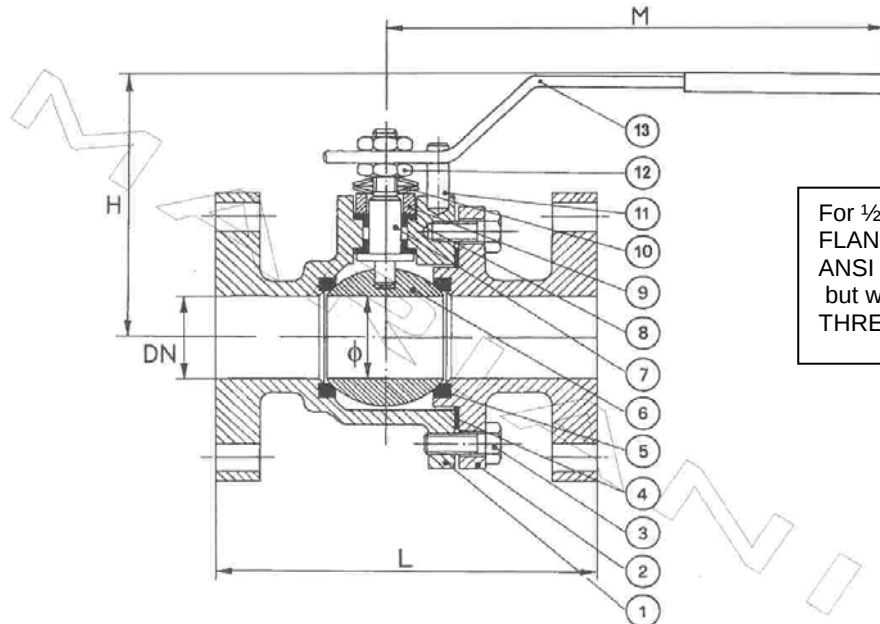


VALVOLA A SFERA - SPLIT BODY – PASSAGGIO TOTALE – NI/AL BRONZE - ANSI 150

BALL VALVE – SPLIT BODY – FULL BORE –NI/AL BRONZE – ANSI 150



**WORKING
PRESSURES**
W.O.G. NON SHOCK
350 p.s.i.

For ½" and ¾"
FLANGED ENDS
ANSI B16.5
but with holes
THREADED UNC 13

CONFORM TO: API STD 6FA / ISO 17292
FIRE SAFE DESIGN API 607 / BS 6755
LENGTH DIN 3202 F4/F5
MSS SP 110

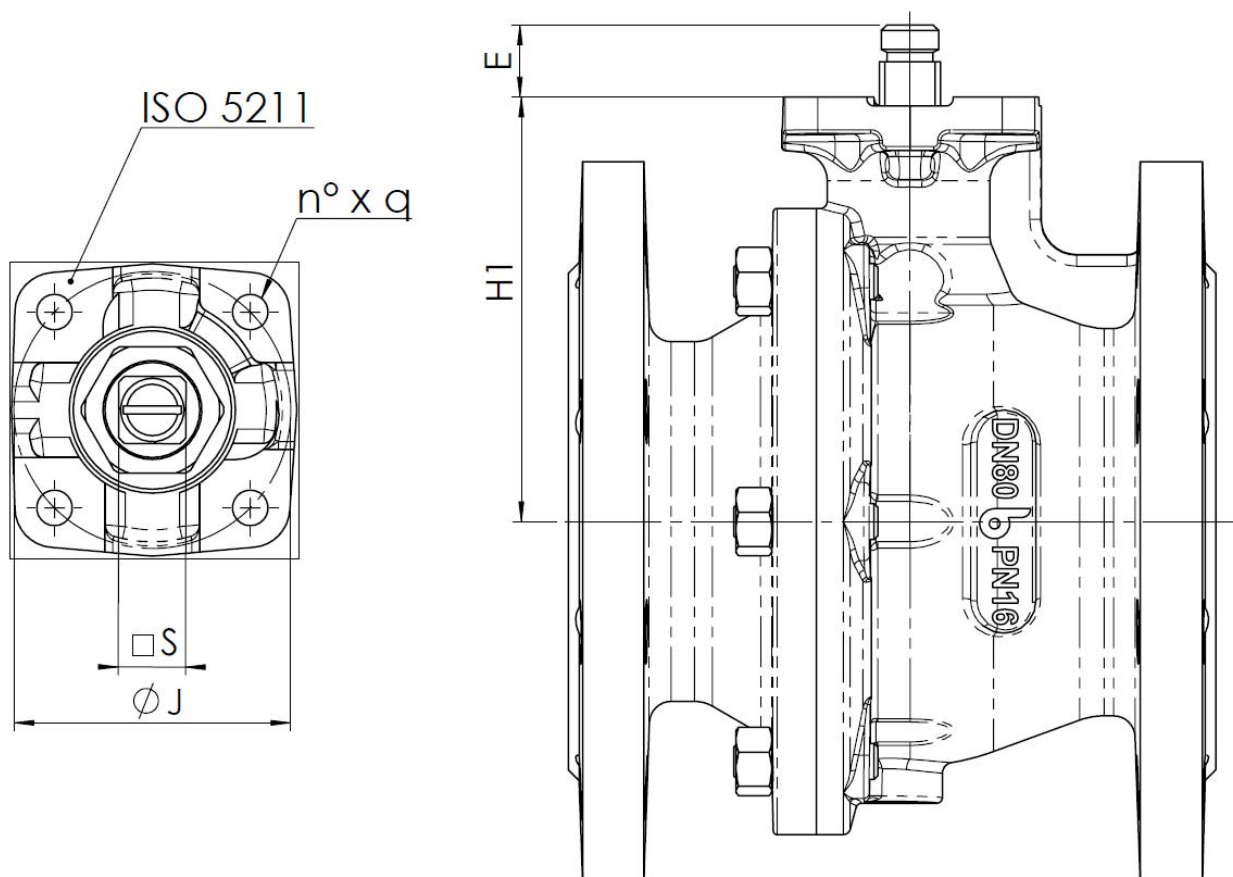
OPTIONAL FEATURES: 1) LOCKING DEVICE
2) EXTENDED WRENCH
3) MOUNTING PLATE DIN/ISO 5211
4) GEAR MANUAL OPERATOR
5) PNEUMATIC/ELECTRIC ACTUATOR

