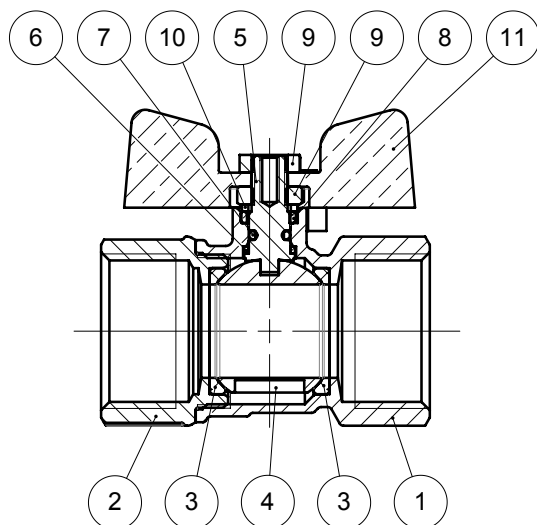


# Scheda Tecnica *Technical sheet*

<b>ART.554</b>  <i>Forged brass ball valve, reduced port, F-F, with aluminium T-handle. Size. from 1/2" to 1".</i>	SPECIFICATION		APPLICATION	TECHNICAL NOTES
	Series	0554	Assembly in rigid pipe system	Item designed, manufactured and tested in accordance to: EN 331:2015 Manufacturing process managed in accordance to: EN ISO 9001
	Thread ends	Female-Female UNI EN 10226	Nominal pressure (PN) in bar: MOP5	
	Orifice	from 12 to 20 mm	KV: Flowrate coefficient m <sup>3</sup> /h	All valves are 100% tested with electrically controlled pneumatic seal test.
	Actuator	90° rotation with mechanical stop	Direction of flow: as desired	
	Operator	Aluminum T-handle	Temperature range: -20°C / +60°C	2 YEARS warranty
			Use: Gas	Manufactured in brass alloy compliant with EN 12165-CW617N



N°	Descrizione	Description	Materials	Treatment	Q.ty
1	Corpo	Body	CW617N	Nickel Plated	1
2	Manicotto	End connection	CW617N	Nickel Plated	1
3	Guarnizione sede 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	NBR70sh		1
8	Guarnizione Superiore	Upper seal	PTFE		1
9	Dado	Nut	STEEL	Zinc-plated	2
10	Rondella	Brass Ring	CW614N		1
11	Farfalla	T-handle	ALUMINUM	Printed	1

DN	Rp	A	B	C	D	Ch	Kv	PN
12	1/2"	55,5	38,5	53	15	25	16,3	MOP5
15	3/4"	63,5	40,5	53	16,3	31	29,5	MOP5
20	1"	71	47,5	63	19,1	38	43	MOP5

