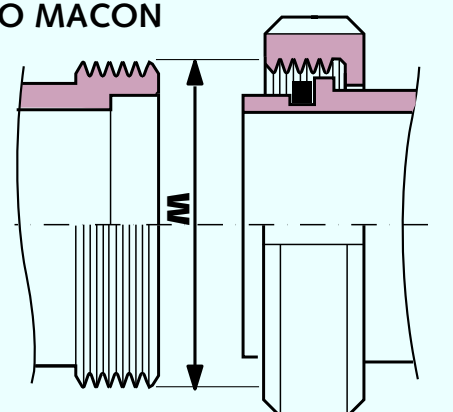


GAROLLA


DN mm	N mm
40	65
50	75
60	86
70	98
80	108
100	128
120	158
150	188

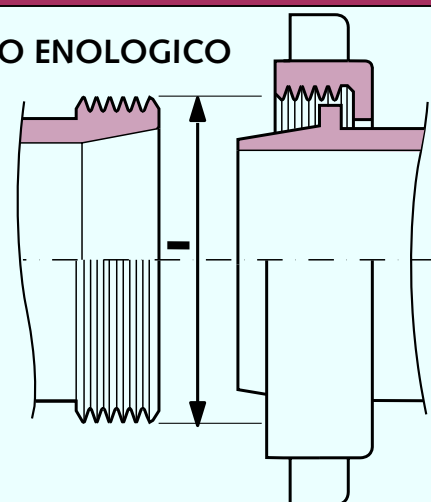
FILETTO MACON

MASCHIO

Male
Male

**PEZZO LISCIO
CON GIRELLA**

Female
Femelle

DN mm	M mm
40	55 x 3
50	67 x 3
60	79 x 3,5
70	90 x 3,5
80	102 x 4
100	125 x 4
120	-

FILETTO ENOLOGICO

FEMMINA

Male End
Oenologique
Male

**MASCHIO
CON GIRELLA**

Nut and liner
Douille avec écrou

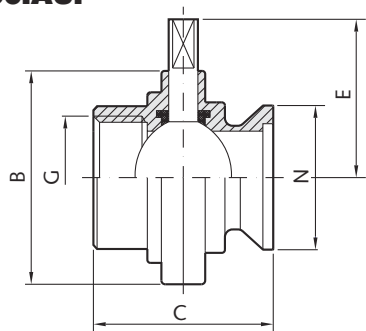
DN mm	I mm
25	37x1/8
30	41x1/8
35	46x1/8
40	51x1/8
50	66x1/8

VALVOLE A FARFALLA (senza maniglia) Butterfly valves (without handle) • Vannes à papillon (sans poignée)

VALVOLA A FARFALLA CON ATTACCHI GAS FEMMINA - GAROLLA

Butterfly valve FEMALE GAS-GAROLLA ends • Vanne à papillon avec attelages GAS FEMELLE GAROLLA

1.100.AU. --

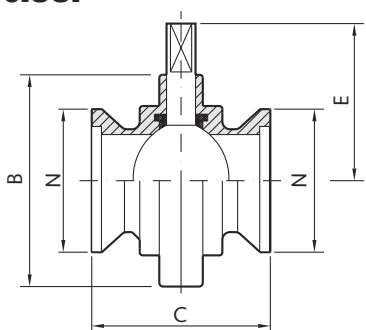


	Garolla mm	G mm	N mm	B mm	C inch	E mm	kg
1.100.AU.35-A	40	1 1/2	65	92	76	65	1,40
1.100.AU.47-A	50	2	75	105	80	71	1,90
1.100.AU.59-A	60	2	86	113	82	76	2,10
1.100.AU.67-A	70	2 1/2	98	125	82	81	2,25
1.100.AU.73-A	80	3	108	137	84	88	3,10
1.100.AU.78-A	100	4	128	157	88	100	4,00

VALVOLA A FARFALLA CON ATTACCHI - GAROLLA

Butterfly valve GAROLLA-GAROLLA ends • Vanne à papillon avec attelages GAROLLA-GAROLLA

1.100.UU. --

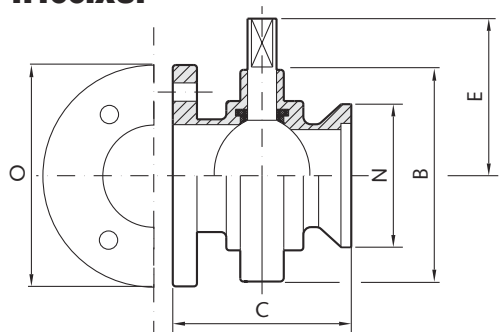


	Garolla mm	N mm	B mm	C mm	E mm	kg
1.100.UU.35-A	40	65	92	76	65	1,40
1.100.UU.47-A	50	75	105	80	71	1,90
1.100.UU.59-A	60	86	113	82	76	2,10
1.100.UU.67-A	70	98	125	82	81	2,25
1.100.UU.73-A	80	108	137	84	88	3,10
1.100.UU.78-A	100	128	157	88	100	4,00

VALVOLA A FARFALLA CON ATTACCHI FLANGIA PN6 GAROLLA

Butterfly valve PN6 FLANGE-GAROLLA ends • Vanne à papillon avec attelages bride RONDE PN6-GAROLLA

1.100.XU. --

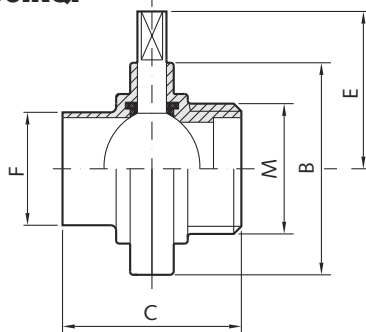


	Garolla mm	O mm	N mm	B mm	C mm	E mm	kg
1.100.XU.35-A	40	130	65	92	82	65	2,10
1.100.XU.47-A	50	140	75	105	88	71	2,60
1.100.XU.59-A	60	160	86	113	90	76	3,20
1.100.XU.67-A	70	160	98	125	90	81	3,30
1.100.XU.73-A	80	190	108	137	94	88	4,75
1.100.XU.78-A	100	210	128	157	98	100	5,85

VALVOLA A FARFALLA CON ATTACCHI A SALDARE - FILETTO MACON

Butterfly valve WELDING-male MACON ends • Vanne à papillon avec attelages à SOUDER-MACON male

1.100.RQ. --



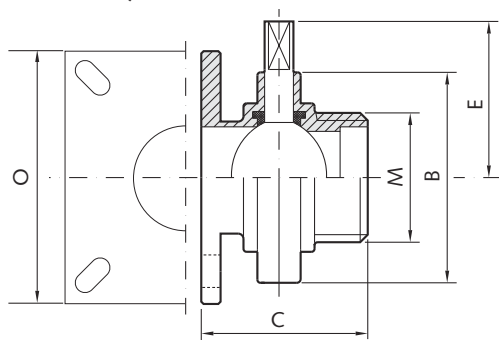
	MACON mm	F mm	M mm	B mm	C mm	E mm	kg
1.100.RQ.37-A	40	43	55	92	76	65	1,20
1.100.RQ.49-A	50	53	67	105	80	71	1,60
1.100.RQ.60-A	60	63	79	113	82	76	1,85
1.100.RQ.68-A	70	73	90	125	82	81	2,00
1.100.RQ.74-A	80	85	102	137	84	88	2,60
1.100.RQ.79-A	100	104	125	157	88	100	3,30

VALVOLE A FARFALLA (senza maniglia) Butterfly valves (without handle) • Vannes à papillon (sans poignée)

VALVOLA A FARFALLA CON ATTACCHI FLANGIA QUADRA CON FORI OVALI - FILETTO MACON

Butterfly valve SQUARE FLANGE with ovals HOLES - MACON male ends • Vanne à papillon avec attelages a BRIDE CARRE avec TROUS OBLONGS-MACON male

1.100.2Q. --

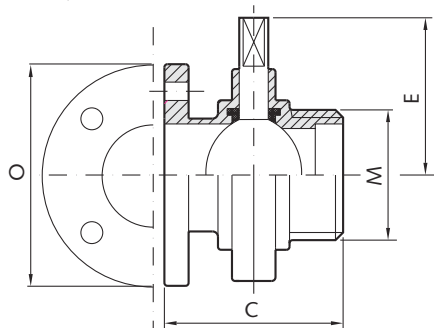


	MACON mm	M mm	O mm	B mm	C mm	E mm	kg
1.100.2Q.37-A	40	55	100x100	92	82	65	1,50
1.100.2Q.49-A	50	67	100x100	105	86	71	1,90
1.100.2Q.55-A	60	79	100x100	113	90	76	2,20
1.100.2Q.60-A	60	79	120x120	113	90	76	2,30
1.100.2Q.68-A	70	90	120x120	125	90	81	2,50
1.100.2Q.74-A	80	102	140x140	137	92	88	3,30
1.100.2Q.79-A	100	125	140x140	157	96	100	4,00

VALVOLA A FARFALLA CON ATTACCHI FLANGIA PN6 - FILETTO MACON MASCHIO

Butterfly valve PN6 FLANGE-MACON male ends • Vanne à papillon avec attelages a BRIDE PN6 ronde MACON male

1.100.XQ. --

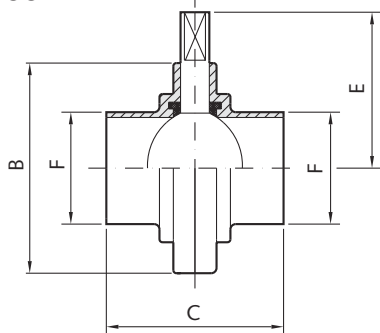


	MACON mm	M mm	O mm	B mm	C mm	E mm	kg
1.100.XQ.37-A	40	55	130	92	82	65	2,10
1.100.XQ.49-A	50	67	140	105	88	71	2,60
1.100.XQ.60-A	60	79	160	113	90	76	3,20
1.100.XQ.68-A	70	90	160	125	90	81	3,30
1.100.XQ.74-A	80	102	190	137	94	88	4,70
1.100.XQ.79-A	100	125	210	157	98	100	5,85

VALVOLA A FARFALLA CON ATTACCHI MACON SALDARE - SALDARE

Butterfly valve WELDING-WELDING ends • Vanne à papillon avec attelages SOUDER-SOUDER

1.100.RR. --

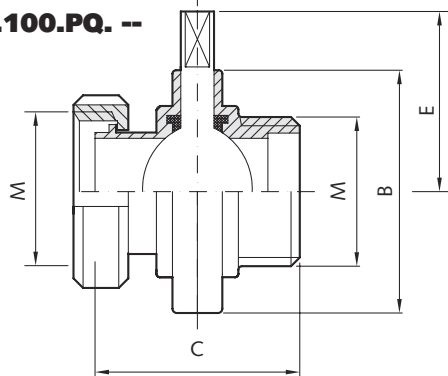


	MACON mm	F mm	B mm	C mm	E mm	kg
1.100.RR.37-A	40	43	92	76	65	1,00
1.100.RR.49-A	50	53	105	80	71	1,40
1.100.RR.60-A	60	63	113	82	76	1,50
1.100.RR.68-A	70	73	125	82	81	1,75
1.100.RR.74-A	80	85	137	84	88	2,30
1.100.RR.79-A	100	104	157	88	100	12,70

VALVOLA A FARFALLA CON ATTACCHI MACON MASCHIO-FEMMINA

Butterfly valve MACON male-FEMALE ends • Vanne à papillon avec attelages MACON male-FEMELLE

1.100.PQ. --



	MACON mm	M mm	B mm	C mm	E mm	kg
1.100.PQ.37-A	40	55	92	76	65	1,50
1.100.PQ.49-A	50	67	105	80	71	2,00
1.100.PQ.60-A	60	79	113	82	76	2,40
1.100.PQ.68-A	70	90	125	82	81	2,60
1.100.PQ.74-A	80	102	137	84	88	3,70
1.100.PQ.79-A	100	125	157	88	100	4,70

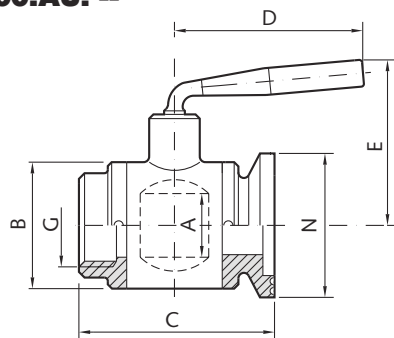
VALVOLE A SFERA A DUE VIE "CLASSIC"

"CLASSIC" two ways ball valves • Vannes à boule à deux voies "CLASSIC"

VALVOLA SFERA "CLASSIC" CON ATTACCHI GAS FEMMINA GAROLLA

"CLASSIC" ball valve FEMALE GAS-GAROLLA ends • Vanne à boule "CLASSIC" avec attelages GAS FEMELLE GAROLLA

2.100.AU. --

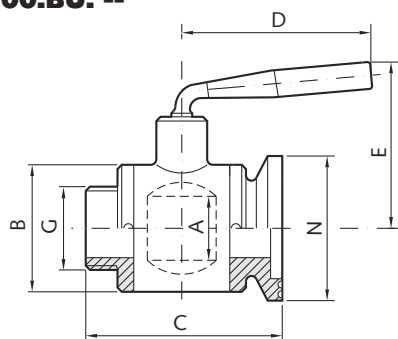


	GAROLLA	G	A	N	B	C	D	E	
	mm	mm	mm	mm	mm	mm	inch	mm	kg
2.100.AU.20-A	40	1	25	65	50	92	98	75	1,10
2.100.AU.28-A	40	1 1/4	36	65	62	100	120	101	1,60
2.100.AU.35-A	40	1 1/2	36	65	62	100	120	101	1,60
2.100.AU.42-A	50	1 1/2	40	75	70	100	120	110	2,20
2.100.AU.47-A	50	2	45	75	78	115	153	120	2,60
2.100.AU.52-A	60	2	50	86	90	128	153	125	3,80
2.100.AU.67-A	70	2 1/2	66	98	114	160	190	158	6,90
2.100.AU.73-A	80	3	76	108	133	170	248	193	9,80
2.100.AU.78-A	100	4	98,5	128	160	190	248	230	14,00

VALVOLA A SFERA "CLASSIC" CON ATTACCHI GAS MASCHIO-GAROLLA

"CLASSIC" ball valve male GAS-GAROLLA ends • Vanne à boule "CLASSIC" avec attelages GAS male-GAROLLA

2.100.BU. --

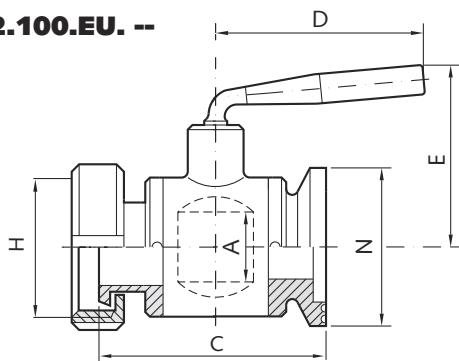


	GAROLLA	G	A	N	B	C	D	E	
	mm	mm	mm	mm	mm	mm	inch	mm	kg
2.100.BU.20-A	40	1	25	65	50	92	98	75	1,10
2.100.BU.28-A	40	1 1/4	36	65	62	104	120	101	1,60
2.100.BU.35-A	40	1 1/2	36	65	62	104	120	101	1,60
2.100.BU.42-A	50	1 1/2	40	75	70	105	120	110	2,20
2.100.BU.47-A	50	2	45	75	78	115	153	120	2,60
2.100.BU.52-A	60	2	50	86	90	130	153	125	3,80
2.100.BU.67-A	70	2 1/2	66	98	114	160	190	158	6,90
2.100.BU.73-A	80	3	76	108	133	176	248	193	9,80
2.100.BU.78-A	100	4	98,5	128	160	195	248	230	14,00

