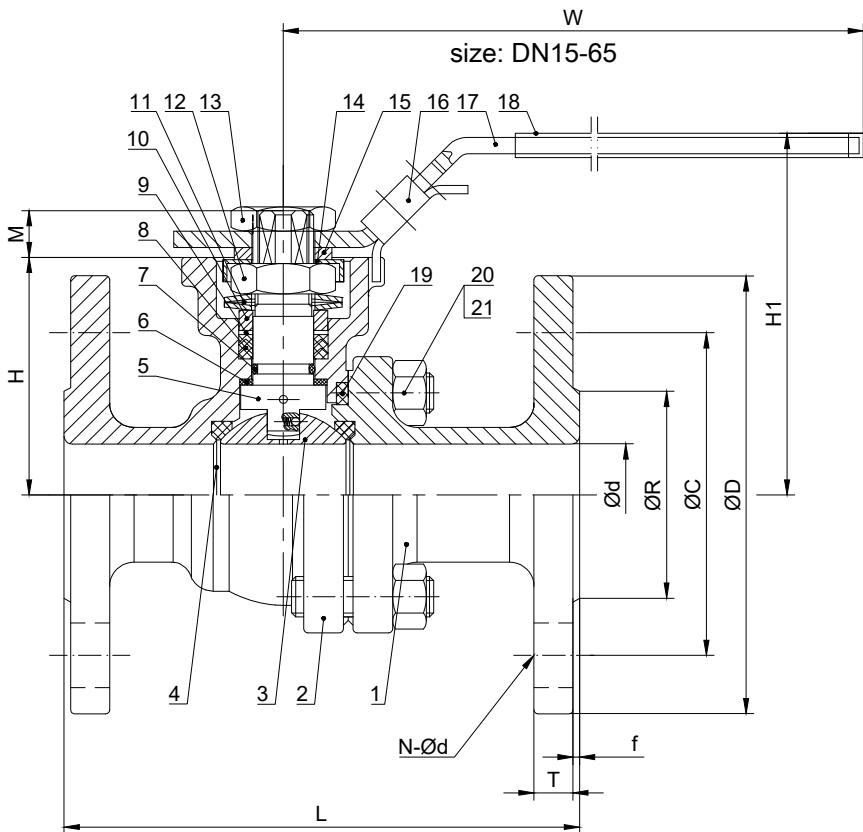
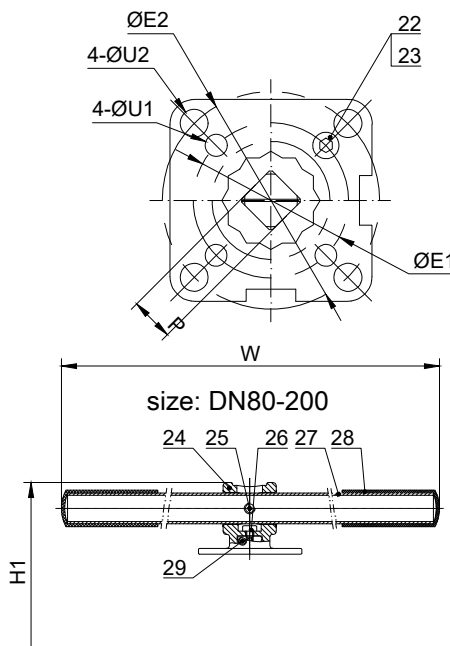




SIZE	PN	d	L	R	D	C	f	T	N	h	H	H1	W	P	M	E1	E2	U1	U2	ISO5211
DN15	16	15	115	45	95	65	2	16	4	14	48	78	147	9	8	36	42	6	6	F03-F04
DN20		20	120	58	105	75	2	18	4	14	53	84	147	9	9	36	42	6	6	F03-F04
DN25		25	125	68	115	85	2	18	4	14	59	90	177	11	11	42	50	6	7	F04-F05
DN32		32	130	78	140	100	2	18	4	18	71	102	177	11	11	42	50	6	7	F04-F05
DN40		38	140	88	150	110	3	18	4	18	76	110	197	14	14	50	70	7	9	F05-F07
DN50	40	50	150	102	165	125	3	20	4	18	85	118	197	14	14	50	70	7	9	F05-F07
DN65		63,5	170	122	185	145	3	18	4	18	102	150	267	17	17	70	102	9	11	F07-F10
DN80	40	76	180	138	200	160	3	20	8	18	112	176	300	17	17	70	102	9	11	F07-F10
DN100		100	190	158	220	180	3	20	8	18	117	181	400	22	22		102			F10
DN125	40	125	325	188	250	210	3	22	8	18	183	263	600	27	27		125		14	F12
DN150		150	350	212	285	240	3	22	8	18	204	284	800	27	27		125		14	F12
DN200	40	200	400	268	340	295	3	24	12	22	253	352	800	36	36		140		18	F14
				285	375	320	3	34		30										

