

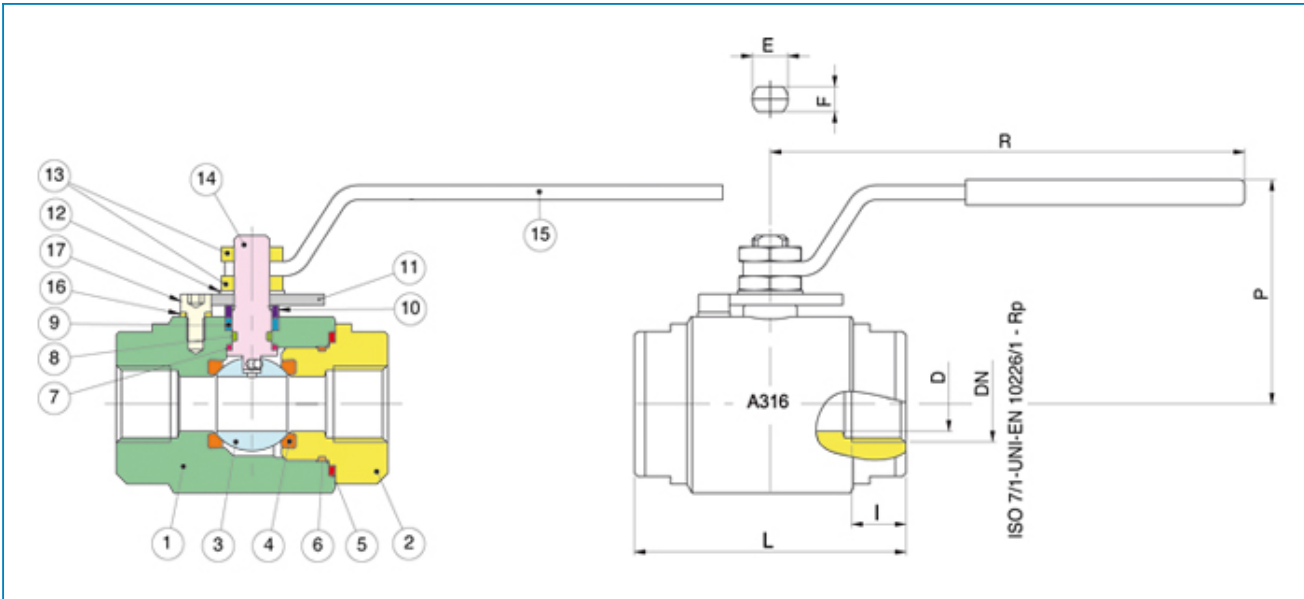
**NEW**



**Serie HIGH PRESSURE BALL VALVE**

**Articolo 709001 STAINLESS STEEL (ANSI 316)  
709101 CARBON STEEL (A105)**

- Bar stock ANSI class 800 ball valve.
- Full port sizes 1/4" to 2".
  - Threaded FNPT.
  - Temperature range to 366°F.
  - Vacuum rating 10-3 Torr.
  - Antistatic device.



N POS	PART NAME	MATERIAL 709001	MATERIAL 709101	N PCS
1	BODY	A182-F316	ASTM-A105	1
2	END CONNECTION	A182-F316	ASTM-A105	1
3	BALL	A182-F316	A182-F316	1
4	BALL SEAT	P.T.F.E.+fiberglass	P.T.F.E.+fiberglass	2
5	BODY SEAT	P.T.F.E.+carbografito	P.T.F.E.+carbografito	1
6	O-RING	FKM (VITON®)	FKM (VITON®)	1
7	THRUST WASHER	P.T.F.E.+carbografito	P.T.F.E.+carbografito	1
8	O-RING	FKM (VITON®)	FKM (VITON®)	1
9	STEM SEAT	P.T.F.E.+carbografito	P.T.F.E.+carbografito	1
10	BUSH	A182-F316	A182-F316	1
11	90° STOP	CARBON STEEL	CARBON STEEL	1
12	SPRING WASHER	CARBON STEEL	CARBON STEEL	2
13	NUT	CARBON STEEL	CARBON STEEL	2
14	STEM	A182-F316	A182-F316	1
15	HANDLE	CARBON STEEL	CARBON STEEL	1
16	WASHER	STAINLESS STEEL	STAINLESS STEEL	1
17	SCREW	STAINLESS STEEL	STAINLESS STEEL	1

MISURA SIZE	D	I	L	R	P	E	F	Cv	Lbs
1/4"	0,31	0,43	2,56	5,16	2,13	M8	0,20	6,28	1,54
3/8"	0,31	0,45	2,56	5,16	2,13	M8	0,20	6,28	1,48
1/2"	0,59	0,59	2,95	6,85	2,56	M10	0,28	18,95	2,12
3/4"	0,79	0,64	3,54	6,85	2,72	M10	0,28	34,30	3,42
1"	0,98	0,75	3,94	9,88	3,35	M12	0,31	50,00	5,18
1 1/4"	1,26	0,84	4,53	9,88	3,50	M12	0,31	103,49	7,05

1"1/2	1,57	0,84	5,12	12,64	4,13	M16	0,39	267,44	12,34
2"	1,97	1,01	5,91	12,64	4,45	M16	0,39	308,14	17,41