VALVOLA A SFERA "CLASSIC" CON ATTACCHI DIN MASCHIO/GIRELLO-GAROLLA

"CLASSIC" ball valve DIN FEMALE-GAROLLA ends • Vanne à boule "CLASSIC" avec attelages DIN FEMELLE-GAROLLA

2.100.EU. --

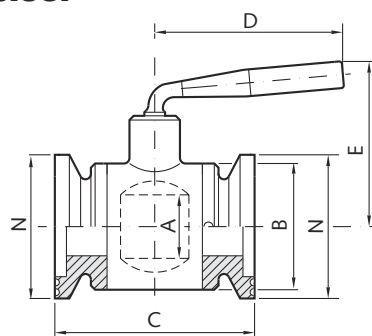


	GAROLLA	DIN	A	N	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.100.EU.35-A	40	40	36	65	62	100	120	101	1,75
2.100.EU.47-A	50	50	45	75	78	110	153	120	3,00
2.100.EU.52-A	60	50	50	86	90	130	153	125	3,90
2.100.EU.59-A	60	60	57	86	100	135	153	130	4,60
2.100.EU.67-A	70	65	66	98	114	160	190	158	7,40
2.100.EU.73-A	80	80	76	108	133	180	248	193	10,50
2.100.EU.78-A	100	100	98,5	128	160	195	248	230	15,00

VALVOLA A SFERA "CLASSIC" CON ATTACCHI A GAROLLA-GAROLLA

"CLASSIC" ball valve GAROLLA-GAROLLA ends • Vanne à boule "CLASSIC" avec attelages GAROLLA-GAROLLA

2.100.UU. --



	GAROLLA	A	N	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	kg
2.100.UU.35-A	40	36	65	62	104	120	101	1,60
2.100.UU.47-A	50	45	75	78	115	153	120	2,60
2.100.UU.52-A	60	50	86	90	126	153	125	3,80
2.100.UU.60-A	60	57	86	100	126	153	125	4,70
2.100.UU.67-A	70	66	98	114	155	190	158	6,90
2.100.UU.73-A	80	76	108	133	168	248	193	9,80
2.100.UU.78-A	100	98,5	128	160	191	248	230	14,00

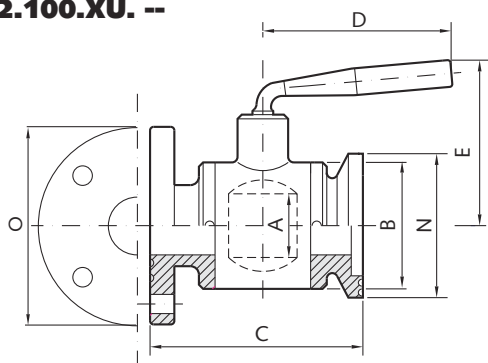
VALVOLE A SFERA A DUE VIE "CLASSIC"

"CLASSIC" two ways ball valves • Vannes à boule à deux voies "CLASSIC"

VALVOLA A SFERA "CLASSIC" CON ATTACCHI FLANGIA PN6 GAROLLA

"CLASSIC" ball valve PN6 flange GAROLLA ends • Vanne à boule "CLASSIC" avec attelages bride PN6 GAROLLA

2.100.XU. --

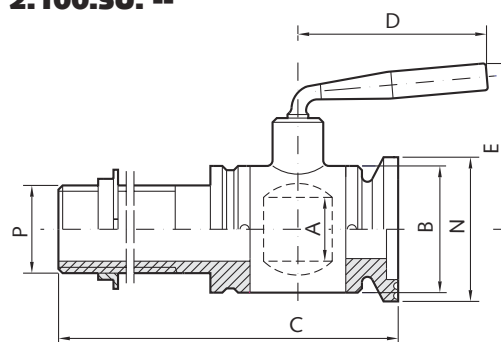


	GAROLLA	O	N	A	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.100.XU.35-A	40	130	65	36	62	110	120	101	2,50
2.100.XU.47-A	50	140	75	45	78	123	153	120	3,55
2.100.XU.52-A	60	140	86	50	90	138	153	125	4,20
2.100.XU.60-A	60	160	98	57	100	143	190	158	5,50
2.100.XU.67-A	70	160	98	66	114	170	190	158	7,60
2.100.XU.73-A	80	190	108	76	133	186	248	193	11,60
2.100.XU.78-A	100	210	128	98,5	160	205	248	230	16,50

VALVOLA A SFERA "CLASSIC" PER BOTTI IN LEGNO - USCITA GAROLLA

"CLASSIC" ball valve for wood barrels - GAROLLA end • Vanne à boule "CLASSIC" pour cuve en bois avec sortie GAROLLA

2.100.SU. --



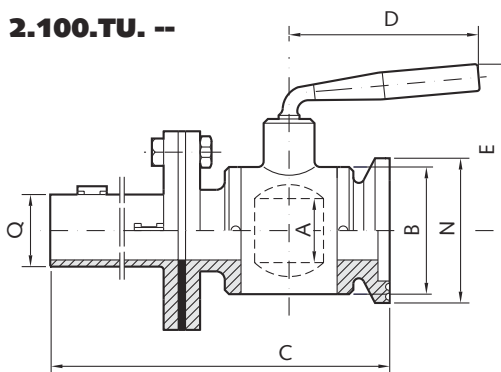
	GAROLLA	P	A	N	B	C	D	E
	mm	mm	mm	mm	mm	mm	mm	mm
2.100.SU.35-A	40	48	36	101	62	*	120	65
2.100.SU.47-A	50	54	45	120	78	*	153	75
2.100.SU.52-A	60	60	50	86	90	*	153	125
2.100.SU.60-A	60	63	57	86	100	*	153	130

* su richiesta

VALVOLA A SFERA "CLASSIC" PER SERBATOI IN CEMENTO-USCITA GAROLLA

"CLASSIC" ball valve for cement tank-GAROLLA end • Vanne à boule "CLASSIC" pour cuve beton avec sortie GAROLLA

2.100.TU. --



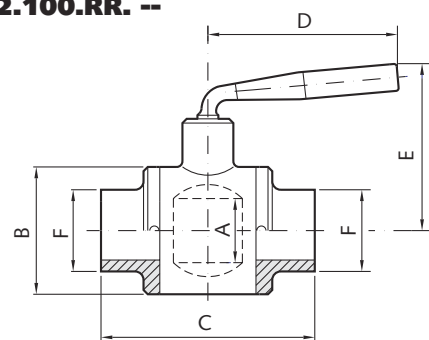
	GAROLLA	Q	N	A	B	C	D	E
	mm	mm	mm	mm	mm	mm	mm	mm
2.100.TU.35-A	40	48	65	36	62	*	120	101
2.100.TU.47-A	50	60	75	45	78	*	153	120
2.100.TU.52-A	60	60	86	50	90	*	153	125
2.100.TU.60-A	60	63	98	57	100	*	190	158
2.100.TU.67-A	70	73	98	66	114	*	190	158
2.100.TU.73-A	80	85	108	76	133	*	248	193
2.100.TU.78-A	100	104	128	98	160	*	248	230

* su richiesta

VALVOLA A SFERA "CLASSIC" CON ATTACCHI MACON SILDARE - SILDARE

"CLASSIC" ball valve WELDING-WELDING ends • Vanne à boule "CLASSIC" avec attelages SOUDER-SOUDER

2.100.RR. --



	MACON	F	A	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	kg
2.100.RR.37-A	40	43	36	62	104	120	101	1,55
2.100.RR.49-A	50	53	45	78	115	153	120	2,50
2.100.RR.50-A	50	53	50	90	133	153	125	3,20
2.100.RR.60-A	60	63	57	100	147	153	125	4,00
2.100.RR.68-A	70	73	66	114	165	190	158	6,20
2.100.RR.74-A	80	83	76	133	184	248	193	9,10
2.100.RR.79-A	100	104	98,5	160	199	248	230	13,00

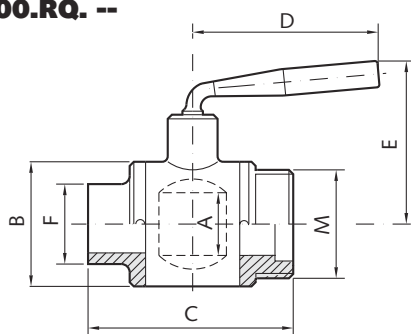
VALVOLE A SFERA A DUE VIE "CLASSIC"

"CLASSIC" two ways ball valves • Vannes à boule à deux voies "CLASSIC"

VALVOLA A SFERA "CLASSIC" CON ATTACCHI A SALDARE-FILETTO MACON

"CLASSIC" ball valve WELDING MACON male ends • Vanne à boule "CLASSIC" avec attelages à SOUDER-MACON male

2.100.RQ. --

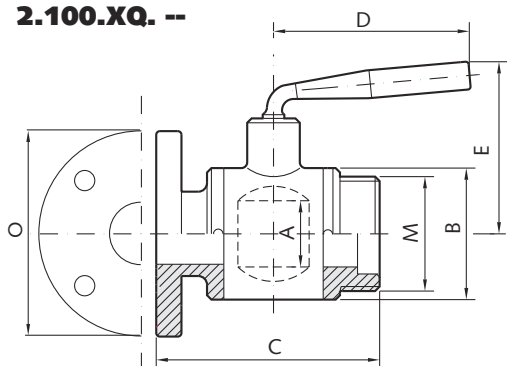


	MACON	F	A	M	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.100.RQ.37-A	40	43	36	55	62	104	120	101	1,60
2.100.RQ.49-A	50	53	45	67	78	115	153	120	2,55
2.100.RQ.60-A	60	63	57	79	100	138	153	130	4,20
2.100.RQ.68-A	70	73	66	89	114	165	190	158	6,30
2.100.RQ.74-A	80	83	76	102	133	184	248	193	9,60
2.100.RQ.79-A	100	103	98,5	125	160	199	248	230	14,00

VALVOLA A SFERA "CLASSIC" CON ATTACCHI FLANGIA PN6 FILETTO MACON

"CLASSIC" ball valve PN6 flange MACON male ends • Vanne à boule "CLASSIC" avec attelages a BRIDE PN6-MACON male

2.100.XQ. --

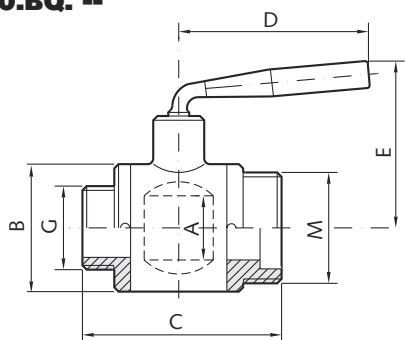


	MACON	O	A	M	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.100.XQ.37-A	40	130	36	55	62	110	120	101	2,50
2.100.XQ.49-A	50	140	45	67	78	123	153	120	3,55
2.100.XQ.60-A	60	160	57	79	100	146	153	130	5,50
2.100.XQ.68-A	65	160	66	89	114	175	190	158	7,60
2.100.XQ.74-A	80	190	76	102	133	194	248	193	11,60
2.100.XQ.79-A	100	210	98,5	125	160	208	248	230	16,50

VALVOLA A SFERA "CLASSIC" CON ATTACCHI GAS MASCHIO - FILETTO MACON

"CLASSIC" ball valve male GAS-MACON male ends • Vanne à boule "CLASSIC" avec attelages GAS MALE-MACON male

2.100.BQ. --

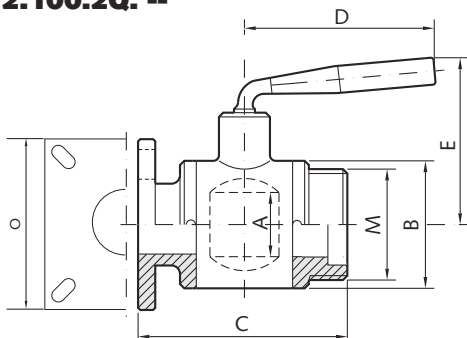


	MACON	G	A	M	B	C	D	E	
	mm	mm	mm	mm	mm	mm	inch	mm	kg
2.100.BQ.21-A	40	1	25	55	50	92	98	75	1,10
2.100.BQ.33-A	40	1 1/4	36	55	62	104	120	101	1,70
2.100.BQ.37-A	40	1 1/2	36	55	62	100	120	101	1,70
2.100.BQ.43-A	50	1 1/2	40	67	70	100	120	110	2,20
2.100.BQ.49-A	50	2	45	67	78	115	153	120	2,60
2.100.BQ.60-A	60	2	57	79	100	147	153	130	4,30
2.100.BQ.68-A	70	2 1/2	66	89	114	165	190	158	6,30
2.100.BQ.74-A	80	3	76	102	133	184	248	193	9,80
2.100.BQ.79-A	100	4	98,5	125	160	199	248	230	14,40

VALVOLA A SFERA "CLASSIC" CON ATTACCHI FLANGIA QUADRA FORI OVALI-FILETTO MACON

"CLASSIC" ball valve SQUARE FLANGE with ovals holes-MACON male ends • Vanne à boule "CLASSIC" avec attelages a BRIDE CARRE MACON male

2.100.2Q. --



	MACON	O	A	M	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.100.2Q.37-A	40	100x100	36	55	62	104	120	101	1,90
2.100.2Q.49-A	50	100x100	45	67	78	115	153	120	2,80
2.100.2Q.55-A	60	100x100	57	79	100	138	153	130	4,40
2.100.2Q.60-A	60	120x120	57	79	100	138	153	130	4,70
2.100.2Q.68-A	70	120x120	66	89	114	165	190	158	6,70
2.100.2Q.74-A	80	140x140	76	102	133	192	248	193	10,20
2.100.2Q.79-A	100	140x140	98,5	125	160	207	230	230	14,60

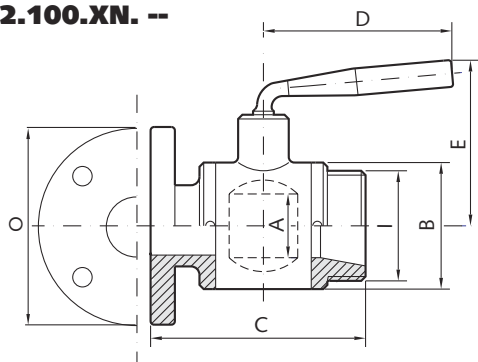
VALVOLE A SFERA A DUE VIE "CLASSIC"

"CLASSIC" two ways ball valves • Vannes à boule à deux voies "CLASSIC"

VALVOLA A SFERA "CLASSIC" CON ATTACCHI FLANGIA PN6-FILETTO ENOLOGICO

"CLASSIC" ball valve PN6 FLANGE ITALIAN OENOLOGICAL male ends • Vanne à boule "CLASSIC" avec attelages a BRIDE PN6 FILETAGE OENOLOGIQUE

2.100.XN. --

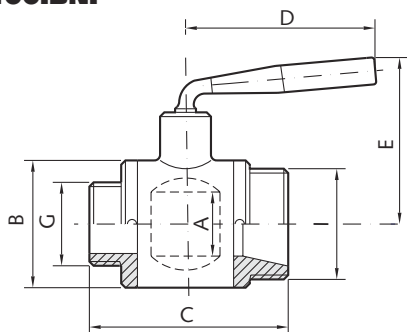


	ENO mm	O mm	A mm	I mm	B mm	C mm	D mm	E mm	kg
2.100.XN.14-A	25	100	20	37	50	100	98	75	1,40
2.100.XN.15-A	30	100	25	41	50	100	98	75	1,40
2.100.XN.25-A	35	120	32	46	62	116	120	101	2,20
2.100.XN.34-A	40	130	36	51	62	116	120	101	2,50
2.100.XN.46-A	50	140	45	66	78	127	153	120	3,55

VALVOLA A SFERA "CLASSIC" CON ATTACCHI GAS MASCHIO FILETTO ENOLOGICO

"CLASSIC" ball valve male GAS OENOLOGICAL male ends • Vanne à boule "CLASSIC" avec attelages GAS male- FILETAGE OENOLOGIQUE

