

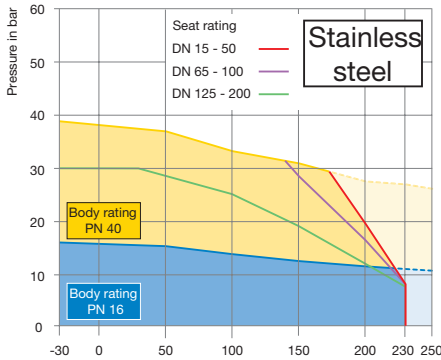


# CARBON STEEL & 316 STAINLESS STEEL FLANGED BALL VALVE

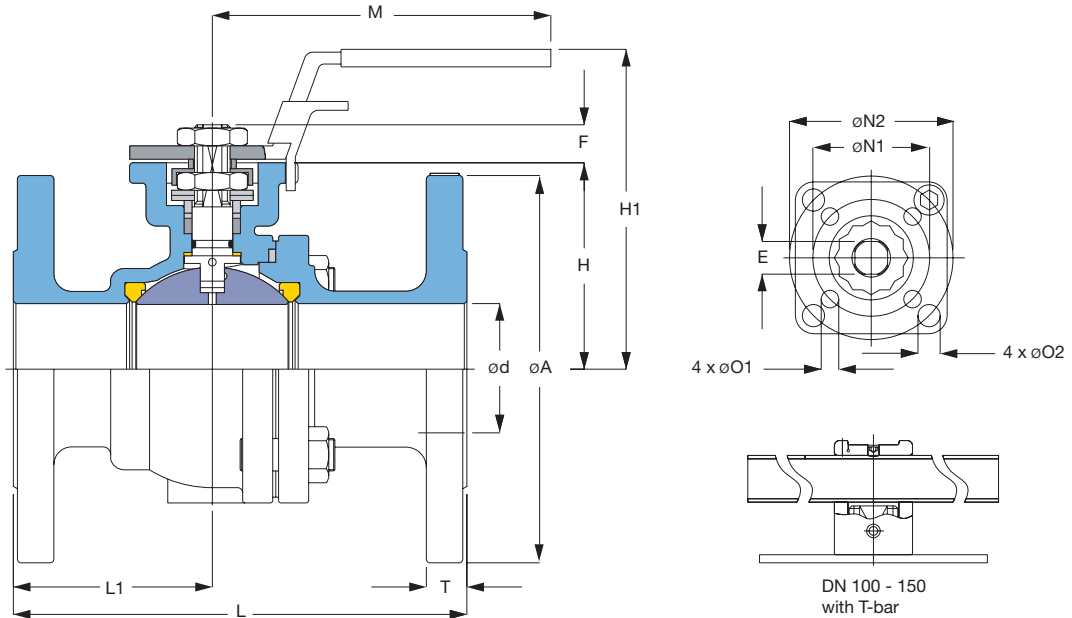
**PN16 & PN40**  
**Firesafe & Anti-static BS4504**

## Features

- Full bore ball valves
- 316 Stainless steel
- Flange connections EN 1092-1
- Pressure rating DIN PN16/40
- DN 15-200
- Design EN ISO 17292, EN 12516
- Face to face length EN 558-1, 27 (short)
- ISO 5211 Direct Mount
- API 607 5th Edition Fire-Safe certified 5th edition
- TA-Luft (VDI 2440, Sec. 3.3.1.3) certified
- Anti-static / ATEX 94/9/EC (Ex II 2 G-D EX-c II)



## Dimensions (mm)



Size	DN	Ød	ØA		#E	F	H	H1	L	L1		M	ØN1	ØN2	ØO1	ØO2	T		m(kg) PN16	m(kg) PN40
			PN16	PN40						PN16	PN40									
1/2"	15	15	95	95	9	9	48.0	79.0	115	49.5	49.5	145	36	42	6	6	16	16	-	2.4
3/4"	20	20	105	105	9	9	53.0	84.0	120	54.0	54.0	145	36	42	6	6	18	18	-	3.2
1"	25	25	115	115	11	11	58.5	90.5	125	56.0	56.0	175	42	50	6	7	18	18	-	4.2
1 1/4"	32	32	140	140	11	11	71.0	103.0	130	57.4	57.4	175	42	50	6	7	18	18	-	5.5
1 1/2"	40	38	150	150	14	14	76.0	111.0	140	58.0	58.0	194	50	70	7	9	18	18	-	6.9
2"	50	50	165	165	14	14	85.0	120.0	150	63.0	63.0	194	50	70	7	9	20	20	-	9.5
2 1/2"	65	63	185	185	17	17	101.5	150.0	170	69.0	64.0	265	70	102	9	11	18	22	13.8	13.8
3"	80	76	200	200	17	17	111.5	160.0	180	74.5	69.5	265	70	102	9	11	20	24	17.7	17.8
4"	100	100	220	235	22	22	140.0	182.0	190	83.0	78.0	400	-	102	-	11	20	24	25.2	30.5
5"	125	125	250	270	27	27	183.0	260.0	325	153.0	160.0	600	-	125	-	14	22	26	60.0	62.5
6"	150	150	285	300	27	27	202.0	280.0	350	162.0	176.0	800	-	125	-	14	22	28	71.8	73.8
8"	200	200	340	375	27	27	252.5	279.5	400	191.0	221.0	-	-	125	-	14	24	34	127.0	152.0

# CARBON STEEL & 316 STAINLESS STEEL FLANGED BALL VALVE

**PN16 & PN40**  
**Firesafe & Anti-static BS4504**



FLANGED BALL VALVES

## Carbon Steel PN16 – PN40 (up to DN65)

Article no.	Flange size	Size	Valve bore
724904	PN16/PN40	1/2"	15
724905	PN16/PN40	3/4"	20
724906	PN16/PN40	1"	25
724907	PN16/PN40	1 1/4"	32
724908	PN16/PN40	1 1/2"	40
724910	PN16/PN40	2"	50
724912	PN16/PN40	2 1/2"	65
724914	PN16	3"	80
724918	PN16	4"	100
724919	PN16	5"	125
724920	PN16	6"	150
724921	PN16	8"	200

## 316 Stainless Steel PN16 – PN40 (up to DN65)

Article no.	Flange size	Size	Valve bore
728904	PN16/PN40	1/2"	15
728905	PN16/PN40	3/4"	20
728906	PN16/PN40	1"	25
728907	PN16/PN40	1 1/4"	32
728908	PN16/PN40	1 1/2"	40
728910	PN16/PN40	2"	50
728912	PN16/PN40	2 1/2"	65
728914	PN16	3"	80
728918	PN16	4"	100
728919	PN16	5"	125
728920	PN16	6"	150
728921	PN16	8"	200

## Carbon Steel – PN40

Article no.	Size	Valve bore
724912-40	2 1/2"	65
724914-40	3"	80
724918-40	4"	100
724919-40	5"	125
724920-40	6"	150
724921-40	8"	200

## 316 Stainless Steel – PN40

Article no.	Size	Valve bore
728912-40	2 1/2"	65
728914-40	3"	80
728918-40	4"	100
728919-40	5"	125
728920-40	6"	150
728921-40	8"	200

## Limit Switch

Article no.	
suffix LS	1 switch fitted
suffix LS2	2 switches fitted
LS	loose switch
LSB	BRACKET ONLY
SWBOX	Limit Switch Enclosed Box

