

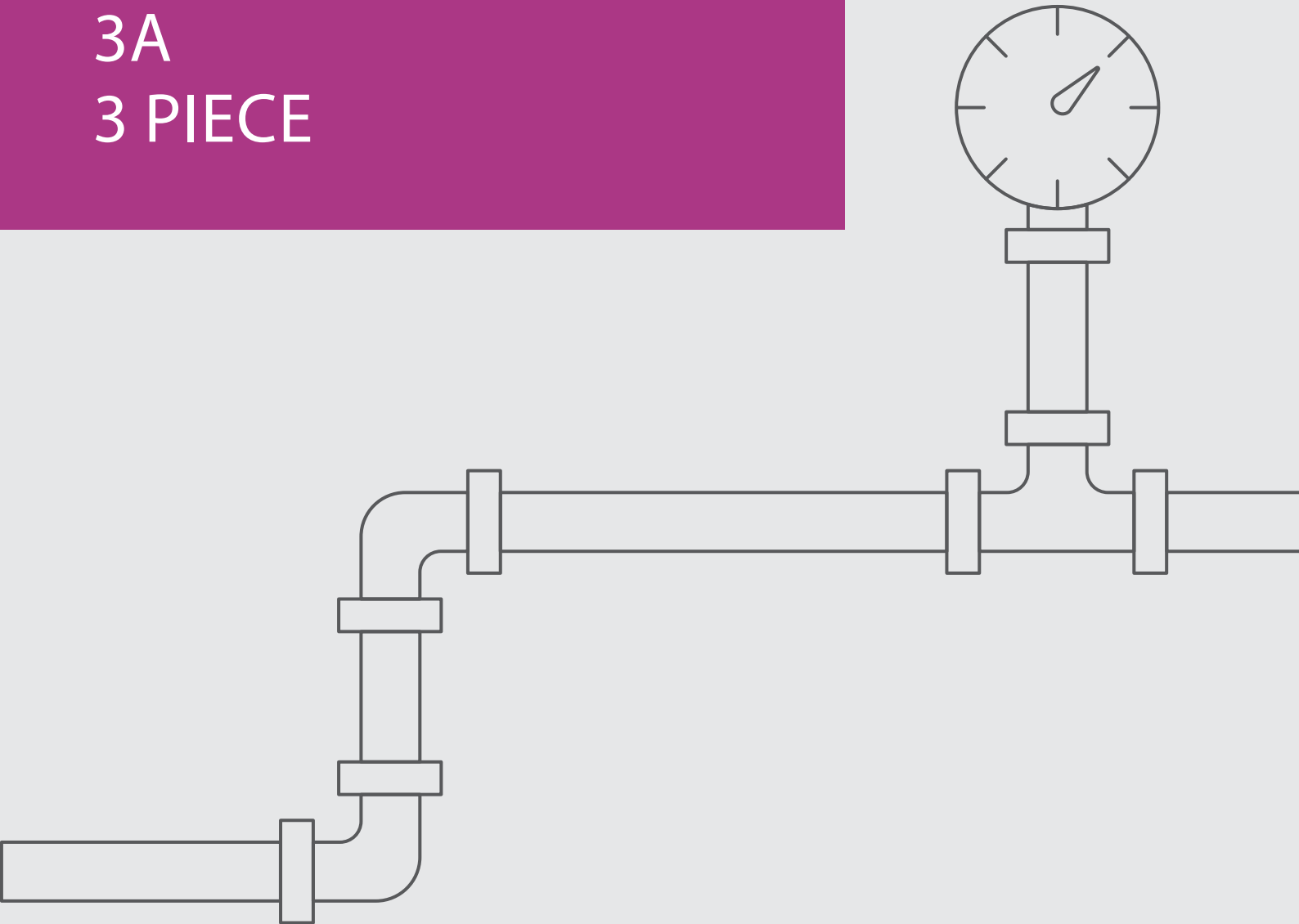
L47



Sanitary Valves

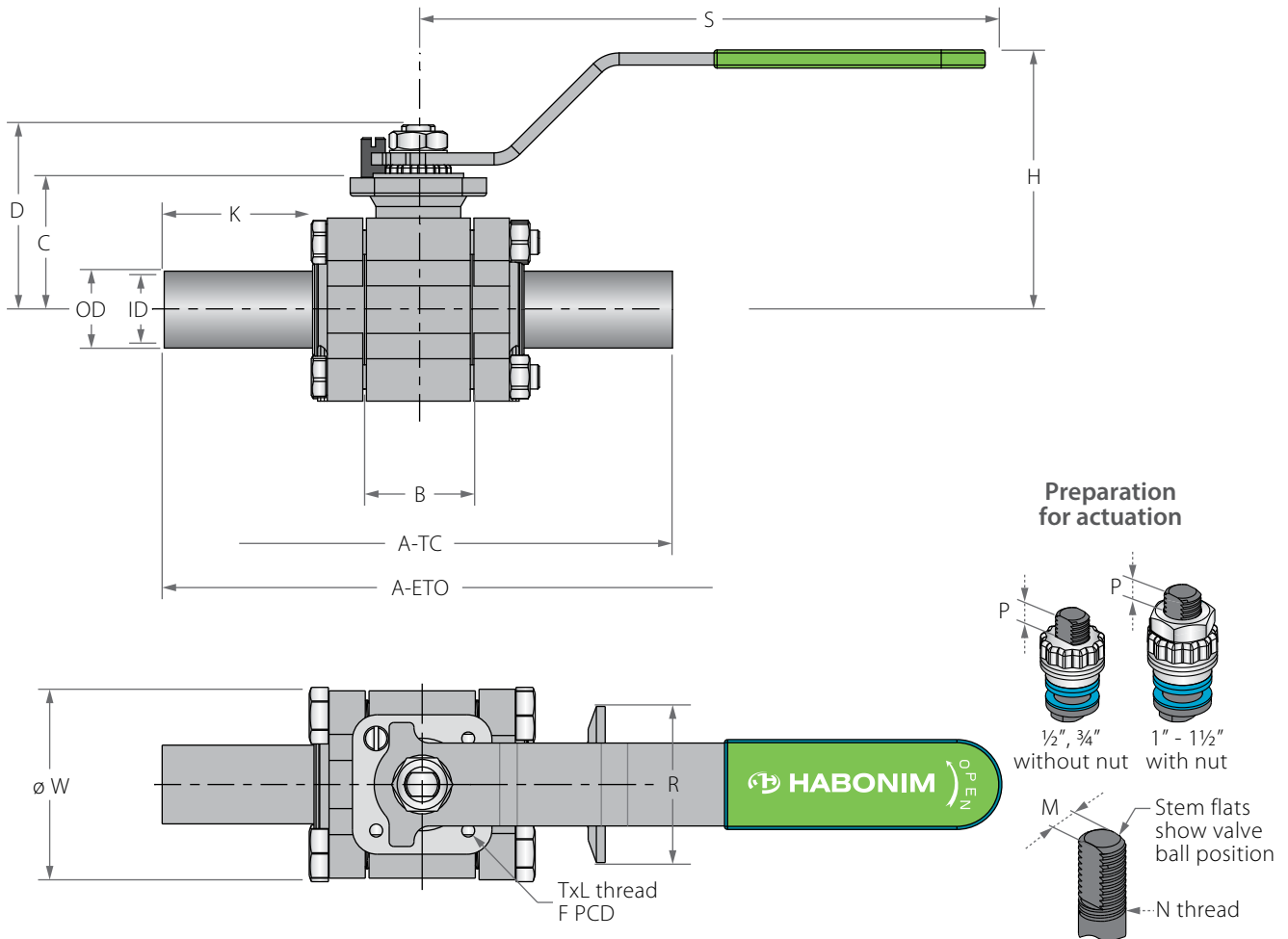
FLOATING BALL

3A
3 PIECE



3A Floating Ball 3 Piece

Valve dimensions

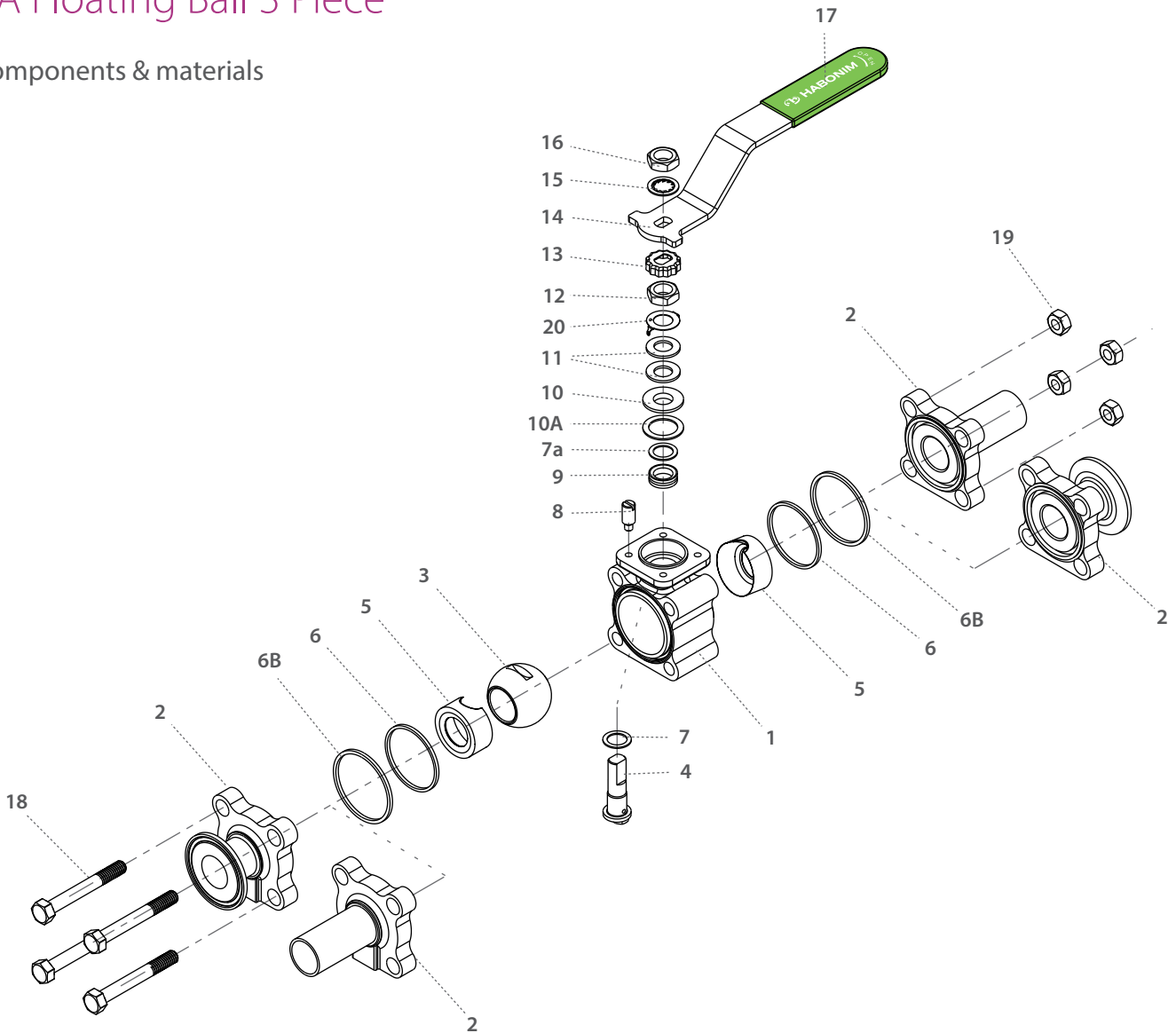


Std. port	Unit	OD	ID	A ETO	A TC	B	C	D	H	K	S	W	RTC	M	M-DD	N	P	F	TxL	Weight kg/lb	Kv Cv
DN15	mm	12.70	9.40	137.00	89.00	20.60	29.00	38.00	61.60	41.50	150.00	45.75	25.20	5.54	-	3/8"	6.65 (F03)	36.00	M5X10	0.90	8
1/2"	inch	0.50	0.37	5.39	3.50	0.81	1.14	1.50	2.42	1.63	5.91	1.80	0.99	0.22	-	UNF	0.26	1.42	M5X10	2.00	9
DN20	mm	19.05	15.75	147.00	102.00	24.60	36.00	45.00	67.90	43.90	150.00	52.10	25.20	5.54	-	3/8"	6.65 (F03)	36.00	M5X10	1.00	29
3/4"	inch	0.75	0.62	5.79	4.00	0.97	1.42	1.77	2.67	1.73	5.91	2.05	0.99	0.22	-	UNF	0.26	1.42	M5X10	2.10	34