2.100.BN. --

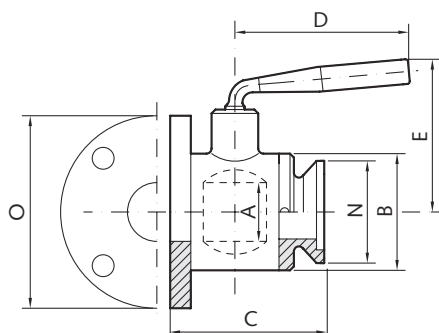


	ENO mm	G mm	A mm	I mm	B mm	C mm	D inch	E mm	kg
2.100.BN.10-A	30	3/4	20	41	40	65	82	70	0,90
2.100.BN.14-A	25	3/4	20	37	40	65	82	70	0,80
2.100.BN.15-A	30	1	25	41	50	90	98	75	1,00
2.100.BN.20-A	40	1	25	51	50	90	98	75	1,20
2.100.BN.25-A	35	1	25	46	50	90	98	75	1,10
2.100.BN.34-A	40	1 1/4	36	51	62	104	120	101	1,70
2.100.BN.46-A	50	1 1/2	40	66	70	105	120	110	2,40

VALVOLA A SFERA "ENO" CON ATTACCHI FLANGIA PN6-GAROLLA

"ENO" ball valve PN6 FLANGE-GAROLLA ends • Vanne à boule "ENO" avec attelages BRIDE PN6-GAROLLA

2.400.XU. --

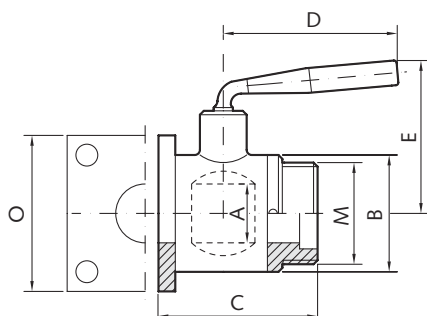


	GAROLLA mm	O mm	A mm	N mm	B mm	C mm	D mm	E mm	kg
2.400.XU.35-A	40	130	36	65	62	82	120	101	1,75
2.400.XU.47-A	50	140	45	75	78	95	153	120	2,50
2.400.XU.52-A	60	160	50	86	90	100	153	125	3,50
2.400.XU.59-A	60	160	57	86	100	105	153	130	4,10

VALVOLA A SFERA "ENO" CON ATTACCHI FLANGIA QUADRA CON FORI ROTONDI-FILETTO MACON

"ENO" ball valve SQUARE FLANGE with rounds holes-male MACON ends • Vanne à boule "ENO" avec attelages BRIDE CARRE avec trous ronds-male MACON

2.400.1Q. --



	MACON mm	O mm	A mm	B mm	C mm	D mm	E mm	M mm	kg
2.400.1Q.37-A	40	100x100	36	62	85	120	101	55	1,75
2.400.1Q.49-A	50	100x100	45	78	96	153	120	67	2,50
2.400.1Q.60-A	60	120x120	57	100	114	153	130	79	4,10

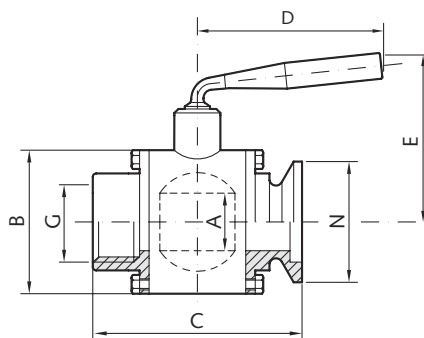
VALVOLE A SFERA A DUE VIE "STAR"

"STAR" two ways ball valves • Vannes à boule à deux voies "STAR"

VALVOLA A SFERA "STAR" CON ATTACCHI GAS FEMMINA-GAROLLA

"STAR" ball valve FEMALE GAS-GAROLLA ends • Vanne à boule "STAR" avec attelages GAS FEMELLE-GAROLLA

2.200.AU. --

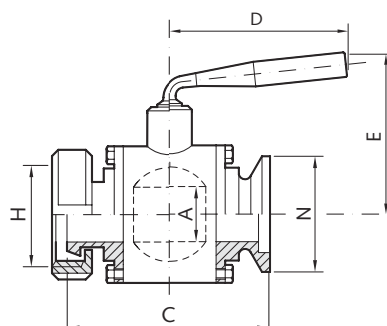


	GAROLLA	G	A	N	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.200.AU.28-A	40	1 1/4	36	65	75	90	120	101	1,70
2.200.AU.35-A	40	1 1/2	36	65	75	90	120	101	1,70
2.200.AU.42-A	50	1 1/2	45	75	91	100	153	120	3,10
2.200.AU.47-A	50	2	45	75	91	100	153	120	3,10
2.200.AU.52-A	60	2	50	86	103	114	153	125	4,30
2.200.AU.67-A	70	2 1/2	66	98	126	140	190	158	6,90
2.200.AU.73-A	80	3	76	108	143	154	248	193	10,10
2.200.AU.78-A	100	4	98,5	128	172	175	248	230	14,50
2.200.AU.83-A	120	5	120	158	205	202	248	250	16,50

VALVOLA A SFERA "STAR" CON ATTACCHI DIN MASCHIO GIRELLO-GAROLLA

"STAR" ball valve DIN FEMALE-GAROLLA ends • Vanne à boule "STAR" avec attelages DIN FEMELLE-GAROLLA

2.200.EU. --

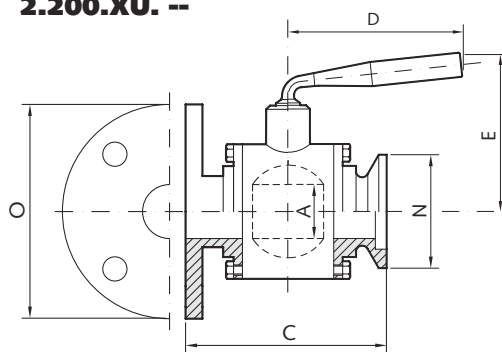


	GAROLLA	A	B	C	D	E	N
	mm	mm	mm	mm	mm	mm	mm
2.200.EU.35-A	40	36	75	102	120	101	65
2.200.EU.47-A	50	45	91	105	153	120	75
2.200.EU.52-A	60	50	103	118	153	125	86
2.200.EU.60-A	60	57	111	126	153	130	86
2.200.EU.67-A	70	66	126	145	190	158	98
2.200.EU.73-A	80	76	143	160	248	193	108
2.200.EU.78-A	100	98,5	172	182	248	230	128
2.200.EU.83-A	120	120	205	204	248	250	158

VALVOLA A SFERA "STAR" CON ATTACCHI FLANGIA PN6-GAROLLA

"STAR" ball valve PN6 FLANGE-GAROLLA ends • Vanne à boule "STAR" avec attelages FLANGE PN6-GAROLLA

2.200.XU. --

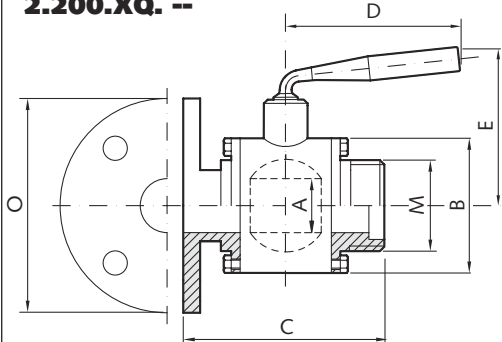


	GAROLLA	O	A	N	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.200.XU.35-A	40	130	36	65	75	96	120	101	2,40
2.200.XU.47-A	50	140	45	75	91	110	153	120	3,85
2.200.XU.52-A	60	160	50	86	90	130	153	125	4,90
2.200.XU.59-A	60	160	57	86	103	123	153	125	5,80
2.200.XU.67-A	70	160	66	98	126	154	190	158	8,00
2.200.XU.73-A	80	190	76	108	143	168	248	193	11,80
2.200.XU.78-A	100	210	98,5	128	172	188	248	230	16,40

VALVOLA A SFERA "STAR" CON ATTACCHI FLANGIA PN6 - FILETTO MACON

"STAR" ball valve PN6 FLANGE-MACON male ends • Vanne à boule "STAR" avec attelages BRIDE RONDE PN6-MACON male

2.200.XQ. --



	MACON	O	A	M	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.200.XQ.37-A	40	130	36	53	75	99	120	101	2,40
2.200.XQ.49-A	50	140	45	67	91	116	153	120	3,85
2.200.XQ.60-A	60	160	57	79	111	138	153	130	5,80
2.200.XQ.68-A	70	160	66	90	126	157	190	158	8,00
2.200.XQ.74-A	80	190	76	102	143	171	248	193	11,80
2.200.XQ.79-A	100	210	98,5	125	172	192	248	230	16,40

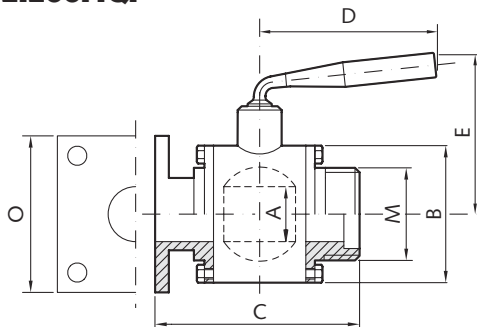
VALVOLE A SFERA A DUE VIE "STAR"

"STAR" two ways ball valves • Vannes à boule "STAR" avec attelages "STAR"

VALVOLA A SFERA "STAR" CON ATTACCHI FLANGIA QUADRA CON FORI ROTONDI - FILETTO MACON

"STAR" ball valve SQUARE FLANGE with rounds holes-MACON male ends • Vanne à boule "STAR" avec attelages BRIDE CARREE avec trous ronds-MACON male

2.200.1Q. --

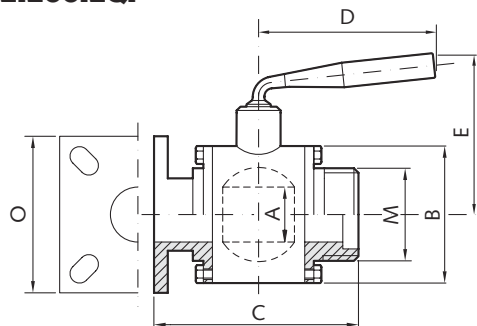


	MACON	O	A	B	C	D	E	M	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.200.1Q.37-A	40	100x100	36	55	75	93	120	101	2,00
2.200.1Q.49-A	50	100x100	45	67	91	108	153	120	3,30
2.200.1Q.55-A	60	100x100	57	79	126	128	153	130	4,90
2.200.1Q.60-A	60	120x120	57	79	126	128	153	130	5,00
2.200.1Q.68-A	70	120x120	66	90	143	147	190	158	7,10
2.200.1Q.74-A	80	140x140	76	102	172	164	248	198	10,30
2.200.1Q.79-A	100	140x140	98,5	125	205	188	248	230	14,70

VALVOLA A SFERA "STAR" CON ATTACCHI FLANGIA QUADRA FORI OVALI - FILETTO MACON

"STAR" ball valve SQUARE FLANGE with ovals holes-MACON male ends • Vanne à boule "STAR" avec attelages a BRIDE CARREE avec trous oblongs-MACON male

2.200.2Q. --

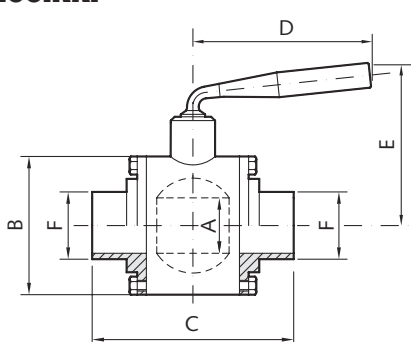


	MACON	O	A	M	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.200.2Q.37-A	40	100x100	36	55	75	93	120	101	1,90
2.200.2Q.49-A	50	100x100	45	67	91	108	153	120	3,20
2.200.2Q.55-A	60	100x100	57	79	126	128	153	130	4,80
2.200.2Q.60-A	60	120x120	57	79	126	128	153	130	5,00
2.200.2Q.68-A	70	120x120	66	90	143	147	190	158	7,05
2.200.2Q.74-A	80	140x140	76	102	172	162	248	198	10,30
2.200.2Q.79-A	100	140x140	98,5	125	205	186	248	230	14,70

VALVOLA A SFERA "STAR" CON ATTACCHI SALDARE-SALDARE

"STAR" ball valve WELDING-WELDING ends • Vanne à boule "STAR" avec attelages SOUDER-SOUDER

2.200.RR. --

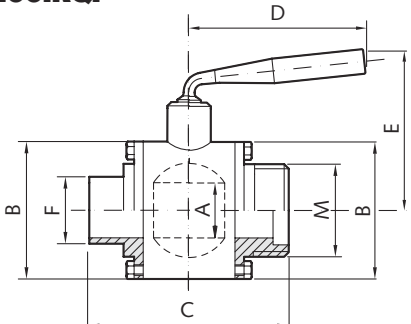


	MACON	F	A	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	kg
2.200.RR.37-A	40	43	36	75	93	120	101	1,40
2.200.RR.49-A	50	53	45	91	108	153	120	2,70
2.200.RR.50-A	50	53	50	103	125	153	125	3,60
2.200.RR.60-A	60	63	57	111	128	153	130	4,35
2.200.RR.68-A	70	73	66	126	147	190	158	6,40
2.200.RR.74-A	80	85	76	143	162	248	193	9,35
2.200.RR.79-A	100	104	98,5	172	185	248	230	13,50
2.200.RR.85-A	120	125	120	205	210	248	250	15,20

VALVOLA A SFERA "STAR" CON ATTACCHI SALDARE-FILETTO MACON

"STAR" ball valve WELDING-male MACON ends • Vanne à boule "STAR" avec attelages SOUDER-MACON male

2.200.RQ. --



	MACON	F	A	M	B	C	D	E	
	mm	mm	mm	mm	mm	mm	mm	mm	kg
2.200.2Q.37-A	40	43	36	55	75	93	120	101	1,50
2.200.2Q.49-A	50	50	45	67	91	108	153	120	2,85
2.200.2Q.60-A	60	60	57	79	126	128	153	130	4,50
2.200.2Q.68-A	70	70	66	89	143	147	190	158	6,70
2.200.2Q.74-A	80	80	76	102	172	162	248	198	9,80
2.200.2Q.79-A	100	100	98,5	125	205	186	248	230	14,20

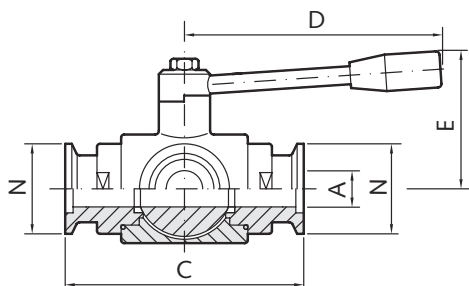
VALVOLE A SFERA A TRE VIE

Three ways ball valves • Vannes à boule à trois voies

VALVOLA A SFERA "L" A TRE VIE con attacchi A MORSETTO GAROLLA

Three ways ball "L" valve GAROLLA ends • Vanne à boule "L" à trois voies avec attelages GAROLLA

2.320.UU. --

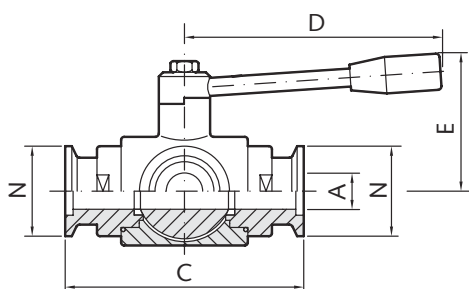


	GAROLLA	A	N	C	D	E	PN	kg
	mm	mm	mm	mm	mm	mm	bar	
2.320.UU.35-C	40	40	65	172	190	110	40	7,60
2.320.UU.47-C	50	50	75	182	235	120	25	8,80
2.320.UU.52-C	60	50	86	182	235	120	25	9,00
2.320.UU.67-C	70	65	98	196	285	130	25	11,30
2.320.UU.73-C	80	80	108	256	310	145	16	23,50
2.320.UU.78-C	100	100	128	286	310	160	16	35,50
2.320.UU.80-C	120	100	158	298	310	160	16	38,00
2.320.UU.83-C	120	120	158	310	350	180	6	45,00
2.321.UU.67-C	70	65	98	196	285	130	4	10,30
2.321.UU.73-C	80	80	108	256	310	145	4	18,50
2.321.UU.78-C	100	100	128	286	310	160	4	29,00
2.321.UU.80-C	120	100	158	298	310	160	4	31,50

