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KTN
Kara Technology News

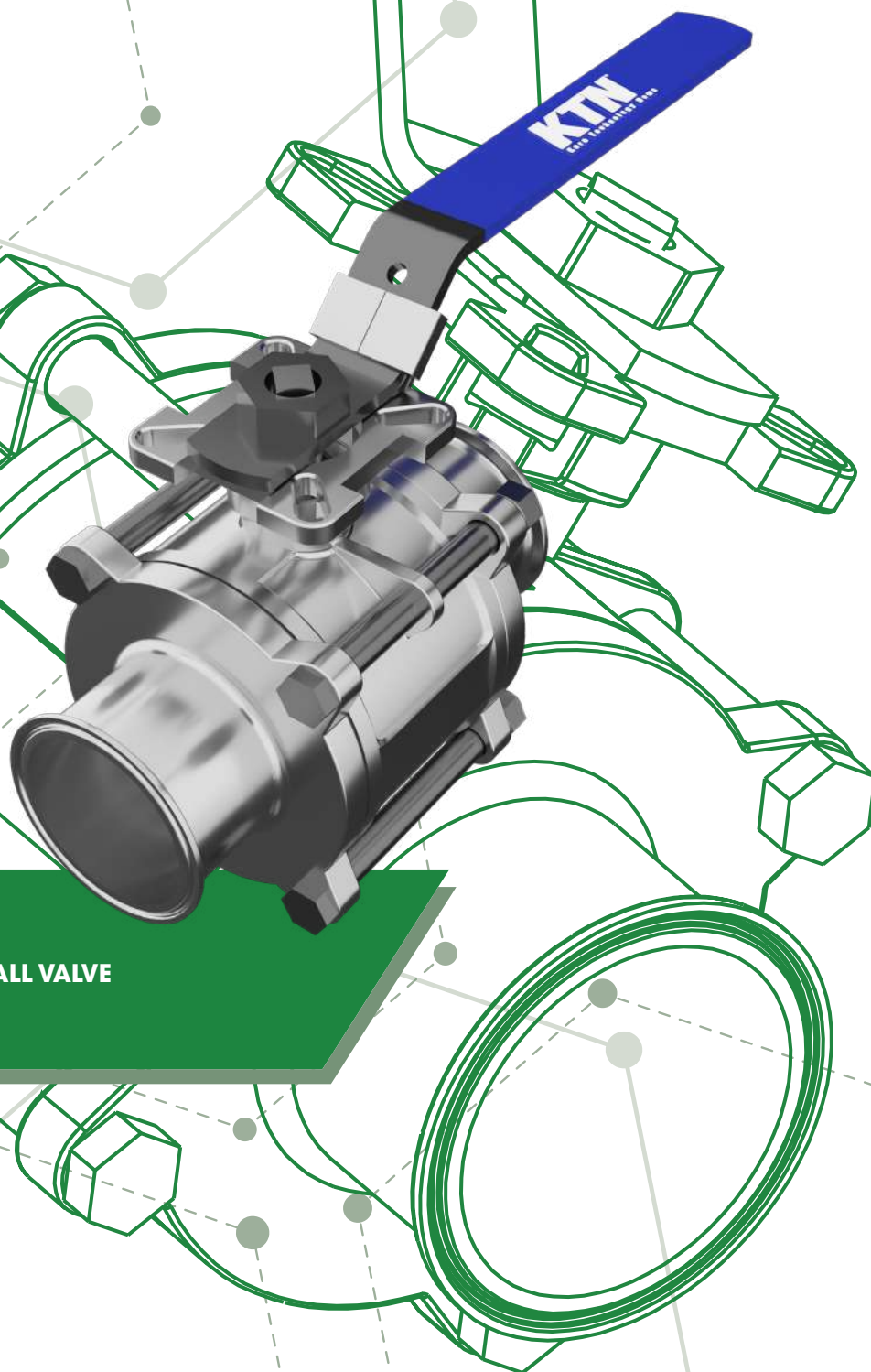


FIG. 191M

SS PULL HANDLE CLAMP BALL VALVE

DN10/100 | PN10

KTN CLAMP ENDS BALL VALVES:

The **KTN 191M** is our ball valve designed for the **sanitary industry** with clamp connection. Triple clamp connections allow for **easy assembly / disassembly** for cleaning processes. This product comes standardized with **316L stainless steel alloy**. We recommend the use of single pin clamp joints to safely connect this product to the rest of your system.

1 Body:

Easy assembly/disassembly clamp endings. Made in polished 316L stainless steel to ease cleaning operation.

2 Body/Ball:

Body and ball are made in high quality 316 L stainless steel and have been mechanized and polished with CNC turns to Ra 0,8 µm surface.

3 Stem:

316L polished one piece stem with epdm O'ring and reinforced with cavity filled seals and pressure sleeve.