DN25	mm	25.40	22.10	168.00	118.00	35.50	43.50	61.00	84.80	43.90	187.00	60.45	50.40	7.54	-	7/16"	7.40 (F04)	42.00	M5X10	1.70	53
1"	inch	1.00	0.87	6.61	4.65	1.40	1.71	2.41	3.34	1.73	7.36	2.38	1.98	0.30	-	UNF	0.29	1.65	M5X10	3.80	62
DN40	mm	38.10	34.80	186.00	141.00	50.00	55.50	85.00	107.10	44.00	236.00	79.15	50.40	8.71	-	9/16"	8.50 (F05)	50.00	M6X12	3.50	150
1 1/2"	inch	1.50	1.37	7.31	5.57	1.97	2.19	3.35	4.22	1.73	9.29	3.12	1.98	0.34	-	UNF	0.33	1.97	M6X12	7.70	175
DN50	mm	50.80	47.50	223.00	184.00	72.70	70.00	112.10	143.10	45.00	256.00	108.00	64.20	-	13.90	M20x2.5	14.60 (F07)	70.00	M8X12	9.40	410
2"	inch	2.00	1.87	8.77	7.23	2.86	2.76	4.41	5.63	1.77	10.08	4.25	2.53	-	0.55	M20x2.5	0.57	2.76	M8X12	20.80	480



3A Floating Ball 3 Piece

Components & materials



Item	Description	Material specification	Qty.
1	Body	Acc. Ordering Code	1