VALVOLA A SFERA "T" A TRE VIE con attacchi A MORSETTO GAROLLA

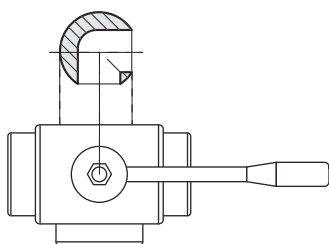
Three ways ball "T" valve GAROLLA ends • Vanne à boule "T" à trois voies avec attelages GAROLLA

2.330.UU. --

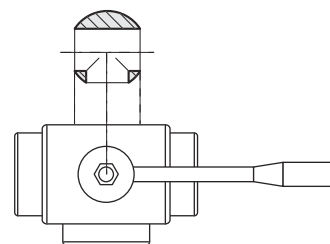


	GAROLLA	A	N	C	D	E	PN	kg
	mm	mm	mm	mm	mm	mm	bar	
2.330.UU.35-C	40	40	65	172	190	110	40	7,60
2.330.UU.47-C	50	50	75	182	235	120	25	8,80
2.330.UU.52-C	60	50	86	182	235	120	25	9,00
2.330.UU.67-C	70	65	98	196	285	130	25	11,30
2.330.UU.73-C	80	80	108	256	310	145	16	23,50
2.330.UU.78-C	100	100	128	286	310	160	16	35,50
2.330.UU.80-C	120	100	158	298	310	160	16	38,00
2.330.UU.83-C	120	120	158	310	350	180	6	45,00
2.331.UU.67-C	70	65	98	196	285	130	4	10,30
2.331.UU.73-C	80	80	108	256	310	145	4	18,50
2.331.UU.78-C	100	100	128	286	310	160	4	29,00
2.331.UU.80-C	120	100	158	298	310	160	4	31,50

SFERA "L"



SFERA "T"



1		
2		
3		
4		

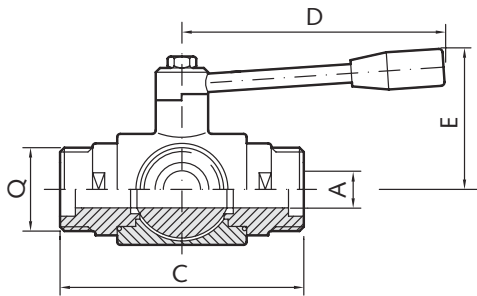
VALVOLE A SFERA A TRE VIE

Three ways ball valves • Vannes à boule à trois voies

VALVOLA A SFERA "L" A TRE VIE con attacchi FILETTO MACON

Three ways "L" ball valve male MACON ends • Vanne à boule "L" à trois voies avec attelages MACON male

2.320.QQ. --

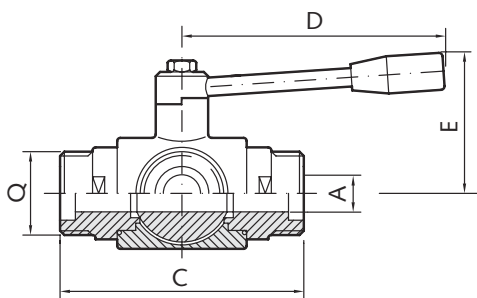


	MACON mm	A mm	M mm	C mm	D mm	E mm	PN bar	kg
2.320.QQ.37-C	40	40	55	172	190	110	40	7,50
2.320.QQ.49-C	50	50	67	182	235	120	25	9,10
2.320.QQ.55-C	60	50	79	182	235	120	25	10,00
2.320.QQ.68-C	70	65	89	196	285	130	25	11,00
2.320.QQ.74-C	80	80	102	250	310	145	16	22,50
2.320.QQ.79-C	100	100	125	286	310	160	16	35,50
2.321.QQ.68-C	70	65	89	196	285	130	4	10,00
2.321.QQ.74-C	80	80	102	256	310	145	4	19,00
2.321.QQ.79-C	100	100	125	286	310	160	4	28,50

VALVOLA A SFERA "T" A TRE VIE con attacchi FILETTO MACON

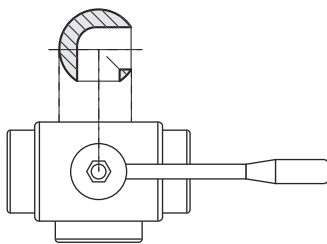
Three ways ball "T" valve male MACON ends • Vanne à boule "T" à trois voies avec attelages MACON male

2.330.QQ. --

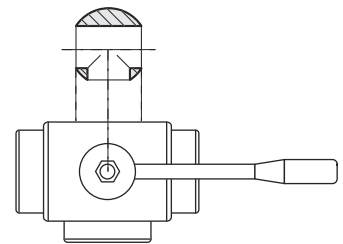


	MACON mm	A mm	M mm	C mm	D mm	E mm	PN bar	kg
2.330.QQ.37-C	40	40	55	172	190	110	40	7,50
2.330.QQ.49-C	50	50	67	182	235	120	25	9,10
2.330.QQ.55-C	60	50	79	182	235	120	25	10,00
2.330.QQ.68-C	70	65	89	196	285	130	25	11,00
2.330.QQ.74-C	80	80	102	250	310	145	16	22,50
2.330.QQ.79-C	100	100	125	286	310	160	16	35,50
2.331.QQ.68-C	70	65	89	196	285	130	4	10,00
2.331.QQ.74-C	80	80	102	256	310	145	4	19,00
2.331.QQ.79-C	100	100	125	286	310	160	4	28,50

SFERA "L"



SFERA "T"



1



2



3



4



RUBINETTO PER ALIMENTI CON ATTACCO GAS MASCHIO

Foods cock male GAS connection • Robinet pour aliments a sortie reduit avec attelage male GAS

3.020.B9. --

Technical drawing of a 3.020.B9. food cock with male gas connection. The drawing shows a side view of the device with dimensions labeled: C (total length), D (length of the handle), E (height), B (width of the base), G (height of the gas connection), and Ch (height of the handle base).

	DN mm	G inch	B mm	C mm	D mm	E mm	ch mm
3.020.B9.05-A	15	3/8	12	58	56	91	27
3.020.B9.08-A	15	1/2	12	58	56	91	30
3.020.B9.10-A	20	3/4	12	58	56	91	30
3.020.B9.13-A	25	1	12	58	56	91	36

RUBINETTO PRELEVACAMPIONI CON ATTACCO GAS MASCHIO

Sampling cock male GAS end • Robinet degustateur avec attelage male GAS

3.030.B9. --

	DN mm	G inch	ch mm	C mm	kg
3.030.B9.02-A	8	3/8	19	49	0,14
3.030.B9.05-A	10	3/8	24	56	0,25
3.030.B9.08-A	10	1/2	24	56	0,25

RUBINETTO PRELEVACAMPIONI PER BOTTI IN LEGNO

Sampling cock for wood tanks • Robinet degustateur pour cuves en bois

3.030.S9. --

	DN mm	CH mm	C mm	CH kg
3.030.S9.08-A	10	24	130	0,35

RUBINETTO PRELEVACAMPIONI CON ATTACCO FLANGIA OVALE 60x30

Sampling cock FLANGE OVAL 60x30 end • Robinet degustateur avec BRIDE OVALE 60x30

3.030.29. --

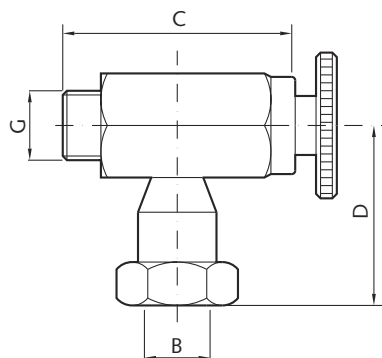
Technical drawing of a sampling cock. The drawing shows a side view of the device. It has a conical handle on the left, a main cylindrical body, and a rectangular base with a grid pattern on the right. Dimension lines indicate the following measurements: 'C' is the length of the main body; 'Ch' is the height of the main body; and 'E' is the length of the angled outlet pipe at the bottom.

	DN mm	CH mm	C mm	kg
3.030.29.08-A	10	24	36	0,35

PORTALIVELLO SUPERIORE A TENUTA CONICA CON ATTACCO GAS MASCHIO

Upper level gauge cock MALE GAS end • Porte-niveau supérieur avec attelage male GAS

3.040.B9. --

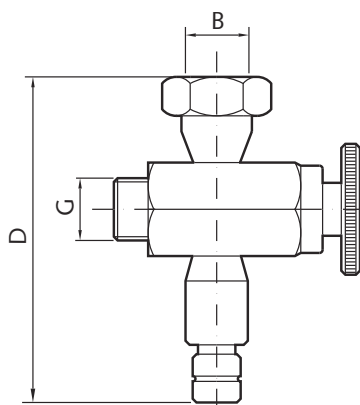


	G inch	B mm	CH mm	C mm	D mm	kg
3.040.B1.05-A	3/8	14	30	68	56	0,45
3.040.B2.05-A	3/8	15	30	68	56	0,45
3.040.B3.05-A	3/8	16	30	68	56	0,45
3.040.B4.05-A	3/8	20	30	68	56	0,45
3.040.B1.08-A	1/2	14	30	68	56	0,45
3.040.B2.08-A	1/2	15	30	68	56	0,45
3.040.B3.08-A	1/2	16	30	68	56	0,45
3.040.B4.08-A	1/2	20	30	68	56	0,45
3.040.B5.08-A	1/2	24	30	68	61	0,60

PORTALIVELLO INFERIORE A TENUTA CONICA CON ATTACCO GAS MASCHIO

Lower gauge cock, male GAS end • Porte-niveau inférieur avec attelage male GAS

3.050.B9. --

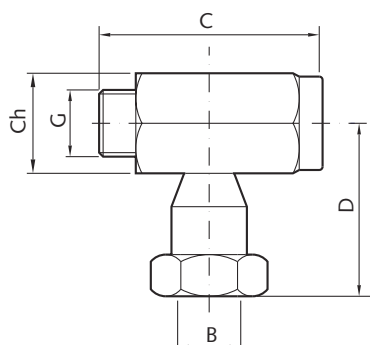


	G inch	B mm	CH mm	D mm	kg
3.050.B1.04-A	3/8	14	24	100	0,40
3.050.B2.04-A	3/8	15	24	100	0,40
3.050.B3.04-A	3/8	16	24	100	0,40
3.050.B4.04-A	3/8	20	24	100	0,40
3.050.B1.05-A	3/8	14	30	105	0,50
3.050.B2.05-A	3/8	15	30	105	0,50
3.050.B3.05-A	3/8	16	30	105	0,50
3.050.B4.05-A	3/8	20	30	105	0,50
3.050.B1.08-A	1/2	14	30	105	0,50
3.050.B2.08-A	1/2	15	30	105	0,50
3.050.B3.08-A	1/2	16	30	105	0,50
3.050.B4.08-A	1/2	20	30	105	0,50
3.050.B5.08-A	1/2	24	30	110	0,65

PORTALIVELLO DA RIENTRO CON ATTACCO GAS MASCHIO

Re-entry gauge cock, male GAS connection • Porte-niveau pour retrait avec attelage male GAS

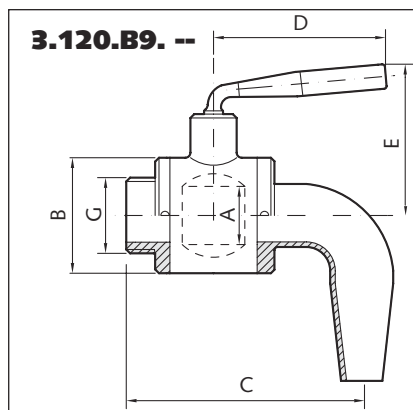
3.060.B9. --



	G inch	B mm	ch mm	C mm	D mm	kg
3.060.B1.04-A	3/8	14	24	68	53	0,30
3.060.B2.04-A	3/8	15	24	68	53	0,30
3.060.B3.04-A	3/8	16	24	68	53	0,30
3.060.B4.04-A	3/8	20	24	68	53	0,30
3.060.B1.05-A	3/8	14	30	68	56	0,35
3.060.B2.05-A	3/8	15	30	68	56	0,35
3.060.B3.05-A	3/8	16	30	68	56	0,35
3.060.B4.05-A	3/8	20	30	68	56	0,35
3.060.B1.08-A	1/2	14	30	68	56	0,35
3.060.B2.08-A	1/2	15	30	68	56	0,35
3.060.B3.08-A	1/2	16	30	68	56	0,35
3.060.B4.08-A	1/2	20	30	68	56	0,35
3.060.B5.08-A	1/2	24	30	68	61	0,40

RUBINETTO A SFERA GAS MASCHIO - CURVA 90°

Sampling cock GAS MALE - 90° bend • Robinet à boule GAS MALE - coude 90°

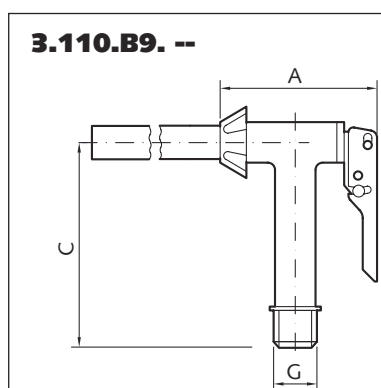


3.120.B9. --

	G inch	A mm	B mm	C mm	D mm	E mm
3.120.B9.05-A	3/8	12	28	88	75	58
3.120.B9.08-A	1/2	15	35	100	82	67
3.120.B9.10-A	3/4	20	40	100	82	70
3.120.B9.12-A	1	20	40	105	82	70
3.120.B9.13-A	1	25	50	125	98	75
3.120.B9.29-A	1 1/4	36	62	290	120	101

PISTOLA RIEMPIFUSTI SEMIAUTOMATICA CON ATTACCO GAS MASCHIO

Semi-automatic cock MALE GAS end • Pistolet de remplissage demi-automatique avec attelage GAS MALE

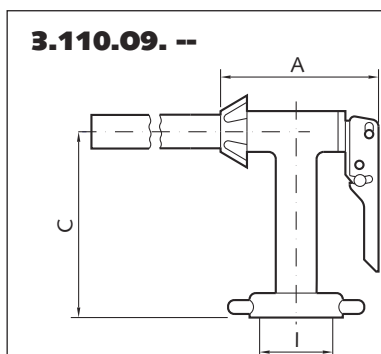


3.110.B9. --

	DN mm	G mm	A mm	C mm	kg
3.110.B9.10-A	25	3/4	130	175	1,10
3.110.B9.13-A	25	1	130	175	1,10
3.110.B9.29-A	40	1 1/4	130	175	1,45
3.110.B9.38-A	40	1 1/2	130	175	1,45

PISTOLA RIEMPIFUSTI SEMIAUTOMATICA CON ATTACCO ENOLOGICO MASCHIO-GIRELLO

Semi-automatic cock OENOLOGICAL FEMALE end • Pistolet de remplissage demi-automatique avec attelage OENOLOGIQUE FEMELLE