Dimensions in mm. subject to manufacturing tolerance
Dimensiones en mm. sujetas a tolerancias de fabricación



NO.	PART NAME	MATERIAL
1	End cap	EN 10213 1.0619
2	Body	EN 10213 1.0619
3	Ball	ASTM A182 F304 (DN15 to DN100) ASTM A351 CF8 (DN125 to DN200)
4	Ball seat	TFM1600
5	Stem (anti-static device)	ASTM A276 304 ASTM A276 32205 (DN150)
6	Thrust washer	TFM1600
7	O-ring	FKM
8	Packing	Graphite (API 622)
9	Bushing	304
10	Gland	316
11	Belleville washer	301
12	Stem nut	A194-8 (304)
13	Handle nut (DN15-65)	A194-8 (304)
14	Stop-lock cap	304
15	Handle gland	304
16	Lock device (DN15-65)	304
17	Handle (DN15-65)	304
18	Handle sleeve (DN15-65)	VINYL PLASTIC
19	Body gasket	316 spiral wound + graphite
20	Bolting	A2-70
21	Bolt nut	A2-70
22	Stop bolt	A2-70
23	Stop nut	A2-70
24	Handle adapter (DN80-200)	CF8
25	Set screw (DN80-200)	A2-70
26	Bolting (DN80-200)	A2-70
27	Pipe handle (DN80-200)	A53+ plated Zn
28	Handle sleeve (DN80-200)	VYNIL PLASTIC
29	Set screw (DN80-200)	A2-70

Data subject to alteration due to continuous improvement. Regularly updated data on www.comeval.es
Sujeto a cambios debido a la mejora continua de nuestros productos. Datos regularmente actualizados en www.comeval.es
The stated design temperature limits are referred to the unpainted valves.
Los límites de temperatura mostrados se refieren a válvulas sin pintar
These values are / maybe constrained by the coating / paint system temperature limits applied onto the product.
Estos valores están/pueden estar limitados por el límite de temperatura del revestimiento/sistema de pintura aplicado al producto

MAIN FEATURES

Design standard: EN 12516-1

Nominal pressure: PN16-40

Fire safe design: API 607, ISO 10497

Fugitive emissions: ISO 15848-1

Face to face length: DN15-100 EN 558-1 S14/S27 (DIN 3202 F4)

DN125-200 EN 558-1 S15/S27 (DIN 3202 F5)

Flanges according to EN 1092-1 PN16/25/40

Split body, Full bore, Floating ball, Anti-static device, Blow-out proof stem, lockable lever

