



ART. 550G	
Forged brass ball valve, full port, F-F with steel handle, Mis. from 1/2" to 4"	
SPECIFICATION	
Series	550G
Thread ends	Female-Female: UNI EN 10226
Orifice	from 15 to 100 mm
Actuator	90° rotation with mechanical stop
Operator	Steel handle
APPLICATION	
Assembly in rigid pipe system	
Nominal pressure (PN) in bar: MOP 5	
Direction of flow: as desired	
Temperature range: -20 °C / +60 °C	
Use: Gas	

N°	Descrizione	Description	Materials	Treatment	Q.ty
1	Corpo	Body	CW617N	Nickel-Plated	1
2	Manicotto	End connection	CW617N	Nickel-Plated	1
3	Guarnizione Sfera	Ball Seal	PTFE		2
4	Sfera	Ball	CW617N	Ni+Cr	1
5	Perno	Stem	CW614N		1
6	Guarnizione inferiore	Lower seal	PTFE		1
7	O-Ring	O-Ring	NBR		1
8	Guarnizione superiore	Upper seal	PTFE		1
9	Dado	Nut	STEEL	Zinc-Plated	2
10	Rondella	Brass ring	CW614N		1
11	Leva	Handle	STEEL	Printed	1

Denominazione partecolare / Name	ART.550G
Disegnato / Designed by	Formato / Formal
Approvato / Approved by	Grasso / Forged Code
Data / Date	Scala / Scale
Versione / Version	Foglio / Tab.
Weight	Misura / Size
	1/2"-4"

DN	Rp	A	B	C	D	Ch	KV	PN
15	1/2"	59	40.5	85	15	25	16.3	MOP5
20	3/4"	67	44	96.5	16.3	31	29.5	MOP5
25	1"	79	53	96.5	19.1	38	43	MOP5
32	1"1/4	95	60	120	21.4	47	89	MOP5
40	1"1/2	106	66.5	120	21.4	54	230	MOP5
50	2"	122	83	162	25.7	66	265	MOP5
65	2"1/2	147	126	213	30.2	82	518	MOP5
80	3"	170	142	229	33.3	96	820	MOP5
100	4"	204	157	229	39.3	122	1180	MOP5



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