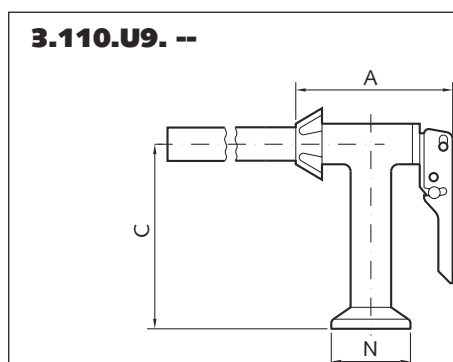


3.110.O9. --

	DN mm	ENO mm	A mm	C mm	I mm	kg
3.110.O9.14-A	25	25	130	175	37	1,20
3.110.O9.15-A	25	30	130	175	41	1,20
3.110.O9.16-A	25	35	130	175	46	1,20
3.110.O9.19-A	40	40	130	175	51	1,60

PISTOLA RIEMPIFUSTI SEMIAUTOMATICA CON ATTACCO GAROLLA

Semi-automatic cock GAROLLA end • Pistolet de remplissage demi-automatique avec attelage GAROLLA



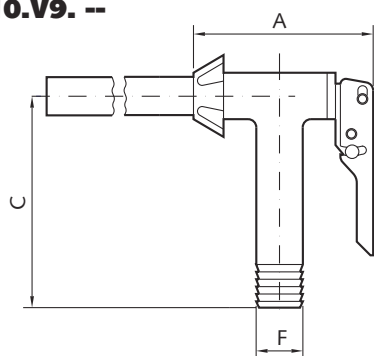
3.110.U9. --

	DN mm	GAROLLA mm	A mm	C mm	N mm	kg
3.110.U9.20-A	25	40	130	165	65	1,10
3.110.U9.35-A	40	40	130	165	65	1,50
3.110.U9.42-A	40	50	130	165	75	1,50

PISTOLA RIEMPIFUSTI SEMIAUTOMATICA CON ATTACCO PORTAGOMMA

Semi-automatic cock HOSE holder end • Pistolet de remplissage demi-automatique avec attelage A LIGATURER

3.110.V9. --

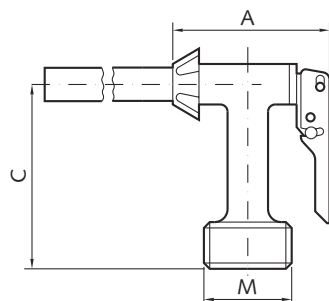


	DN mm	F mm	A mm	C mm	kg
3.110.V9.14-A	25	25	130	190	1,10
3.110.V9.15-A	25	30	130	190	1,10
3.110.V9.16-A	25	35	130	190	1,50
3.110.V9.19-A	40	40	130	190	1,50

PISTOLA RIEMPIFUSTI SEMIAUTOMATICA CON ATTACCO FILETTO MACON

Semi-automatic cock MALE end MACON • Pistolet de remplissage demi-automatique avec attelage MACON MALE

3.110.Q9. --

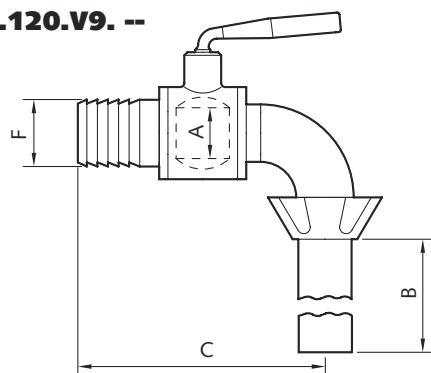


	DN mm	MACON mm	A mm	C mm	M mm	kg
3.110.Q9.21-A	25	40	55	130	175	1,10
3.110.Q9.37-A	40	40	55	130	175	1,50
3.110.Q9.49-A	40	50	67	130	175	1,50

RUBINETTO RIEMPIFUSTI A SFERA CON ATTACCO PORTAGOMMA

Ball cock filling up-hose older end • Robinet de remplissage à boule avec ligaturer

3.120.V9. --



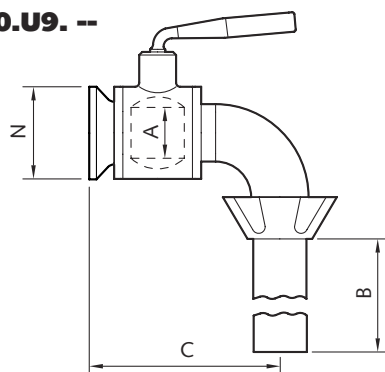
	DN mm	F mm	A mm	B mm
3.120.V9.12-A	20	25	20	*
3.120.V9.15-A	25	30	25	*
3.120.V9.25-A	25	35	25	*
3.120.V9.34-A	40	40	36	*

* su richiesta

RUBINETTO RIEMPIFUSTI A SFERA CON ATTACCO GAROLLA

Ball cock filling up-GAROLLA end • Robinet de remplissage à boule avec attelage GAROLLA

3.120.U9. --



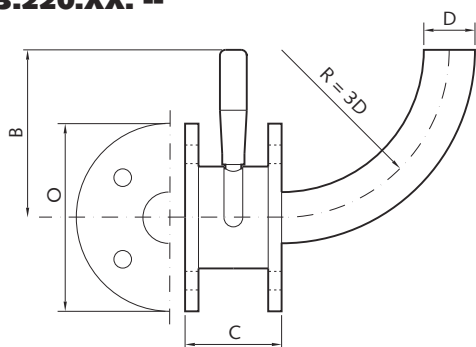
	DN mm	GAROLLA mm	A mm	N mm	B mm
3.120.U9.21-A	25	40	25	65	*
3.120.U9.37-A	40	40	36	65	*
3.120.U9.49-A	50	50	45	75	*

* su richiesta

VALVOLA DI DECONTAZIONE CON CURVA 90° FISSA CON ATTACCHI A FLANGIA ROTONDA

Decanter 90° fixed bend rounds flanges ends • Decanteur avec coude fixe 90° avec attelages à bride ronde

3.220.XX. --

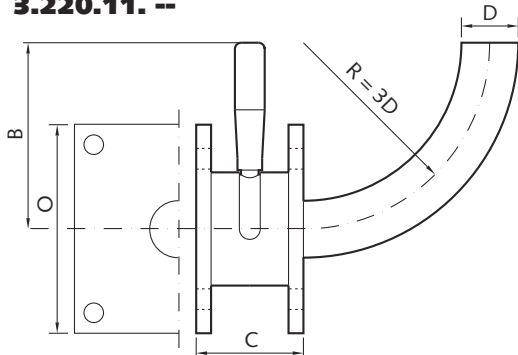


	DN mm	O mm	B mm	C mm	D mm	kg
3.220.XX.37-A	40	130	130	58	43	3,50
3.220.XX.49-A	50	140	140	64	53	4,20
3.220.XX.60-A	60	160	160	64	63	5,30
3.220.XX.68-A	65	160	190	82	76	6,50

VALVOLA DI DECONTAZIONE CON CURVA FISSA 90° CON ATTACCHI A FLANGIA QUADRA

Decanter 90° fixed bend square flange ends • Decanteur coude 90° fixe avec attelages à bride carrée

3.220.11. --

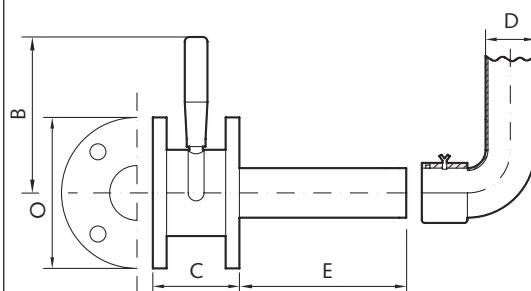


	DN mm	O mm	B mm	C mm	D mm	kg
3.220.11.37-A	40	100x100	175	58	43	2,40
3.220.11.49-A	50	100x100	185	64	53	3,00
3.220.11.60-A	60	120x120	210	64	63	3,70
3.220.11.68-A	70	120x120	225	82	76	4,90

VALVOLA DI DECONTAZIONE CON CURVA SMONTABILE CON ATTACCHI A FLANGIA ROTONDA

Decanter demountable bend rounds flanges ends • Decanteur avec coude demontable avec attelages à bride carrée

3.221.XX. --



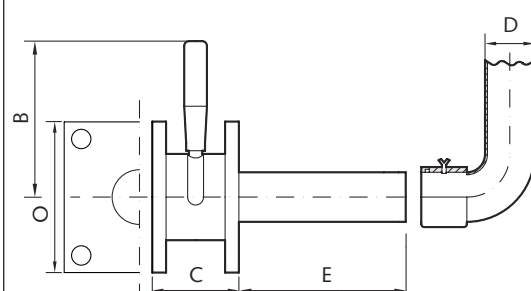
	DN mm	O mm	B mm	C mm	D mm	E mm	kg
3.221.XX.37-A	40	130	175	58	40	*	3,60
3.221.XX.49-A	50	140	185	64	52	*	4,40
3.221.XX.60-A	60	160	210	64	60	*	5,60
3.221.XX.68-A	70	160	225	82	70	*	7,10
3.221.XX.74-A	80	190	345	85	85	*	10,50
3.221.XX.79-A	100	210	360	85	101	*	13,00

* su richiesta

VALVOLA DI DECONTAZIONE CON CURVA SMONTABILE CON ATTACCHI A FLANGIA QUADRA

Decanter demountable BEND SQUARE FLANGE ends • Decanteur avec coude demontable avec attelages à BRIDE CARREE

3.221.11. --



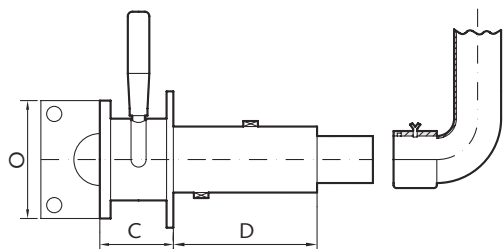
	DN mm	O mm	B mm	C mm	D mm	E mm	kg
3.221.11.37-A	40	100x100	175	58	40	*	2,50
3.221.11.49-A	50	100x100	185	64	52	*	3,20
3.221.11.60-A	60	120x120	210	64	60	*	4,00
3.221.11.68-A	70	120x120	225	82	70	*	5,50
3.221.11.74-A	80	140x140	345	85	85	*	9,10
3.221.11.79-A	100	140x140	360	85	101	*	10,00

* su richiesta

VALVOLA DI DECANTAZIONE PER SERBATOI IN CEMENTO CON ATTACCO A FLANGIA

Decanter for CEMENT tank FLANGE end • Decanteur avec coude demontable avec sortie à BRIDE CARREE pour CUVE BETON

3.222.19. --

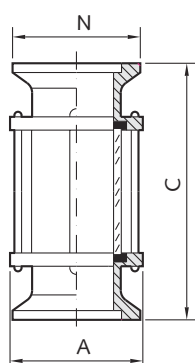


	DN mm	O mm	C mm	D mm	kg
3.221.19.37-B	40	100x100	58	250	3,80
3.221.19.49-B	50	100x100	64	250	5,00
3.221.19.60-B	60	120x120	64	250	6,00
3.221.19.68-B	70	120x120	82	250	7,20

SPECOLA DI LINEA CON ATTACCHI A MORSETTO GAROLLA

In line sight GLASS GAROLLA ends • Mireur avec attelages GAROLLA

3.240.UU. --

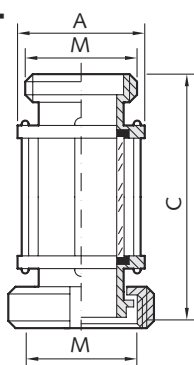


	GAROLLA mm	N mm	A mm	C mm
3.240.UU.35-A	40	67	70	157
3.240.UU.47-A	50	75	84	157
3.240.UU.60-A	60	86	86	161
3.240.UU.67-A	70	98	100	161
3.240.UU.73-A	80	108	106	171
3.240.UU.78-A	100	128	140	179

SPECOLA DI LINEA CON ATTACCHI MACON MASCHIO/FEMMINA

In line sight GLASS MACON MALE/FEMALE ends • Mireur avec attelages MACON MALE/FEMELLE

3.240.PQ. --

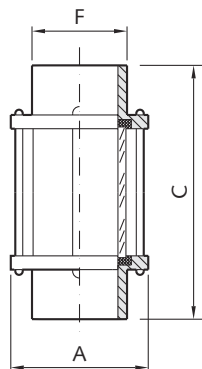


	MACON mm	M mm	A mm	C mm
3.240.PQ.37-A	40	55	70	157
3.240.PQ.49-A	50	67	85	163
3.240.PQ.60-A	60	79	95	167
3.240.PQ.68-A	70	70	100	167
3.240.PQ.74-A	80	80	125	173
3.240.PQ.79-A	100	100	152	173

SPECOLA DI LINEA CON ATTACCHI A SALDARE

In line sight GLASS WELDING ends • Mireur avec attelages à SOUDER

3.240.RR. --

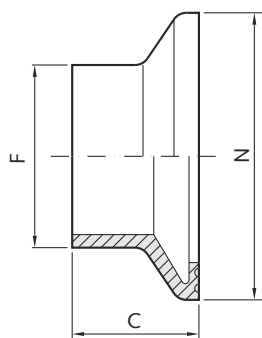


	DN mm	F mm	A mm	C mm
3.240.RR.37-A	40	43	70	157
3.240.RR.49-A	50	53	85	157
3.240.RR.60-A	60	63	95	157
3.240.RR.68-A	70	73	100	163
3.240.RR.74-A	80	85	125	173
3.240.RR.79-A	100	104	152	173

SEMIRACCORDO GAROLLA A SALDARE

Welding GAROLLA half fitting • *Nez GAROLLA à souder*

4.011.UC. --

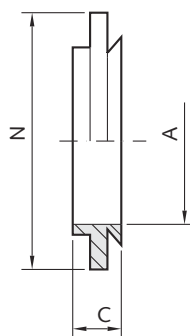


	GAROLLA mm	F mm	C mm	N mm	kg
4.011.UC.28-A	40	42,4	31	65	0,11
4.011.UC.35-A	40	48,3	31	65	0,12
4.011.UC.42-A	50	48,3	34	75	0,15
4.011.UC.47-A	50	60,3	34	75	0,15
4.011.UC.59-A	60	60,3	35	86	0,18
4.011.UC.67-A	70	76,1	35	98	0,25
4.011.UC.69-A	80	76,1	36	108	0,30
4.011.UC.73-A	80	88,9	36	108	0,30
4.011.UC.78-A	100	101,6	40	128	0,47
4.011.UC.83-A	120	114,3	46	158	0,60
4.011.UC.89-A	150	139	50	188	

GUARNIZIONE PER RACCORDO A MORSETTO GAROLLA

GAROLLA pipe fitting' s gasket • *Joint de raccord GAROLLA*

4.090.UU. --

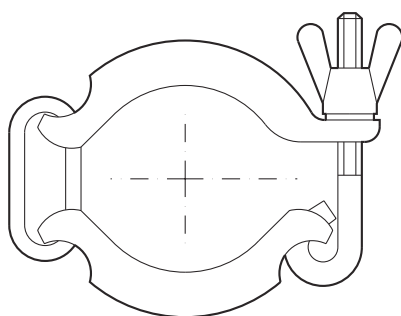


	GAROLLA mm	N mm	A mm	C mm
4.090.UU.35-I	40	65	40	13
4.090.UU.47-I	50	75	50	14
4.090.UU.59-I	60	86	60	14
4.090.UU.67-I	70	98	70	14
4.090.UU.73-I	80	108	80	14
4.090.UU.78-I	100	128	100	14
4.090.UU.83-I	120	158	125	17
4.090.UU.83-I	150	188	150	20

MORSETTO DI SERRAGGIO GAROLLA

Heavy duty GAROLLA • *Collier GAROLLA*

4.100.UU. --

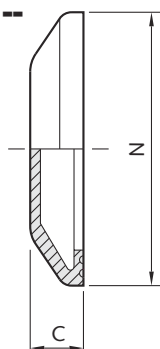


	GAROLLA mm	kg
4.100.UU.35-A	40	0,25
4.100.UU.47-A	50	0,32
4.100.UU.59-A	60	0,34
4.100.UU.67-A	70	0,36
4.100.UU.73-A	80	0,39
4.100.UU.78-A	100	0,45
4.100.UU.83-A	120	0,72
4.100.UU.89-A	150	