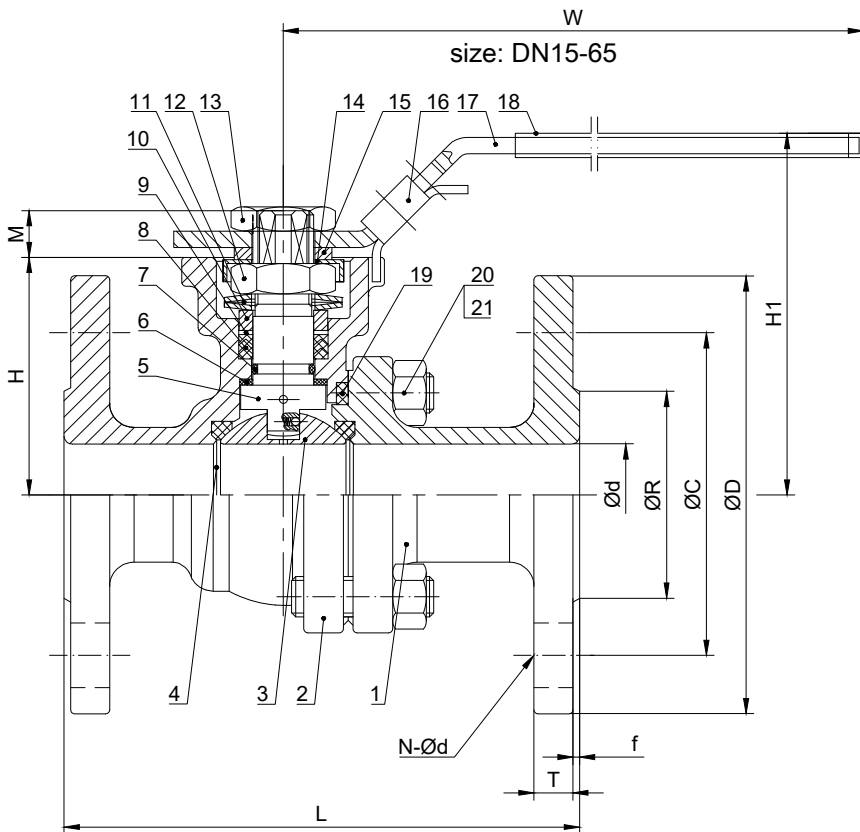
Direct mounting pad: ISO 5211

Marking: EN 19

Pressure test: EN 12266-1

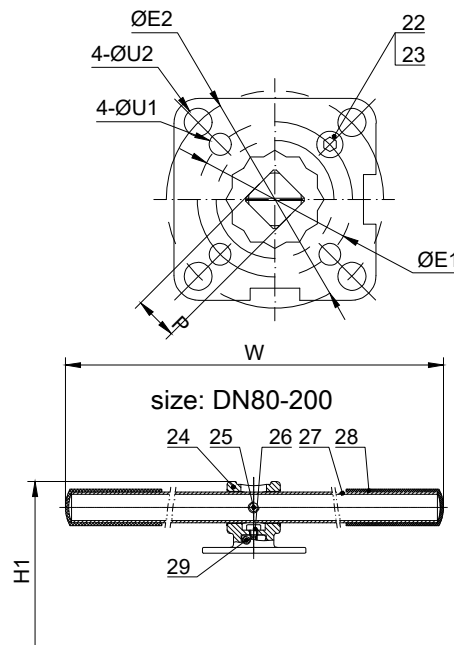
Seat leakage: Rate A (full tightness)

Customer/Ciente	Project/Proyecto	BALL VALVE SERIES BG PN16-40 DN15-200 1.0619			
Your Ref./Su Ref.	Our Ref./Nuestra Ref.				
-	229000988				
	Rev.260414				
Date/Fecha	14/04/2026				
Name/Nombre	aes40557				
		Drawn/Dibujado	Approved/Aprobado	Checked/Comprob.	Date/Fecha
		CR	JG	DT	20/03/2025
		Drawing N°/Plano N° GDBG-A0D_I0C-0-0_F-0-16_40-0-015_200			



SIZE	PN	d	L	R	D	C	f	T	N	h	H	H1	W	P	M	E1	E2	U1	U2	ISO5211
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Dimensions in mm. subject to manufacturing tolerance
Dimensiones en mm. sujetas a tolerancias de fabricación



NO.	PART NAME	MATERIAL
1	End cap	EN 10213 1.4408
2	Body	EN 10213 1.4408
3	Ball	ASTM A182 F316 (DN15 to DN100) ASTM A351 CF8M (DN125 to DN200)
4	Ball seat	TFM1600
5	Stem (anti-static device)	ASTM A276 316 ASTM A276 32205 (DN150)
6	Thrust washer	TFM1600
7	O-ring	75A FKM
8	Packing	Graphite (API 622)
9	Bushing	304
10	Gland	316
11	Belleville washer	301
12	Stem nut	A194-8 (304)
13	Handle nut (DN15-65)	A194-8 (304)
14	Stop-lock cap	304
15	Handle gland	304
16	Lock device (DN15-65)	304
17	Handle (DN15-65)	304
18	Handle sleeve (DN15-65)	VINYL PLASTIC
19	Body gasket	316 spiral wound + graphite
20	Bolting	A2-70
21	Bolt nut	A2-70
22	Stop bolt	A2-70
23	Stop nut	A2-70
24	Handle adapter (DN80-200)	CF8
25	Set screw (DN80-200)	A2-70
26	Bolting (DN80-200)	A2-70
27	Pipe handle (DN80-200)	A53+ plated Zn
28	Handle sleeve (DN80-200)	VYNIL PLASTIC
29	Set screw (DN80-200)	A2-70

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Marking: EN 19

Pressure test: EN 12266-1

Seat leakage: Rate A (full tightness)

Customer/Ciente	Project/Proyecto	Description/Descripción
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Your Ref./Su Ref.	Our Ref./Nuestra Ref.	
-	229000988	
	Rev.260414	
Date/Fecha	14/04/2026	
Name/Nombre	aes40557	
Drawn/Dibujado	Approved/Aprobado	Checked/Comprob.
CR	JG	DT
Date/Fecha		20/03/2025
Drawing N°/Plano N°		
GDBG-A0D_I0C-0-0_F-0-16_40-0-015_200		