2	Ends	Acc. Ordering Code	2
3	Ball	Acc. Ordering Code	1
4	Stem	Acc. Ordering Code	1
5*	Seat	Acc. Ordering Code	2
6*	Body inner seal	Acc. Ordering Code	2
6B*	Body outer seal	Acc. Ordering Code	2
7*	Stem thrust seal	Virgin PEEK	1
7a*	Anti-abrasion ring	Virgin PEEK	1
8	Stop pin	S. Steel	1
9*	Stem seal	TFM	1
10	Follower	S. Steel	1
10A*	Slide bearing	S. Steel	1

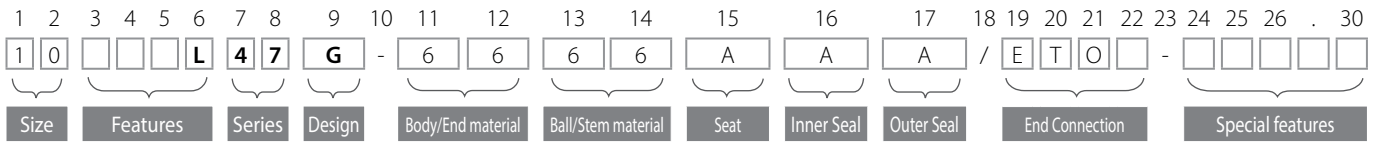
Item	Description	Material specification	Qty.
11	Disc spring	S. Steel	2
12	Stem nut	S. Steel	1
13	Locking clip	S. Steel	1
14	Handle	S. Steel	1
15	Serrated washer	S. Steel	1
16	Handle nut	S. Steel	1
17	Sleeve	PVC	1
18	Body bolt	S. Steel	4
19	Body nut	S. Steel	4
20	Anti-static device	S. Steel	1
23	Tag (not shown)	S. Steel	1

* Repair kit components



3A Floating Ball 3 Piece - Ordering Code System

"Mandatory option" options are marked with **green background** | "Standard offer" options are marked with **light green background**



Size (1-2)		
Code	inch	mm
02	1/4"	8
03	3/8"	10
05	1/2"	15
07	3/4"	20
10	1"	25
15	1 1/2"	40
20	2"	50

Features (3-6)	
L	3A Compliance
Series (7-8)	
47	3A Clean valves
Design (9)	
G	Total HermetiX Integrity package - FDA compliant
Body/Ends material (11-12)	
6	CF3M
P	S. St. 316L Forged
3	S. St. DIN 1.4435 Forged
W	ALLOY-C22

Ball material (13)	
6	ASTM A479 S. Steel316L
W	ALLOY-C22
Stem material (14)	
6	ASTM A479 S. Steel316L
W	ALLOY-C22
Seat material (15)	
A	TFM
Inner Seal Material (16)	
A	TFM
Outer Seal Material (17)	
A	TFM

End connections (19-23)	
Welded	
ETO	Extended tube OD
Clamp	
TC	Tri-Clamp
Special Features (24-30)	
B	Valve made from rolled bar