TAPPO DI CHIUSURA GAROLLA

GAROLLA plug • *Bouchon GAROLLA*

4.110.U9. --



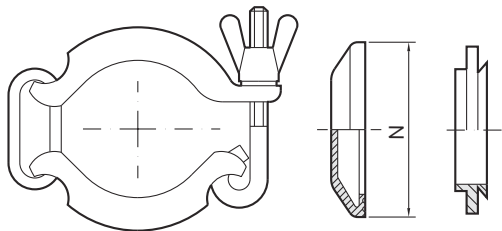
	GAROLLA mm	C mm	N mm	kg
4.110.U9.35-A	40	19	65	0,13
4.110.U9.47-A	50	19	75	0,15
4.110.U9.59-A	60	19	86	0,22
4.110.U9.67-A	70	19	98	0,22
4.110.U9.73-A	80	19	108	0,31
4.110.U9.78-A	100	20	128	0,44
4.110.U9.83-A	120	25	158	0,64
4.110.U9.89-A	150	27	188	

RACCORDI

Pipe fittings • Raccords

KIT DI CHIUSURA GAROLLA (Morsetto+Tappo+Guarnizione)
 Kit GAROLLA (Gasket + Plug + Heay Duty) • Kit GAROLLA (Bouchon + Collier + Joint)

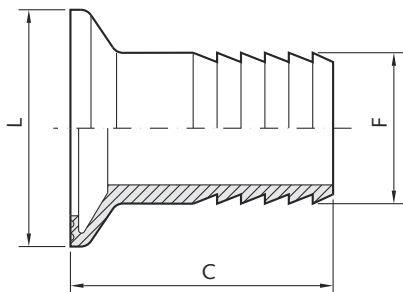
4.115.U9. --



	GAROLLA mm	N mm	kg
4.115.U9.35-A	40	65	0,40
4.115.U9.47-A	50	75	0,50
4.115.U9.59-A	60	86	0,60
4.115.U9.67-A	70	98	0,65
4.115.U9.73-A	80	108	0,80
4.115.U9.78-A	100	128	0,95
4.115.U9.83-A	120	158	1,40
4.115.U9.89-A	150	188	

MEZZO RACCORDO GAROLLA-PORTAGOMMA
 GAROLLA hose holder • Demi raccord GAROLLA ligaturer

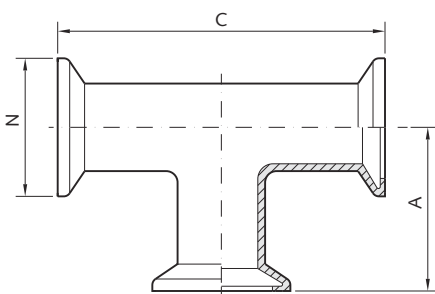
4.220.UV. --



	GAROLLA mm	F mm	C mm	N mm	kg
4.220.UV.35-A	40	40	75	65	0,18
4.220.UV.47-A	50	50	80	75	0,23
4.220.UV.59-A	60	60	87	86	0,28
4.220.UV.67-A	70	70	93	98	0,37
4.220.UV.73-A	80	80	102	108	0,53
4.220.UV.78-A	100	100	117	128	0,87
4.220.UV.83-A	120	120	149	158	1,40

PEZZO A " T " CON RACCORDI GAROLLA
 Equal tee with GAROLLA ends • Te avec attelages GAROLLA

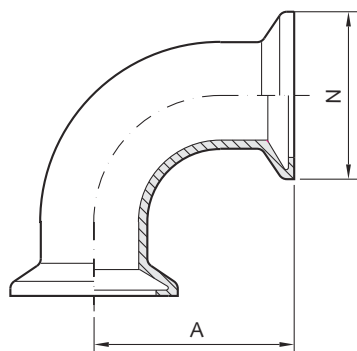
4.500.UU. --



	GAROLLA mm	A mm	B mm	N mm
4.500.UU.35-A	40	79,5	159	65
4.500.UU.47-A	50	93	186	75
4.500.UU.59-A	60	100	200	86
4.500.UU.67-A	70	112,5	225	98
4.500.UU.73-A	80	124	248	108
4.500.UU.78-A	100	145	290	128
4.500.UU.83-A	120	151	302	158

CURVA 90° CON SEMIRACCORDI GAROLLA
 90° GAROLLA bend • Coude 90° avec attelages GAROLLA

4.430.UU. --

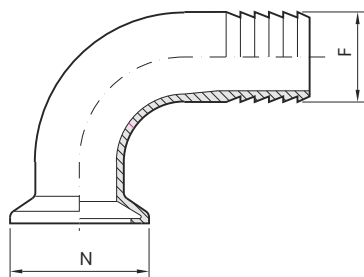


	GAROLLA DN	A mm	N mm
4.430.UU.35-A	40	79	65
4.430.UU.47-A	50	91	75
4.430.UU.59-A	60	111	86
4.430.UU.67-A	70	130	98
4.430.UU.73-A	80	150	108
4.430.UU.78-A	100	192	128
4.430.UU.83-A	120	198	158

CURVA 90° CON RACCORDI GAROLLA-PORTAGOMMA

90° GAROLLA-hose holder bend • *Coude 90° avec attelages GAROLLA ligaturer*

4.470.UV. --

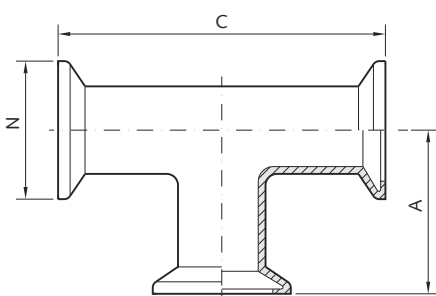


	GAROLLA mm	F mm	N mm
4.470.UV.35-A	40	40	65
4.470.UV.47-A	50	50	75
4.470.UV.59-A	60	60	86
4.470.UV.67-A	70	70	98
4.470.UV.73-A	80	80	108
4.470.UV.78-A	100	100	128
4.470.UV.83-A	120	120	158

PEZZO A " T " CON RACCORDI GAROLLA

Equal tee with GAROLLA ends • *Te avec attelages GAROLLA*

4.510.UU. --

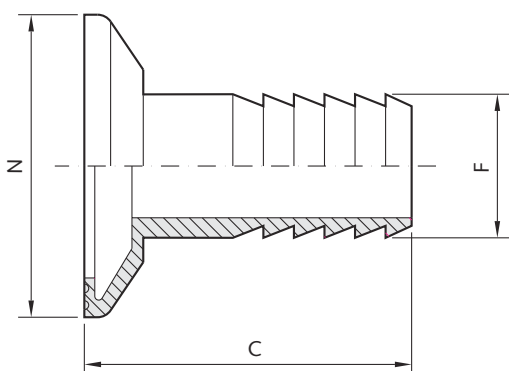


	GAROLLA mm	A mm	C mm	N mm
4.510.UU.35-A	40	79,5	159	65
4.510.UU.47-A	50	93	186	75
4.510.UU.59-A	60	100	200	86
4.510.UU.67-A	70	112,5	225	98
4.510.UU.73-A	80	124	248	108
4.510.UU.78-A	100	145	290	128
4.510.UU.83-A	120	151	302	158

RIDUZIONE GAROLLA PORTAGOMMA

GAROLLA-HOSE holder reduction • *Reduction GAROLLA à ligaturer*

4.340.UV.-. --



	GAROLLA mm	F mm	N mm	C mm
4.341.UV.35-A	40	35	65	75
4.341.UV.47-A	50	40	75	78
4.341.UV.59-A	60	50	86	83
4.341.UV.67-A	70	60	98	83
4.341.UV.73-A	80	70	108	95
4.341.UV.78-A	100	80	128	109
4.341.UV.83-A	120	100	158	129
4.342.UV.35-A	40	30	65	72
4.342.UV.47-A	50	35	75	75
4.342.UV.59-A	60	40	86	78
4.342.UV.67-A	70	50	98	83
4.342.UV.73-A	80	60	108	83
4.342.UV.78-A	100	70	128	96
4.342.UV.83-A	120	80	158	114
4.343.UV.35-A	40	25	65	68
4.343.UV.47-A	50	30	75	72
4.343.UV.59-A	60	35	86	75
4.343.UV.67-A	70	40	98	78
4.343.UV.73-A	80	50	108	83
4.343.UV.78-A	100	60	128	84
4.343.UV.83-A	120	70	158	101

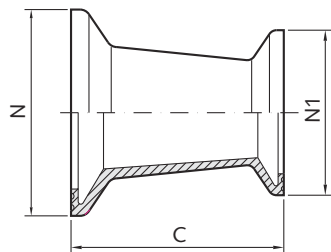
RACCORDI

Pipe fittings • *Raccords*

RIDUZIONE DA MORSETTO A MORSETTO GAROLLA

GAROLLA reduction • *Reduction GAROLLA*

4.310.UU. --

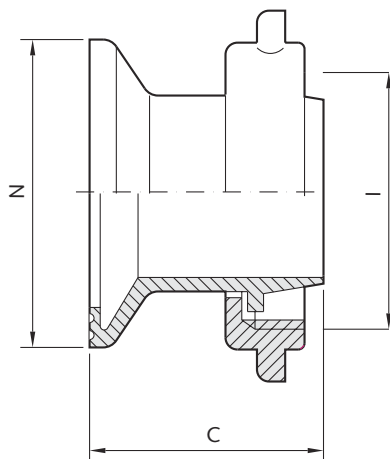


	GAROLLA 1	GAROLLA 2	N	N1
	mm	mm	mm	mm
4.311.UU.47-A	50	40	75	65
4.311.UU.59-A	60	50	86	75
4.311.UU.67-A	70	60	98	86
4.311.UU.73-A	80	70	108	98
4.311.UU.78-A	100	80	128	108
4.311.UU.83-A	120	100	158	128
4.312.UU.59-A	60	40	86	65
4.312.UU.67-A	70	50	98	75
4.312.UU.73-A	80	60	108	86
4.312.UU.78-A	100	70	128	98
4.312.UU.83-A	120	80	158	108
4.313.UU.67-A	70	40	98	65
4.313.UU.73-A	80	50	108	75
4.313.UU.78-A	100	60	128	86
4.313.UU.83-A	120	70	158	98

RIDUZIONE GAROLLA - ENOLOGICO MASCHIO-GIRELLO

GAROLLA-OENOLOGICAL FEMALE reduction • *Reduction GAROLLA OENOLOGIQUE FEMELLE*

4.330.UO. --

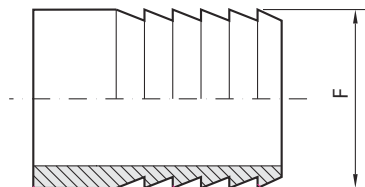


	GAROLLA	ENO	N	I	C
	mm	mm	mm	mm	mm
4.330.UO.35-A	40	40	65	51	66
4.330.UO.47-A	50	50	75	66	69
4.331.UO.35-A	40	35	65	46	53
4.331.UO.47-A	50	40	75	51	53
4.331.UO.59-A	60	50	86	66	53
4.332.UO.35-A	40	30	65	41	53
4.332.UO.47-A	50	35	75	46	53
4.332.UO.59-A	60	40	86	51	53
4.332.UO.67-A	70	50	98	66	53
4.333.UO.35-A	40	25	65	37	45
4.333.UO.47-A	50	30	75	41	53

ATTACCO PORTAGOMMA A SALDARE

WELDING hose holder • Attelage ligaturer à souder

4.210.V9. --

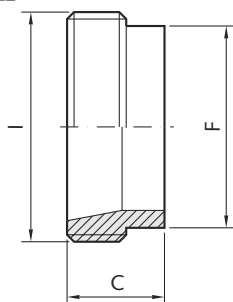


	F mm
4.210.V9.09-A	20
4.210.V9.12-A	25
4.210.V9.15-A	30
4.210.V9.25-A	35
4.210.V9.34-A	40
4.210.V9.37-A	43
4.210.V9.41-A	50
4.210.V9.49-A	53
4.210.V9.52-A	60
4.210.V9.60-A	63
4.210.V9.67-A	70
4.210.V9.68-A	73
4.210.V9.73-A	80
4.210.V9.72-A	85
4.210.V9.77-A	104
4.210.V9.81-A	120

BOCCHETTONE FILETTATO ENOLOGICO A SALDARE

Italian OENOLOGICAL WELDING MALE PART • MALE oenologique italien à SOUDER

4.040.N6. --

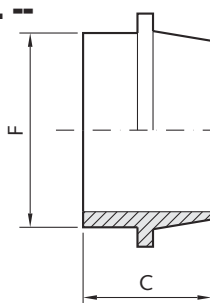


	ENO mm	C mm	F mm	I mm	kg
4.040.N6.14-A	25	25	26	37	0,06
4.040.N6.15-A	30	25	35	41	0,07
4.040.N6.25-A	35	28	40	46	0,10
4.040.N6.34-A	40	30	45	51	0,15
4.040.N6.46-A	50	30	58	66	0,25

BOCCHETTONE CONICO ENOLOGICO A SALDARE

Italian OENOLOGICAL welding liner • Douille OENOLOGIQUE italien à SOUDER

4.060.O6. --

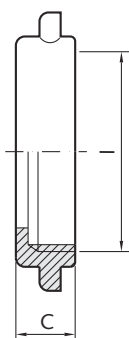


	ENO mm	C mm	F mm	I mm	kg
4.060.O6.14-A	25	26	28	37	0,05
4.060.O6.15-A	30	35	30	41	0,06
4.060.O6.25-A	35	35	35	46	0,07
4.060.O6.34-A	40	35	40	51	0,08
4.060.O6.46-A	50	35	50	66	0,15

GIRELLA ENOLOGICA IN OTTONE CROMATO

Italian OENOLOGICAL Nut • E'crou OENOLOGIQUE italien

4.080.09. --

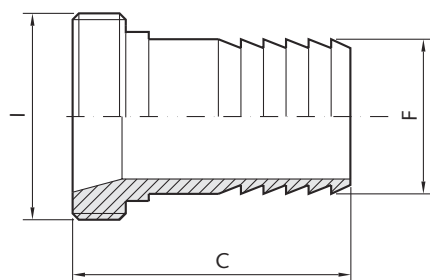


	ENO mm	C mm	I mm	kg
4.080.09.14-V	25	17	37	0,06
4.080.09.15-V	30	18	41	0,08
4.080.09.25-V	35	19	46	0,10
4.080.09.34-V	40	20	51	0,13
4.080.09.46-V	50	21	66	0,20

BOCCHETTONE FILETTATO ENOLOGICO CON PORTAGOMMA

Italian OENOLOGICAL MALE hose holder • MALE OENOLOGIQUE italien à ligaturer

4.230.NV. --

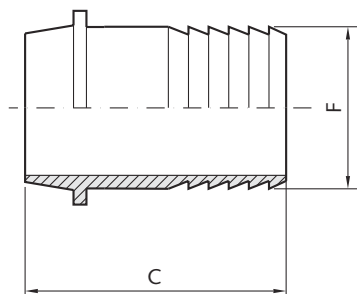


	ENO mm	F mm	I mm	C mm
4.230.NV.14-A	25	25	37	75
4.230.NV.15-A	30	30	41	79
4.230.NV.25-A	35	35	46	85
4.230.NV.34-A	40	40	51	90
4.240.NV.46-A	50	50	66	95

BOCCHETTONE ENOLOGICO CONICO CON PORTAGOMMA

Italian OENOLOGICAL liner hose holder • Douille OENOLOGIQUE italien à ligaturer

4.240.OV. --

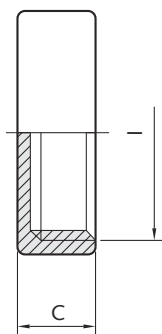


	ENO mm	F mm	C mm
4.240.OV.14-A	25	25	76
4.240.OV.15-A	30	30	89
4.240.OV.25-A	35	35	92
4.240.OV.34-A	40	40	95
4.240.OV.46-A	50	50	100

