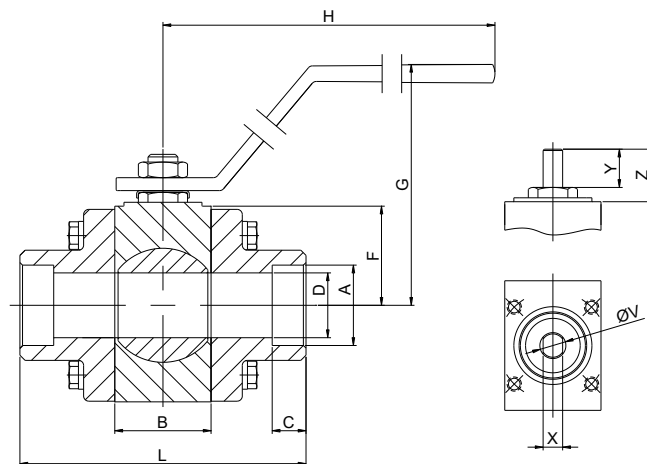
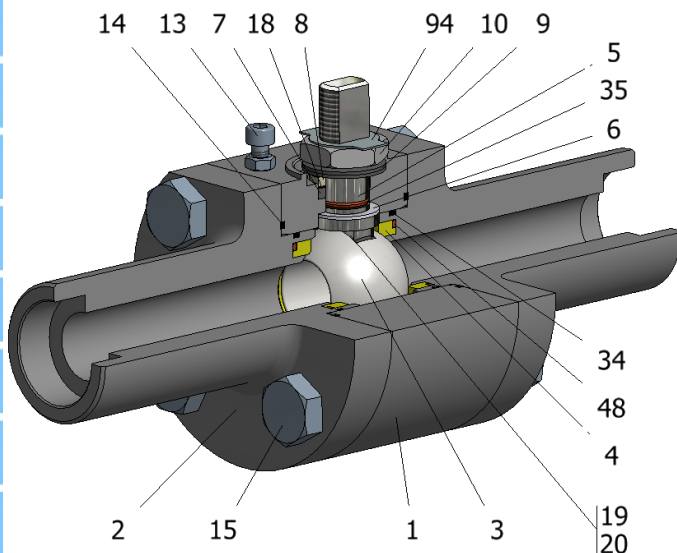




Position	Description	Material
01	Body 1	C.S. A350 LF2/A-105
02	Body 2	C.S. A350 LF2/A-105
03	Ball	A182 F316/316L
04	Seat	DEVLO V
05	Stem	S.S. AISI 316/316L
06	Stem seal	PEEK
07	Stem packing	Graphite
08	Gland packing	S.S. AISI 316
09	Spring washer	S.S. AISI 301
10	Stem nut	S.S. AISI 304
13	Cover bolt	S.S. (316)
14	Body seal 1	Graphite
15	Body bolt	A320 L7M
16	Handle	WCB
18	Thrust washer	PTFE (modified)+CG
19	Spring	S.S. AISI 316
20	Antistatic ball	S.S. AISI 316
34	Body seal 2	FKM
35	Stem O ring	FKM
48	O ring spring	FKM
94	Stop washer	S.S. AISI 304

General features

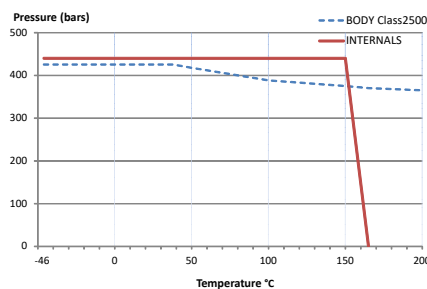
Floating ball
Three pieces
Full bore
Soft seat
Bidirectional
Anti Blow out proof stem
Autoadjustable packing
Anti static device
Self-cavity pressure relief

Standards

Top flange ISO 5211
Socket-welding ends B16.11
Face to face ANSI B16.10
Materials according to NACE
MR0175

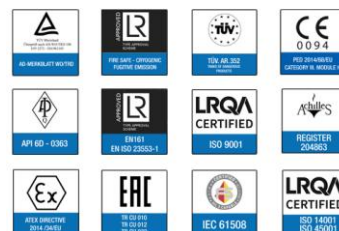
Official approvals

PED 2014/68/EU
ATEX 2014/34/EU
CERTIFICATE FIRE SAFE
SIL 3 CAPABLE



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"	2500	11,1	216	-	11	34	9,5	31	180	98	12	7,5	10	14	- x -	F03	14	34	4
3/8"	2500	11,1	216	-	11	34	9,5	31	180	98	12	7,5	10	14	- x -	F03	14	34	4
1/2"	2500	11,1	216	-	22	34	9,5	31	180	98	12	7,5	10	14	- x -	F03	14	34	4
3/4"	2500	15,5	229	-	28	37	12,5	41	180	108	12	7,5	11	12	- x -	F04	29	34	6
1"	2500	21	254	-	34	44	12,5	46	220	109	15	9	17	21	- x -	F05	55	65	8

** 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