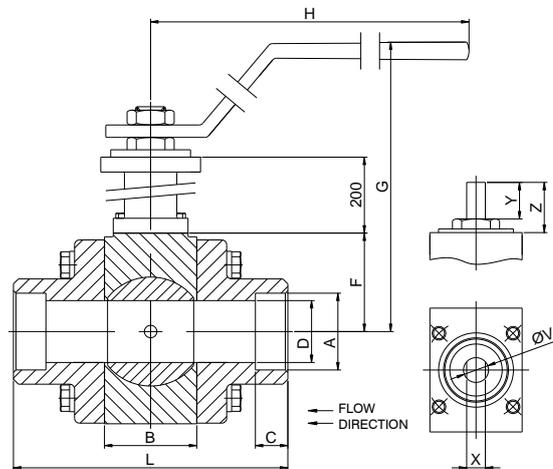
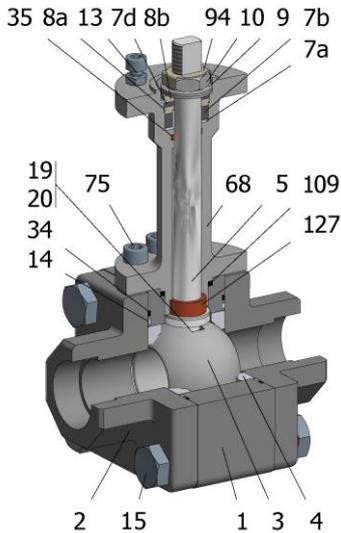


FIG.ZEFKOU 806 KTTGN CL800

1/4"-1 1/2" SW



Position	Description	Material
01	Body 1	A182 F316/316L
02	Body 2	A182 F316/316L
03	Ball	A182 F316/F316L
04	Seat	PCTFE
05	Stem	XM-19
07a	Stem packing 2	PTFE (modified)
07b	Stem packing 3	Graphite
07c	Stem packing 4	Graphite
08a	Gland packing 1	S.S. AISI 316
08b	Gland packing 2	S.S. AISI 316
09	Spring washer	S.S. AISI 301
10	Stem nut	S.S. AISI 304
13	Cover bolt	S.S. (316)
14	Body seal 1	PTFE (modified)
15	Body bolt	A320 B8M
16	Handle	PAINTED C.S.
19	Spring	S.S. AISI 316
20	Antistatic ball	S.S. AISI 316
34	Body seal 2	Graphite
35	Stem O ring	NBR
68	Stem extension casing	S.S. AISI 316/316L
75	Extension bolt	S.S. (316)
94	Stop washer	S.S. AISI 301
109	Cover seal	Graphite
127	Stem bearing	PTFE (modified)+CG

General features

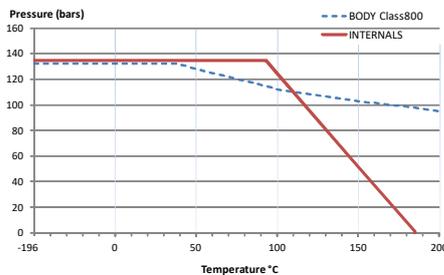
- Three pieces
- Full bore
- Soft seat
- Unidirectional
- Anti Blow out proof stem
- Autoadjustable packing
- Anti static device
- Self-cavity pressure relief
- Allows in-line maintenance
- Degreased
- Cryogenic

Standards

- Top flange ISO 5211
- Socket-welding ends B16.11
- Design B16.34
- Testing API 598, BS 6755-1
- Materials according to NACE MR0175

Official approvals

- PED 2014/68/EU
- ATEX 2014/34/EU
- TA-LUFT VDI 2440
- CERTIFICATE FIRE SAFE
- SIL 3 CAPABLE
- ISO 15848-1
- BS 6364



PEKOS GROUP CERTIFICATES:

ISO 9001: 2015 / 2014/68/EU /API-6D



DIMENSIONS & Technical information

NPS	CL	D	L	E	A	B	C	F	H	G	V	X	Y	Z	n x d	ISO 5211	Torque	MAST	Weight
1/4"	800	11	76	-	14,5	19	9,5	31	145	331	10	5,5	8	10	- x -	F03	15	32	1
3/8"	800	11	76	-	18	19	9,5	31	145	331	10	5,5	8	10	- x -	F03	15	32	1
1/2"	800	15	80	-	22	21	9,5	33	145	333	10	5,5	8	10	- x -	F03	20	32	1
3/4"	800	21	100	-	27,5	28	12,5	39	180	349	12	7,5	14	20	- x -	F04	30	65	2
1"	800	25	111	-	34	37	12,5	38	180	348	12	7,5	14	20	- x -	F04	42	65	3
1 1/4"	800	32	120	-	43	44	12,5	44	233	353	15	9	21	28	- x -	F05	50	123	4
1 1/2"	800	38	140	-	49	51	12,5	47	233	356	15	9	21	28	- x -	F05	59	123	6

** Depending on service conditions.

* Dimensions are in mm. * Torque & MAST are in Nm * Weight is in Kilograms

* Torque values have been measured ΔP at maximum rating at room temperature