TAPPO FILETTO ENOLOGICO

Italian OENOLOGICAL plug • Bouchon OENOLOGIQUE Italien

4.140.O9. --

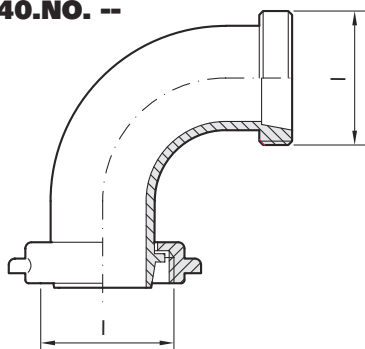


	ENO mm	C mm	I mm	kg
4.140.O9.14-A	25	19	37	0,08
4.140.O9.15-A	30	19	41	0,09
4.140.O9.25-A	35	19	46	0,11
4.140.O9.34-A	40	19	51	0,13
4.140.O9.46-A	50	19	66	0,18

CURVA 90° CON RACCORDI ENOLOGICI FEMMINA-MASCHIO

90° OENOLOGICAL FEMALE-MALE bend • Coude 90° avec attelages OENOLOGIQUE MALE-FEMELLE

4.440.NO. --



	ENO mm	I mm
4.440.NO.14-A	25	37
4.440.NO.15-A	30	41
4.440.NO.25-A	35	46
4.440.NO.34-A	40	51
4.440.NO.46-A	50	66

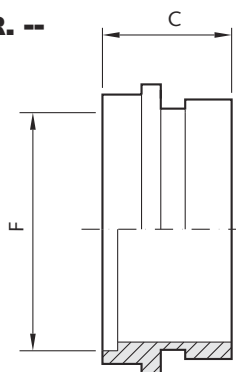
RACCORDI

Pipe fittings • Raccords

BOCCHETTONE MACON LISCIO A SALDARE

Welding MACON liner • Douille MACON à souder

4.060.PR. --

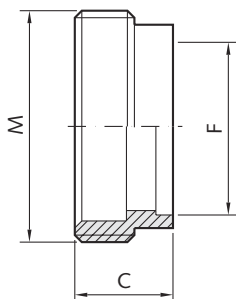


	MACON mm	C mm	F mm	kg
4.060.PR.37-A	40	26	43,3	0,08
4.060.PR.49-A	50	26	53,3	0,10
4.060.PR.60-A	60	26	63,3	0,13
4.060.PR.68-A	70	26	73,3	0,16
4.060.PR.74-A	80	26	83,4	0,17
4.060.PR.79-A	100	26	103,4	0,22

BOCCHETTONE FILETTATO MACON A SALDARE

MACON welding MALE part • MACON MALE a souder

4.040.QR. --

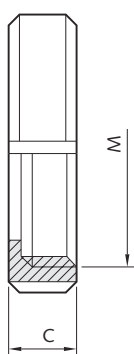


	MACON mm	C mm	F mm	M mm	kg
4.040.QR.37-A	40	27	43,3	55	0,15
4.040.QR.49-A	50	27	53,3	67	0,20
4.040.QR.60-A	60	27	63,3	79	0,28
4.040.QR.68-A	70	27	73,3	90	0,33
4.040.QR.74-A	80	27	83,4	102	0,41
4.060.QR.79-A	100	27	103,4	125	

GIRELLA MACON

MACON Nut • Ecrou MACON

4.080.P9. --

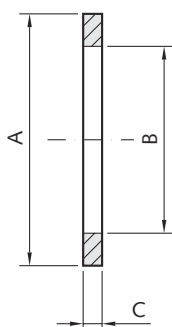


	MACON mm	A mm	C mm	M mm	kg
4.080.P9.37-A	40	70	24	55	0,28
4.080.P9.49-A	50	80	24	67	0,30
4.080.P9.60-A	60	100	24	79	0,59
4.080.P9.68-A	70	106	24	89	0,51
4.080.P9.74-A	80	118	24	102	0,53
4.080.P9.79-A	100	140	24	125	0,70

GUARNIZIONE PER RACCORDO MACON

MACON pipe fitting' s gasket • Joint de raccord MACON

4.090.P9. --



	MACON mm	A mm	B mm	C mm
4.090.P9.37-I	40	50	43,5	3
4.090.P9.49-I	50	62	53,5	3
4.090.P9.60-I	60	73	63,5	3
4.090.P9.68-I	70	80	73,5	3
4.090.P9.74-I	80	95	83,3	4
4.090.P9.79-I	100	117	103,5	4

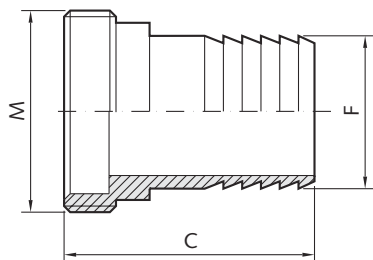
RACCORDI

Pipe fittings • Raccords

BOCCHETTONE FILETTATO MACON CON PORTAGOMMA

MACON MALE part hose holder • MACON MALE à ligaturer

4.230.QV. --

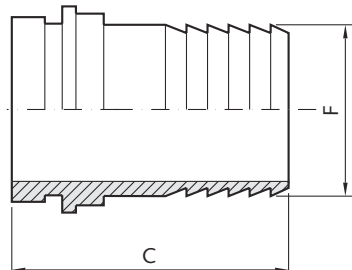


	MACON DN	F mm	C mm
4.230.QV.37-A	40	43	84
4.230.QV.49-A	50	53	84
4.230.QV.60-A	60	63	89
4.230.QV.68-A	70	73	99
4.230.QV.74-A	80	83	113
4.230.QV.79-A	100	103	128

BOCCHETTONE MACON LISCIO CON PORTAGOMMA

MACON lisse hose holder • Douille MACON à ligaturer

4.240.PV. --

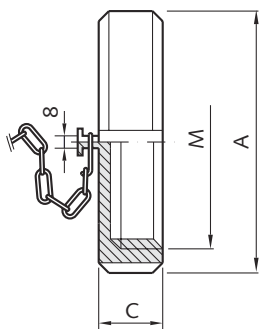


	MACON mm	F mm	C mm	kg
4.240.PV.37-A	40	43	83	0,18
4.240.PV.49-A	50	53	83	0,22
4.240.PV.60-A	60	63	88	0,30
4.240.PV.68-A	70	73	98	0,38
4.240.PV.74-A	80	83	111	
4.240.PV.79-A	100	103	125	

GIRELLA CIECA MACON CON CATENELLA

MACON end cap with chain • Ecrou bouchon MACON (avec crans) avec chainette

4.150.P9. --

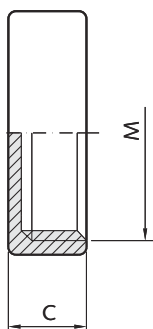


	MACON mm	A mm	C mm	M mm	kg
4.150.P9.37-A	40	70	24	55	0,33
4.150.P9.49-A	50	80	24	67	0,39
4.150.P9.60-A	60	100	24	79	0,70
4.150.P9.37-A	70	106	24	90	0,68
4.150.P9.37-A	80	118	24	102	0,93
4.150.P9.37-A	100	140	24	125	1,00

TAPPO MACON

MACON plug • Bouchon MACON (sans crans)

4.141.P9. --

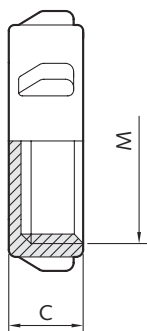


	MACON mm	A mm	C mm	M mm
4.141.P9.37-A	40	62	19	55
4.141.P9.49-A	50	74	19	67
4.141.P9.60-A	60	87	24	79

TAPPO MACON IN PLASTICA NERA (MOPLÉN)

Plastic MACON plug • Bouchon plastique noir MACON

4.142.P9. --

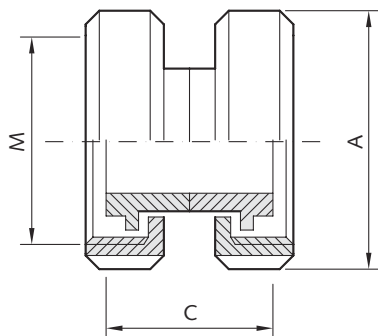


	MACON mm	A mm	C mm	M mm
4.142.P9.37-P	40	65	23	55
4.142.P9.49-P	50	83	24	67
4.142.P9.60-P	60	92	25	79
4.142.P9.68-P	70	96	25	90
4.142.P9.74-P	80	116	25	102

RACCORDO DOPPIO MASCHIO GIRELLO MACON

MACON double FEMALE • Double FEMELLE MACON

4.680.PP. --

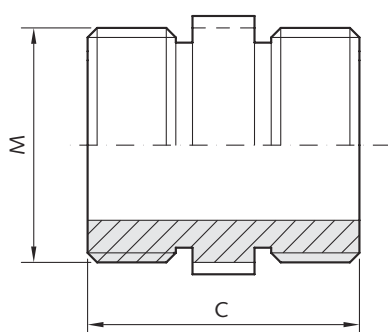


	MACON mm	A mm	C mm	M mm	kg
4.680.PP.37-A	40	70	52	55	0,74
4.680.PP.49-A	50	80	52	67	0,80
4.680.PP.60-A	60	100	52	60	1,44
4.680.PP.68-A	70	106	52	90	1,35

RACCORDO CON DOPPIO FILETTO MASCHIO

MACON double MALE part • Double MALE MACON (avec crans)

4.670.QQ. --

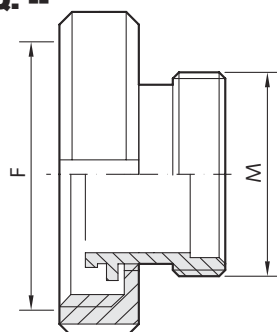


	MACON mm	C mm	M mm	kg
4.670.QQ.37-A	40	56	55	0,30
4.670.QQ.49-A	50	56	67	0,49
4.670.QQ.60-A	60	56	79	0,63
4.670.QQ.68-A	70	56	90	0,77

RIDUZIONE MACON

MACON reducer • Reduction MACON

4.290.PQ. --

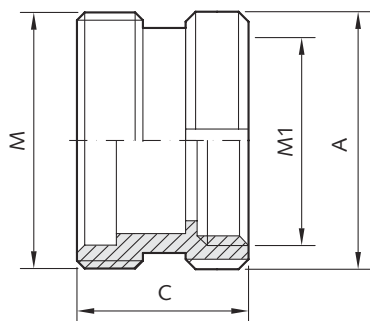


	F mm	M mm	kg
4.291.PQ.49-A	50	40	0,55
4.291.PQ.60-A	60	50	1,00
4.291.PQ.68-A	70	60	1,10
4.292.PQ.60-A	60	40	0,95
4.292.PQ.68-A	70	50	1,00

AUMENTO MACON

MACON increase • *Augmentation MACON*

4.260.PQ. --

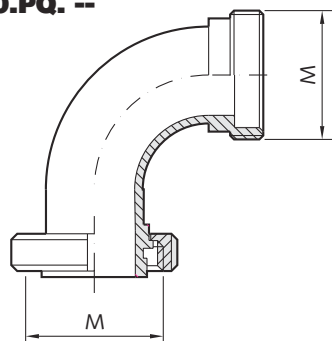


	MACON		A	C	M1	M	kg
	F	M	mm	mm	mm	mm	
4.260.PQ.49-A	40	50	70	50	55	67	0,55
4.260.PQ.60-A	50	60	80	50	67	79	0,65
4.260.PQ.68-A	60	70	106	50	79	90	1,00

CURVA 90° CON RACCORDI MACON FEMMINA-MASCHIO

90° MACON MALE/FEMALE bend • *Coude 90° avec attelages MACON MALE/FEMELLE*

4.440.PQ. --

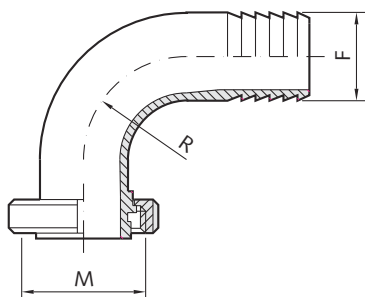


	MACON	M	kg
	mm	mm	
4.440.PQ.37-A	40	55	0,83
4.440.PQ.49-A	50	67	
4.440.PQ.60-A	60	79	1,47
4.440.PQ.68-A	70	89	
4.440.PQ.74-A	80	102	
4.440.PQ.79-A	100	125	

CURVA 90° CON RACCORDI MACON MASCHIO-GIRELLO PORTAGOMMA

90° nut and lisse MACON-hose holder bend • *Coude 90° avec attelages MACON FEMELLE ligaturer*

4.460.PV. --

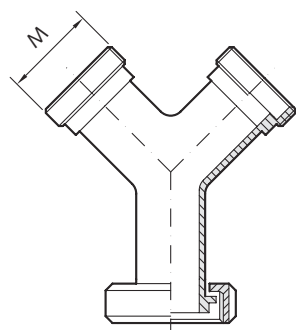


	MACON	F	M
	mm	mm	mm
4.460.PV.37-A	40	43	55
4.460.PV.49-A	50	53	67
4.460.PV.60-A	60	63	79
4.460.PV.68-A	70	73	89
4.460.PV.74-A	80	83	102
4.460.PV.79-A	100	103	125

RACCORDO "Y" CON ATTACCHI MACON M/F/M

"Y" MACON male-female-male • *Raccord "Y" male-femelle-male*

4.510.PQ. --

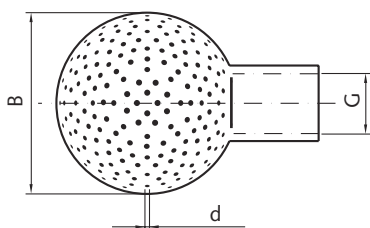


	MACON	M
	mm	mm
4.510.PQ.37-A	40	55
4.510.PQ.49-A	50	67
4.510.PQ.60-A	60	79
4.510.PQ.68-A	70	89

SFERA DI LAVAGGIO TIPO A CON ATTACCO GAS FEMMINA

Spray ball type A, FEMALE GAS end • Boule de nettoyage typ A, avec attelage GAS FEMELLE

4.700.A9. --

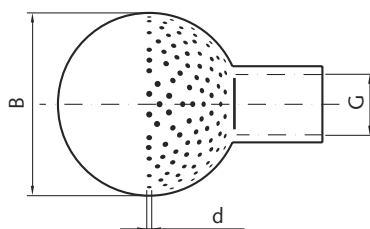


	B mm	G inch	d mm	Q* m³/h	R* m
4.700.39.04-B	28	1/4	1,3	1,8	1
4.700.39.08-B	50	1/2	1,60	5,4	2,4
4.700.39.10-B	65	3/4	2,50	13,2	1,3
4.700.39.29-B	90	1 1/4	2,50	29,8	3,1

SFERA DI LAVAGGIO TIPO B CON ATTACCO GAS FEMMINA

Spray ball type B, FEMALE GAS end • Boule de nettoyage typ B, avec attelage GAS FEMELLE

4.710.A9. --

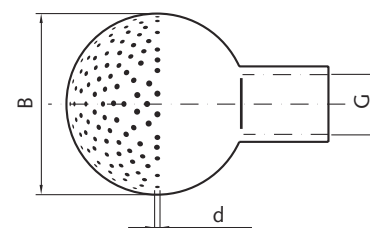


	B mm	G inch	d mm	Q* m³/h	R* m
4.710.39.04-B	28	1/4	1,3	1,2	1,6
4.710.39.08-B	50	1/2	1,60	3	3
4.710.39.10-B	65	3/4	2,50	8,7	2,2
4.710.39.29-B	90	1 1/4	2,50	12,7	2,5

SFERA DI LAVAGGIO TIPO C CON ATTACCO GAS FEMMINA

Spray ball type C, FEMALE GAS end • Boule de nettoyage typ C, avec attelage GAS FEMELLE