	DESCRIZIONE	DESCRIPTION	AL / BZ	AL / BZ - INOX	AL / BZ MONEL
1	CORPO	BODY	ASTM B148 C95800	ASTM B148 C95800	ASTM B148 C95800
2	FLANGIA	FLANGE	ASTM B148 C95800	ASTM B148 C95800	ASTM B148 C95800
3	TIRANTE	BOLTING	ASTM A182 F316	ASTM A182 F316	ASTM A182 F316
4	GUARNIZIONE	BODY SEAL	VITON	VITON	VITON
5	SEGGIO	SEAT	P.T.F.E.	P.T.F.E.	P.T.F.E.
6	SFERA	BALL	ASTM B148 C95800	ASTM A182 F316	MONEL
7	ASTA	STEM	ASTM B150 C63200	ASTM A182 F316	MONEL
8	SEDE ASTA	STEM SEAT	VITON	VITON	VITON
9	PREMISTOPPA	THRUST WASHER	ASTM B148 C95800	ASTM A182 F316	ASTM B148 C95800
10	MOLLE A TAZZA	SPRING DISCS	ASTM A182 F316	ASTM A182 F316	ASTM A182 F316
11	FERMO	STOP	ASTM A182 F316	ASTM A182 F316	ASTM A182 F316
12	DADI	NUTS	ASTM A194 Gr.8	ASTM A194 Gr.8	ASTM A194 Gr.8
13	LEVA	LEVER	ASTM A182 F316	ASTM A182 F316	ASTM A182 F316

FLANGED ENDS: ANSI B16.5 (ANSI B16.24 THICKNESS) 150 FF/RF or DIN 2501 PN 10-16

TYPE	ONE PIECE					TWO PIECE (SPLIT BODY)							
SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	
DN	15	20	25	32	40	50	65	80	100	120	150	200	
φ	15	20	25	32	39	50	63	76	94	120	144	190	
L	120	120	125	130	140	150	170	180	190	200	210	400	
M	130	130	170	170	220	220	284	284	360	447	560	1000	
H	85	85	95	100	118	125	152	166	180	225	242	320	
Kg	2.5	2.5	3.2	4.4	5.5	8.6	11.5	16.2	20	30	36	93	

ISO TOP WORK



Dimensioni attacco ISO / Topwork dimension (mm)												
DN	15	20	25	32	40	50	65	80	100	125	150	200
H1	50.5	52	59	64	78.5	87	95	118	132.5	165	182.5	230
E	11.5	11.5	14.5	14.5	17.5	17.5	17.5	20	20	24.5	24.5	30
ISO 5211	F04	F04	F04	F04	F05	F05	F05	F07	F07	F10	F10	F12
S	9	9	11	11	14	14	14	17	17	22	22	27
J	42	42	42	42	50	50	50	70	70	102	102	125
N x q	4 x 6	4 x 6	4 x 6	4 x 6	4 x 7	4 x 7	4 x 7	4 x 9	4 x 9	4 x 11	4 x 11	4 x 13
Momento torcente / Operating torque DP= 16 bar												
Nm	15	15	18	18	18	20	40	70	100	180	250	600

Per la corretta scelta del servo comando si consiglia di moltiplicare il momento torcente per il fattore di sicurezza **K= 1,5**

For the choice of the right actuator we recommend to multiply the operating torque by the safety factor **K=1,5**

Dimensioni in mm / Dimension in mm