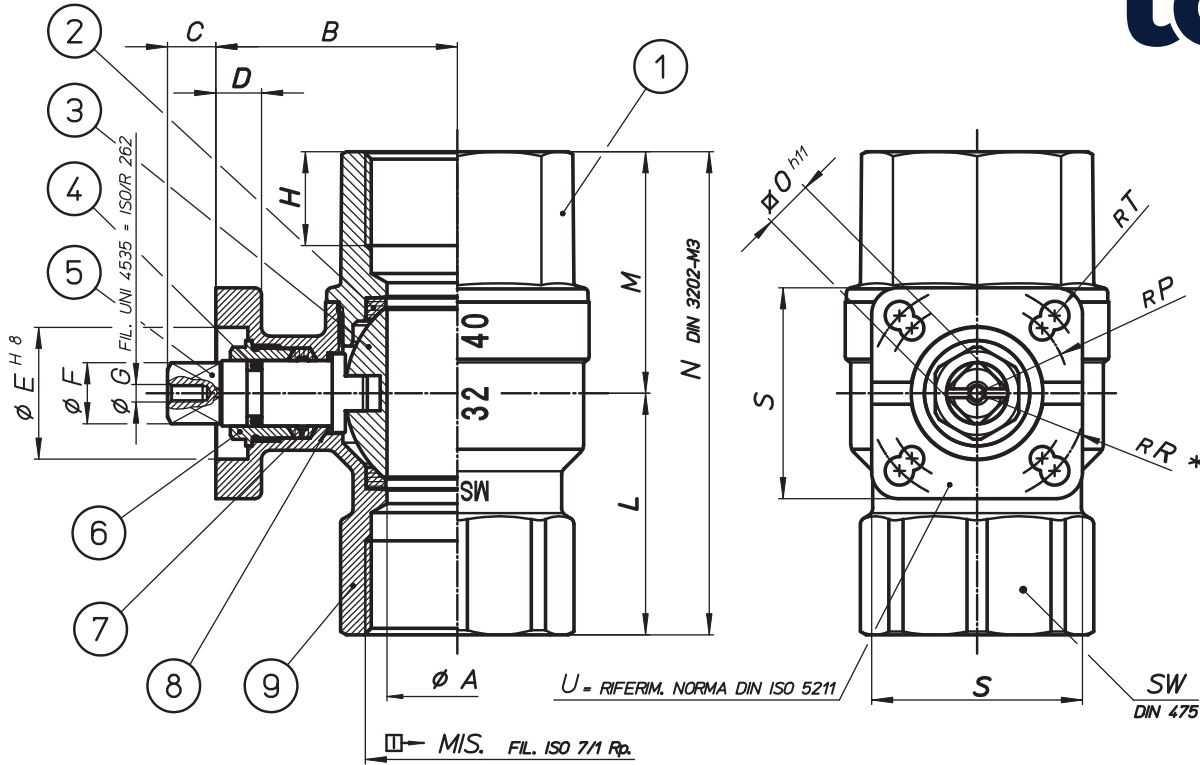




**Only for S1021N10 (size 2"1/2), the thread is ISO228/1.

*Only the sizes from 1"1/4 to 1"1/2 can mount both counter flanges ISO F04 and F05.

S1021N10	2"1/2	65	63	82.75	15.5	10	55	18	M 5	24.2	71.5	71.5	143	14	70	-	68	9.25	F7	83	25	
S1021N40	2"1/2	65	63	82.75	15.5	10	55	18	M 5	30.2	77.5	77.5	155	14	70	-	68	9.25	F7	83	25	
S1021N39	2"	50	50	73	14	12	35	17.9	M 5	25.7	70	70	140	14	50	-	48	6.5	F5	70	25	
S1021N38	1"1/2	40	40	61.5	11	10	30	13.9	M 4	21.4	64.25	55.75	120	11	42	50	48	5.5-6.5	F4-F5	55	25	
S1021N37	1"1/4	32	32	55	11	10	30	13.9	M 4	21.4	55	55	110	11	42	50	48	5.5-6.5	F4-F5	50	40	
S1021N36	1"	25	25	44	9	9	25	11.9	M 4	19.1	46.75	43.25	90	9	36	42	42	5.5-5.5	F3-F4	41	40	
S1021N35	3/4"	20	20	40.5	9	9	25	11.9	M 4	16.3	43.25	36.75	80	9	36	-	37	5.5	F3	32	40	
S1021N34	1/2"	15	15	38	9	9	25	10.8	M 4	15	42.5	32.5	75	9	36	-	37	5.5	F3	26	40	
S1021N33®	3/8"	10	10	38	9	9	25	10.8	M 4	12	36	31	67	9	36	-	37	5.5	F3	26	40	
S1021N32®	1/4"	8	10	38	9	9	25	10.8	M 4	12	36	31	67	9	36	-	37	5.5	F3	26	40	
COD.-CODE	MIS.-SIZE	DN	ØA	B	C	D	ØE ^{H 8}	Ø F	Ø G	H	L	M	N	Ø O ^{h11}	R	P	R R		R T	U	SW	PN

FEATURES			ASSEMBLY SPECS	N°	DESCRIPTION	N°	MATERIAL	TREATMENT
Flow direction	Both ways	EGA. 002	1	END ADAPTER	1	CW617N (EGM.007)	Ni plated (EGT.002)	
Operation	90° rotation of the stem	EGA. 004	2	BALL SEAT	2	PTFE (EGM.009)		
Ends	Female/female thread UNI EN 10226	EGA. 005	3	BALL	1	CW618N (EGM.002)	Ni-Cr plated (EGT.005)	
Seals	Loctite AVX. (EGM.022)		4	O-RING	1	HNBR (EGM.051)		
Lubricant	Grease (EGM.025)		5	STEM	1	CW618N (EGM.002)		
Pressure limits	See chart		6	NUT	1	CW617N (EGM.002)	Ni plated (EGT.013)	
Temperature limits	-20°C + 130°C	TESTING SPECS	7	STEM SEAT	1	PTFE (EGM.009)		
Services	Hot and cold water, compressed air, oils, hydrocarbons, non-corrosive fluids etc	EGP. 015 EGP. 016 □	8	THRUST WASHER	1	PTFE (EGM.009)		
			9	BODY	1	CW617N (EGM.007)	Ni plated (EGT.002)	
			10					
			11					
			12					
			13					

Denominazione: Ball valve, full bore, female/female with	Product Class	N° Code	S1021N--	B
Denominazione: DIN ISO 5211 connection for actuator	□1 □2 ☒ 3	Cod. N°		
Line: BALL-O-MATIC	Size: VARIE	Date:		Scale:
	Treatment: EGT.002 (Nichel)	Drafted:		
	Unless otherwise specified tolerances ± 0,5 mm	Approved:		
		S1021N3.-A		
				Formato A3