



DN	Rp	A	B	C	D	Ch	KV	PN
15	1/2"	59	40.5	53	15	25	16.3	64
20	3/4"	67	47	63	16.3	31	29.5	40
25	1"	79	55	63	19.1	38	43	40
32	1 1/4"	95	60	73	21.4	47	89	30

ART.555
Forged brass ball valve, full port F-F, with aluminium T-handle, Size from 1/2" to 1 1/4"

SPECIFICATION	
Series	500
Thread ends	Female-Female: UNI EN 10226
Orifice	from 15 to 32 mm
Actuator	90° rotation with mechanical stop
Operator	Aluminium T-handle
APPLICATION	
Assembly in rigid pipe system	
Nominal pressure (PN) in bar: 30-64	
KV: flowrate coefficient m³/h	
Direction of flow: as desired	
Temperature range: -20 °C / +120°C	
User: Water	



N°	Descrizione	Description	Materials	Treatment	Qty
1	Corpo	Body	CW617N	Nickel-Plated	1
2	Manicotto	End adapter	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 x drinking water		1
7	O-Ring	O-Ring	NBR		1
8	Guarnizione superiore	Upper seal	PTFE x drinking water		1
9	Dado	Nut	STEEL UNI 5771	Zinc-Plated	2
10	Rondella	Brass ring	CW614N		1
11	Farfalla	T-handle	ALUMINIUM	Painted	1

Denominazione particolare / Name Valvola a sfera, passaggio totale, F-F, con farfalla in alluminio		Disegnato / Designed by Approvato / Approved by		Formato / Format A3		Quote senza indicazione di tolleranza MEDIA UNI-ISO 2768/1	
Materiale / Material CW617N		Data / Date		Lavato / Finished Code		Rugosità Generale General Roughness (Rz)	
Tratt. Superficie / Surface Treat. / Tratt. Finito / Thermal Treat. / Serie / Project N° Nickel-Plated		Scala / Scale 1:1		Trattato / Treat. Code		Valido per / Available for	
N° Disegno / Drawing No. Art.555		Revisione / Revision -		Foglio / Tab. 1/1		Valore / Size 1/2"-1 1/4	
Peso / Weight -		-		TDM		Ufficio Tecnico	