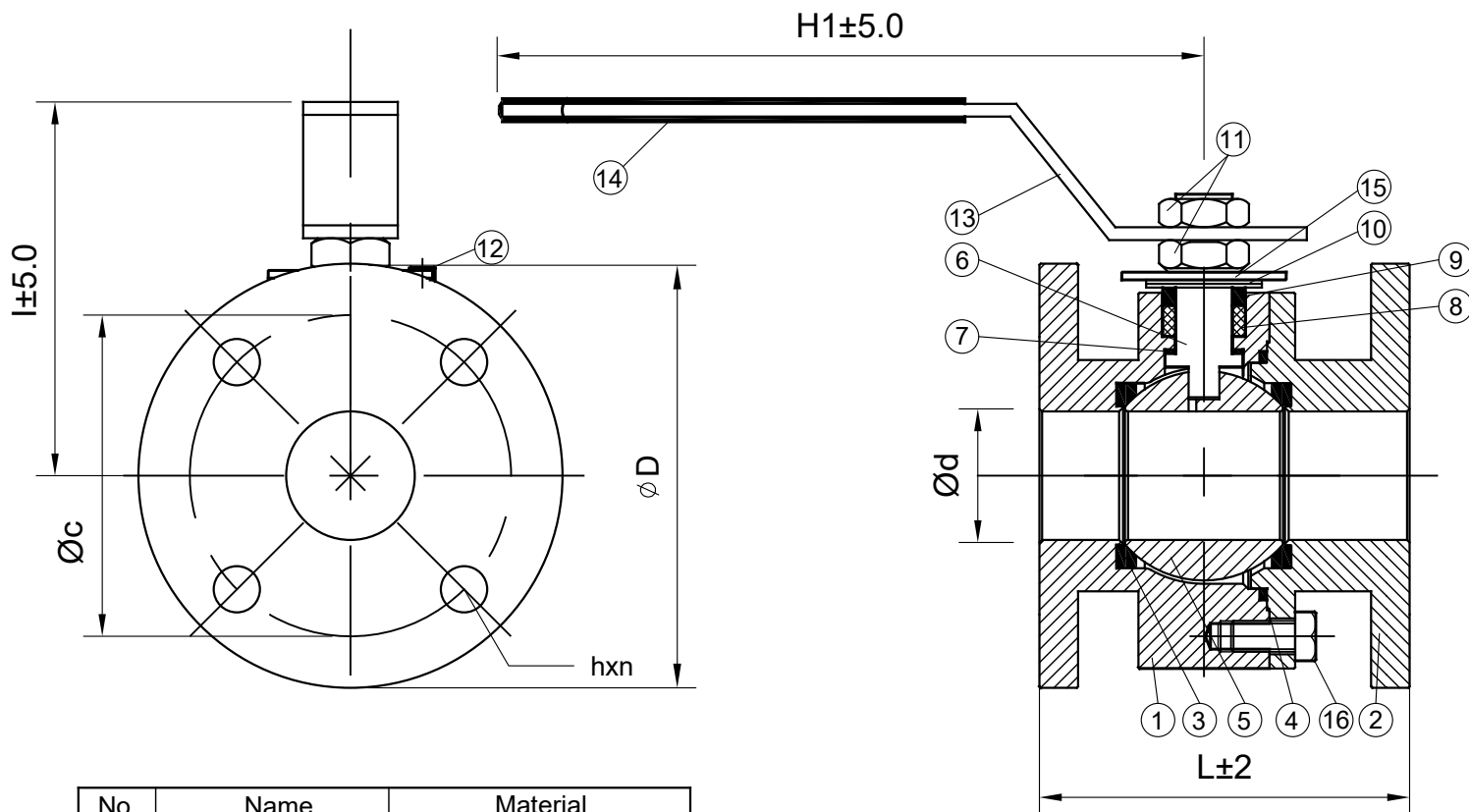


## DUPLEX BALL VALVE FLANGED PN 16



No.	Name	Material
1	Body	Duplex W.Nr. 1.4470 / Duplex W.Nr. 1.4462
2	Bonnet	Duplex W.Nr. 1.4470 / Duplex W.Nr. 1.4462
3	Seat	PTFE
4	Body seal	PTFE
5	Ball (relief hole)	W.Nr. 1.4408
6	Stem (anti-static)	Duplex W.Nr. 1.4462
7	Thrust washers	PTFE
8	Stem packing	PTFE
9	Gland ring	W.Nr.1.4404 / 1.4401
10	Conical spring washers	W.Nr.1.4404 / 1.4401
11	Stem nut	A4
12	Stop pin	A4
13	Handle	W.Nr.1.4404 (AISI 316L) / 1.4401
14	Handle sleeve	PVC
15	Stop plate	W.Nr.1.4404 (AISI 316L) / 1.4401
16	Bonnet bolt	A4

Operating temperature AISI316:  $t_{min} = -50^{\circ}\text{C}$ ;  $t_{max} = +180^{\circ}\text{C}$   
 Suitable for environment temperature  $t \geq -50^{\circ}\text{C}$

DN		d	c	h	n	H	H1	I	L	D
mm	inch									
25	1"	25	85	14	4	115	173	115	120	115
40	1-1/2"	38	110	18	4	160	210	115	134	150
50	2"	50	125	18	4	165	275	145	144	165
65	2-1/2"	65	145	18	4	165	275	160	164	185
80	3"	80	160	18	8	235	370	180	174	200
100	4"	100	180	18	8	235	370	190	184	220