

# FEMALE X FEMALE – EN331 NICKEL PLATED BRASS FULL BORE BALL VALVES

**BSP Parallel Threaded – ISO 7/1 Rp – Parallel  
14 – 40 BAR Rated**

Article no.	Size	Max Pressure BAR	Price £	Price €
<b>LEVER HANDLE</b>				
108001E	1/4"	40	£7.10	€7.40
108002E	3/8"	40	£7.50	€7.80
108003E	1/2"	40	£10.50	€10.80
108004E	3/4"	40	£14.20	€14.70
108005E	1"	40	£21.30	€21.90
108006E	1 1/4"	30	£35.10	€36.20
108007E	1 1/2"	30	£54.90	€56.60
108008E	2"	25	£76.90	€79.30
108009	2 1/2"	18	£221.00	€227.90
108010	3"	14	£323.40	€333.60
108011	4"	14	£577.90	€596.00

Article no.	Price £	Price €
<b>T HANDLE</b>		
06814	£6.60	€6.80
06838	£7.00	€7.30
06812	£9.90	€10.20
06834	£13.60	€14.00
06810	£20.50	€21.20

## Materials

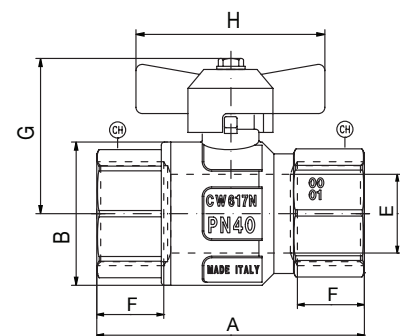
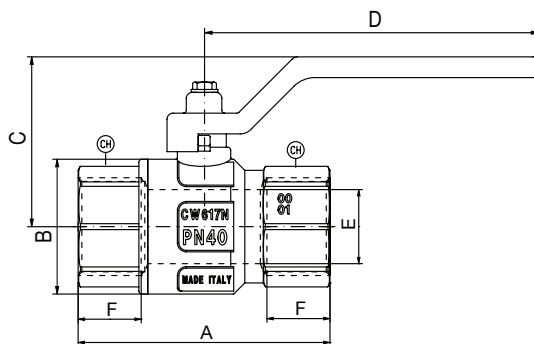
Body	Forged Brass - Nickel Plated
Ball	Brass - Chromed
Stem Seal	VITON
Ball Seal	PTFE
Temp. Range	-20 to +60°C
Lever	Flat Steel With Yellow Plastic Sleeve
Tee Handle	Aluminium
Thread	BS21 – ISO7/1Rp Parallel
European Gas Approval To EN331	

## Limit Switch

Article No.		Price £	Price €
suffix/LS	1 switch fitted	£95.60	€114.70
suffix/LS2	2 switches fitted	£131.60	€157.90
LS	switch loose	£41.20	€49.40
LSB	bracket only	£65.60	€78.70

## Locking Kit for Flat Lever Ball Valve

Article no.	Size	Price £	Price €
084LK01	1/4" - 3/8"	£1.90	€2.10
084LK02	1/2"	£2.10	€2.30
084LK03	3/4" - 1"	£2.40	€2.60
084PP03	Lock Pin	£1.70	€1.90
PAD3	Padlock to suit ITAP	£23.00	€23.70



## Dimensions – Female x Female

Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
DN	8	10	15	20	25	32	40	50
A (mm)	49.5	52.4	61	68	85	99.5	109	130
B (mm)	23.5	24	30.5	37	45.5	58	71	85
C (mm)	37	37	48.3	54.8	58.8	75	90	97
D (mm)	80	80	88.5	113	113	138	157.8	157.8
E (mm)	10	10	15	20	25	32	40	50
F (mm)	11	11.4	15	16.3	19.1	21.4	21.4	25.7
G (mm)	36.5	36.5	44.3	47.3	51.3			
H (mm)	47	47	54	62	62			
CH (mm)	18	21	25	31	38	47	54	66