4 Sealing parts:

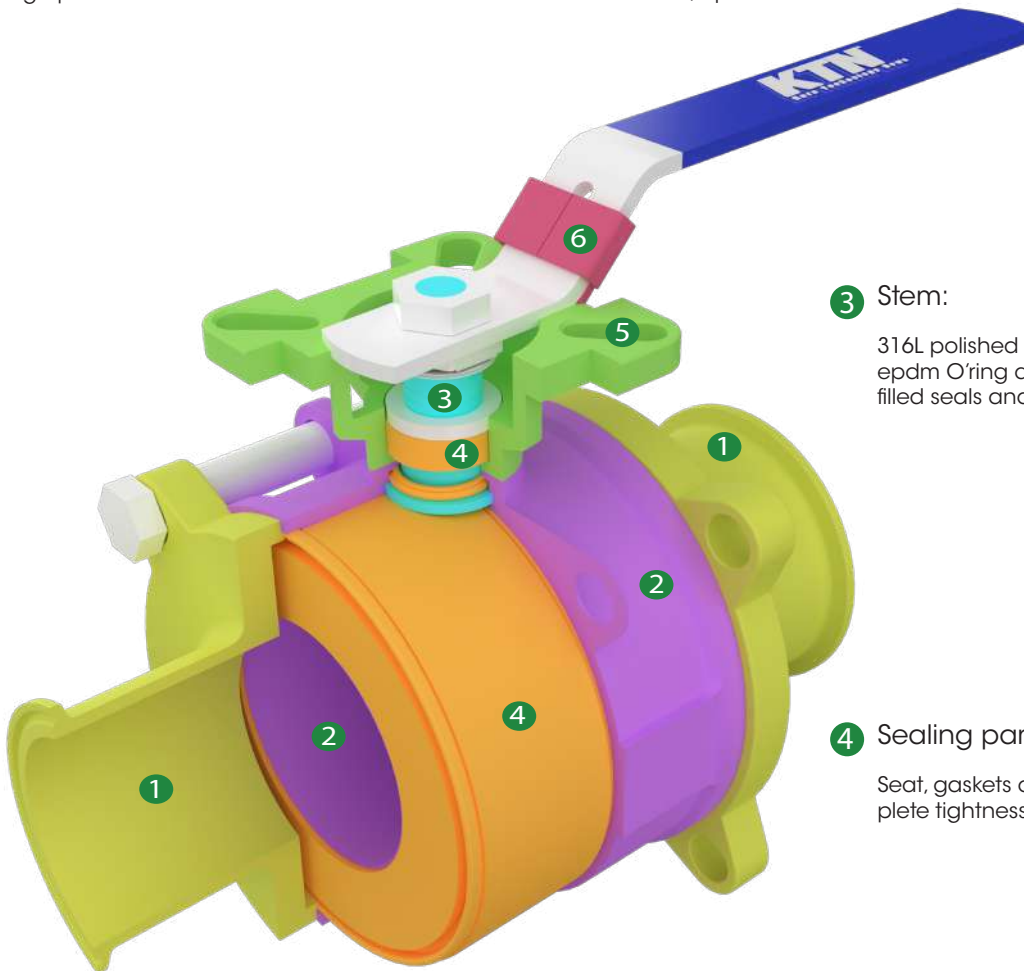
Seat, gaskets and seals to ensure complete tightness.

5 ISO 5211 mounting flange:

Top flange for coupling partial turn actuators on the valve according to ISO5211 standard.

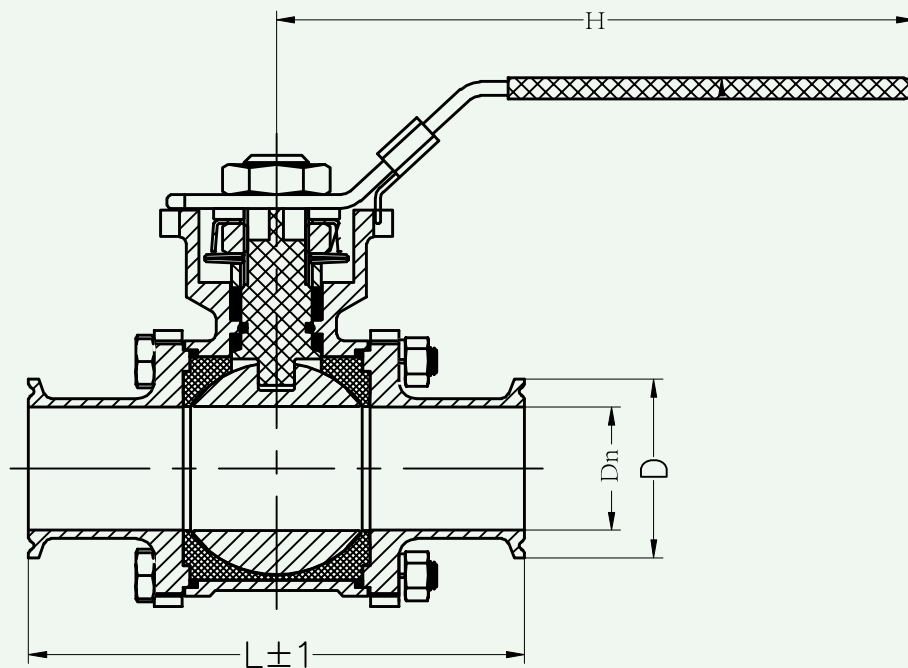
6 Locking pad:

Locking pad that prevents unwanted movement of the valve.



KTN 191M | SIZES

STAINLESS STEEL PULL HANDLE CLAMP BALL VALVE



OUTLINE DIMENSIONS

DN	D	Dn (DIN)	Dn (ANSI)	L	H
10	34	9	9	89	130
15	34	15	9	101	130
20	34	19	16	101	130
25	50.5	25	22	114	165
32	50.5	31	31	122	165
40	50.5	37	35	140	165
50	64	49	47	156	215
65	91	66	66	197	215
80	106	81	81	229	320
100	119	100	100	242	320

Floating flow coefficient table (PN16/150#/JIS10)

DN	15	20	25	32	40	50	65	80	100
CV	21	38	72	112	170	273	384	512	940

Opening torque (PN16/150#/JIS10)

DN	15	20	25	32	40	50	65	80	100
Nm	6	6	10	12	14	20	40	90	110

Weight (PN16)

DN	15	20	25	32	40	50	65	80	100
Kg	0.5	1	1.2	2	2.5	4.5	7	10	15

KTN 191M | SPLIT PARTS

STAINLESS STEEL PULL HANDLE CLAMP BALL VALVE