4.720.A9. --

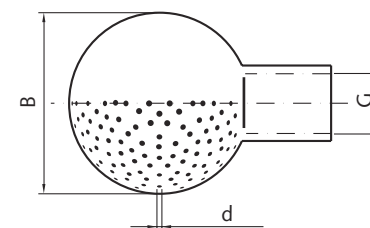


	B mm	G inch	d mm	Q* m³/h	R* m
4.720.39.04-B	28	1/4	1,3	1,4	2,2
4.720.39.08-B	50	1/2	1,60	3,1	3,2
4.720.39.10-B	65	3/4	2,50	9,2	2,5
4.720.39.29-B	90	1 1/4	2,50	15,9	3,4

SFERA DI LAVAGGIO tipo D CON ATTACCO GAS FEMMINA

Spray ball type D, FEMALE GAS end • Boule de nettoyage typ D, avec attelage GAS FEMELLE

4.730.A9. --



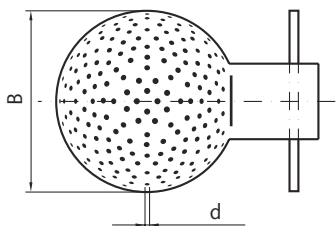
	B mm	G inch	d mm	Q* m³/h	R* m
4.730.39.04-B	28	1/4	1,3	2,3	2,3
4.730.39.08-B	50	1/2	1,60	3,3	3,6
4.730.39.10-B	65	3/4	2,50	9,2	2,5
4.730.39.29-B	90	1 1/4	2,50	15,9	3,1

Q* = PORTATA / flow rate / Debit
R* = RAGGIO D'AZIONE / Working range / Rayon d'action

SFERA DI LAVAGGIO TIPO A CON ATTACCO A CLIPS

Spray ball type A, clips end • Boule de nettoyage typ A, avec attelage à clips

4.700.39. --

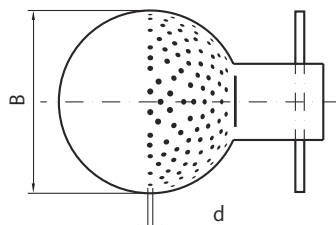


	B mm	Attacco	d mm	Q* m³/h	R* m
4.700.39.04-B	40	22/20	1,6	3,7	4,7
4.700.39.06-B	50	22/20	1,6	5,5	2,5
4.700.39.07-B	50	28/26	1,6	7,2	4,3
4.700.39.09-B	65	28/26	2,5	15,7	1,8
4.700.39.10-B	65	32/30	2,5	17,9	2,3
4.700.39.11-B	65	38/36	2,5	18,3	3
4.700.39.29-B	90	38/36	2,5	24,2	2
4.700.39.50-B	120	60/53	2	19	2

SFERA DI LAVAGGIO TIPO B CON ATTACCO A CLIPS

Spray ball type B, clips end • Boule de nettoyage typ B, avec attelage à clips

4.710.39. --

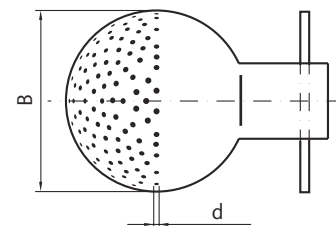


	B mm	Attacco	d mm	Q* m³/h	R* m
4.710.39.04-B	40	22/20	1,6	2,3	5,50
4.710.39.06-B	50	22/20	1,6	3,4	3,8
4.710.39.07-B	50	28/26	1,6	4,7	7,2
4.710.39.09-B	65	28/26	2,5	10,2	3
4.710.39.10-B	65	32/30	2,5	8,1	2,5
4.710.39.11-B	65	38/36	2,5	8,1	2,4
4.710.39.29-B	90	38/36	2,5	13,4	2,4
4.710.39.50-B	120	60/53	2	10,2	2,3

SFERA DI LAVAGGIO TIPO C CON ATTACCO A CLIPS

Spray ball type C, clips end • Boule de nettoyage typ C, avec attelage à clips

4.720.39. --

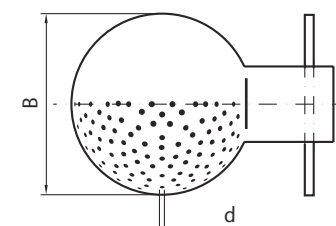


	B mm	Attacco	d mm	Q* m³/h	R* m
4.720.39.04-B	40	22/20	1,6	2,3	5,50
4.720.39.06-B	50	22/20	1,6	3,4	3,8
4.720.39.07-B	50	28/26	1,6	4,7	7,2
4.720.39.09-B	65	28/26	2,5	10,5	3,2
4.720.39.10-B	65	32/30	2,5	10,5	3,2
4.720.39.11-B	65	38/36	2,5	11,6	4,9
4.720.39.29-B	90	38/36	2,5	15,9	3,4
4.720.39.50-B	120	60/53	2	8,9	1,7

SFERA DI LAVAGGIO TIPO D CON ATTACCO A CLIPS

Spray ball type D, clips end • Boule de nettoyage typ D, avec attelage à clips

4.730.39. --



	B mm	Attacco	d mm	Q* m³/h	R* m
4.730.39.04-B	40	22/20	1,6	2,4	6,1
4.730.39.06-B	50	22/20	1,6	3,5	4,1
4.730.39.07-B	50	28/26	1,6	4,5	6,7
4.730.39.09-B	65	28/26	2,5	10,1	2,9
4.730.39.10-B	65	32/30	2,5	10,1	3
4.730.39.11-B	65	38/36	2,5	10,4	3,9
4.730.39.29-B	90	38/36	2,5	14,2	2,8
4.730.39.50-B	120	60/53	2	10	2,2

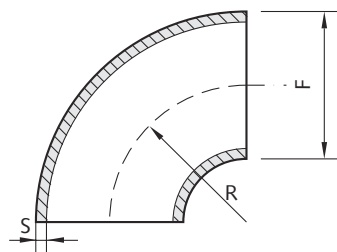
Q* = PORTATA / flow rate / Debit

R* = RAGGIO D'AZIONE / Working range / Rayon d'action

CURVA 90° A SALDARE

90° welding bend • Coude 90° à souder

5.240.RR. --

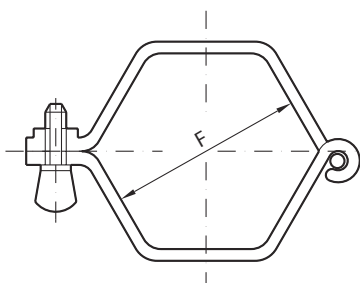


	DN mm	F mm	R mm	S mm
5.240.RR.21-A	20	23	34,5	1,5
5.240.RR.31-A	30	33	49,5	1,5
5.240.RR.37-A	40	43	64,5	1,5
5.240.RR.49-A	50	53	75	1,5
5.240.RR.60-A	60	63	94,5	1,5
5.240.RR.68-A	70	73	95	2
5.240.RR.74-A	80	84	126,5	2
5.240.RR.79-A	100	104	150	2

REGGITUBO ESAGONALE CON SNODO

Exagonal P.pe support with joint • Collier exagonal avec rotule

5.811.R9. --

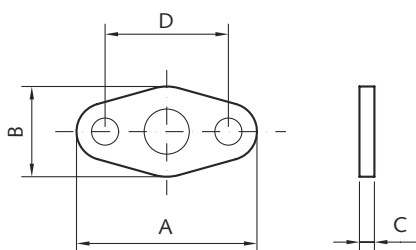


	DN mm	F mm
5.811.R9.21-A	20	23
5.811.R9.31-A	30	33
5.811.R9.37-A	40	43
5.811.R9.49-A	50	53
5.811.R9.60-A	60	63
5.811.R9.68-A	70	73
5.811.R9.74-A	80	83

FLANGIA OVALE CON FORI ROTONDI

Oval flange with rounds holes • Bride ovale avec trous ronds

5.880.19. --

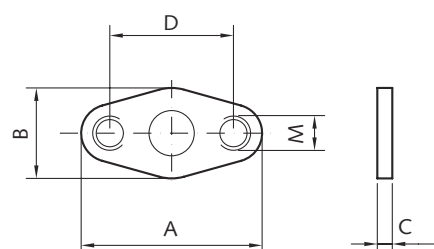


	A mm	B mm	D mm	C mm	kg
5.880.19.08-B	60	30	41	5	0,03

FLANGIA OVALE CON FORI FILETTATI

Oval flange with threaded holes • Bride ovale avec trous taraudés

5.880.59. --



	A mm	B mm	D mm	C mm	kg
5.880.59.08-B	60	30	41	5	0,04

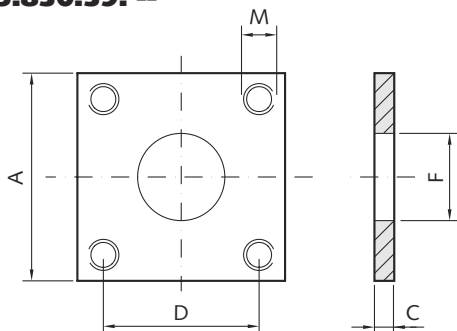
TUBI, CURVE, TEE, RIDUZIONI, FLANGE

Tubes, bends, tee, reducers, flanges • Tubes, coudes, Te, réductions, brides

FLANGIA QUADRA CON FORI FILETTATI

Square flange with threaded holes • Bride carrée avec trous taraudés

5.830.39. --

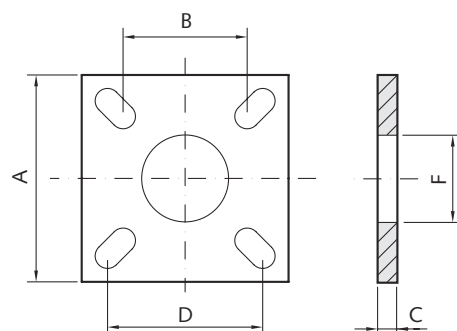


	A mm	C mm	D mm	F mm	kg
5.830.39.21-A	80	6	60	43	0,25
5.830.39.31-A	90	8	65	43	0,40
5.830.39.37-A	100	8	75	43	0,50
5.830.39.49-A	100	8	75	53	0,47
5.830.39.55-A	100	8	75	63	0,44
5.830.39.60-A	120	8	90	63	0,70
5.830.39.68-A	120	8	90	73	0,60
5.830.39.74-A	140	10	110	83	1,05
5.830.39.79-A	140	10	110	103	0,95

FLANGIA QUADRA CON FORI OVALI

Square flange with ovals holes • Bride carrée avec trous oblongs

5.830.29. --

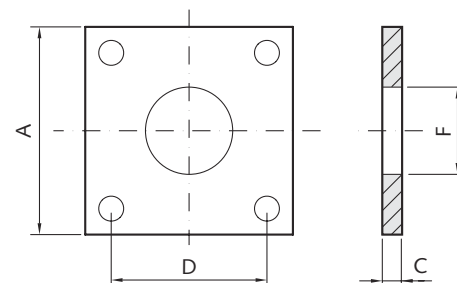


	A mm	C mm	B mm	D mm	F mm	kg
5.830.29.21-A	80	5	50	60	43	0,18
5.830.29.31-A	90	5	55	65	43	0,22
5.830.29.37-A	100	5	60	75	43	0,30
5.830.29.49-A	100	5	60	75	53	0,27
5.830.29.51-A	100	6	60	75	53	0,32
5.830.29.55-A	100	6	60	75	63	0,30
5.830.29.60-A	120	6	75	90	63	0,49
5.830.29.68-A	120	6	75	90	73	0,43
5.830.29.74-A	140	6	90	110	83	0,60
5.830.29.79-A	140	6	90	110	103	0,55

FLANGIA QUADRA CON FORI ROTONDI

Square flange with rounds holes • Bride carrée avec trous ronds

5.830.19. --

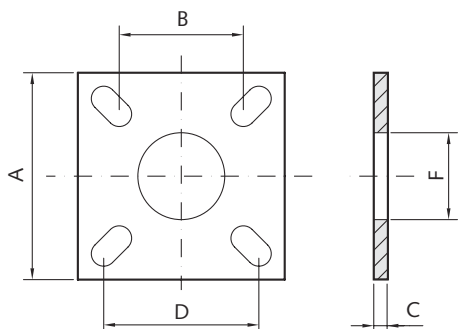


	A mm	C mm	D mm	F mm	kg
5.831.19.21-A	80	5	60	43	0,20
5.831.19.37-A	100	6	75	43	0,40
5.831.19.49-A	100	6	75	53	0,55
5.831.19.55-A	100	6	75	63	0,30
5.831.19.60-A	120	6	90	63	0,50
5.831.19.68-A	120	6	90	73	0,45
5.832.19.31-A	90	8	60	43	0,40
5.832.19.37-A	100	8	75	43	0,50
5.832.19.49-A	100	8	75	53	0,47
5.832.19.55-A	100	8	75	63	0,44
5.832.19.60-A	120	8	90	63	0,70
5.832.19.68-A	120	8	90	73	0,60
5.832.19.74-A	140	10	110	83	1,05
5.832.19.79-A	140	10	110	103	0,95

GUARNIZIONE PER FLANGIA QUADRA

Gasket for square flange • Joint pour bride carrée

5.850.22. --



	A mm	B mm	D mm	C mm	F mm
5.850.22.21-N	80	50	60	3	40
5.850.22.31-N	90	55	65	3	40
5.850.22.37-N	100	60	75	3	40
5.850.22.49-N	100	60	75	3	50
5.850.22.55-N	100	60	75	3	60
5.850.22.60-N	120	75	90	3	60
5.850.22.68-N	120	75	90	3	70
5.850.22.74-N	140	90	110	3	80
5.850.22.79-N	140	90	110	3	100

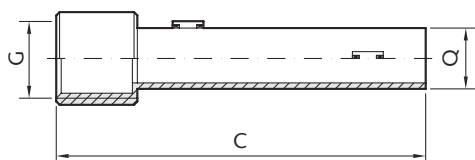
CANOTTO A CEMENTARE CON ATTACCO A MANICOTTO GAS 1/2"

Tube for cement tank with FEMALE GAS end • Tubulure à sceller avec MANCHON FEMELLE GAS 1/2"

5.890.TA. --

	G inch	C mm	Q mm
5.890.TA.08-B	1/2	*	21

* su richiesta



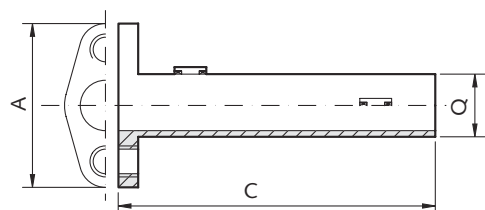
TUBOLARE A CEMENTARE CON FLANGIA OVALE

Tube for cement tank with OVAL FLANGE end • Tubulure à sceller avec bride ovale 60x30 avec trous taraudés

5.890.TZ. --

	A mm	Q mm	C mm
5.890.TZ.08-B	60	21	*

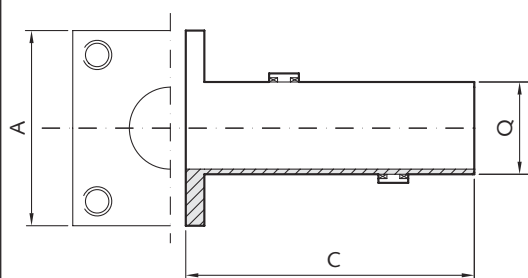
* su richiesta



TUBOLARE A CEMENTARE CON FLANGIA QUADRA

Tube for cement tank with SQUARE FLANGE end • Tubulure à sceller pour vanne avec bride carrée avec trous taraudés

5.890.T4. --



	A mm	Q mm	C mm
5.890.T4.21-A	80	43	*
5.890.T4.31-A	90	43	*
5.890.T4.37-A	100	43	*
5.890.T4.49-A	100	53	*
5.890.T4.55-A	100	63	*
5.890.T4.60-A	120	63	*
5.890.T4.68-A	120	73	*
5.890.T4.74-A	140	85	*
5.890.T4.79-A	140	104	*

* su richiesta