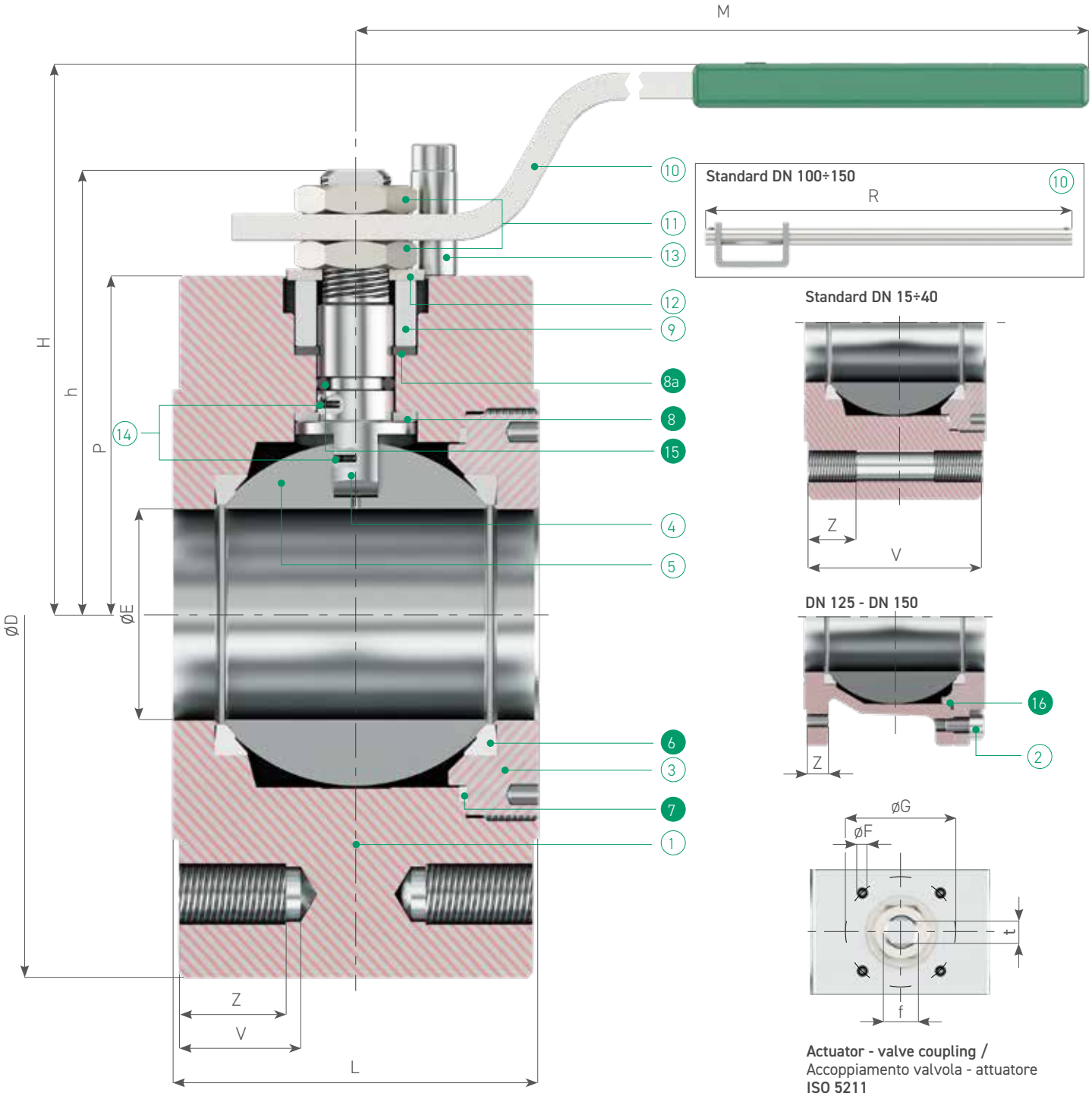
ALFA STANDARD

ALFA 10N/10NF ANSI 300

wafer type ball valve



Actuator - valve coupling /
Accoppiamento valvola - attuatore
ISO 5211

ALFA 10N/10NF
ANSI 300

Standard valve materials / Materiali costruzione valvola standard

		PART NAME PARTICOLARE	Q.TY Q.TA'	MATERIALS MATERIALI	
1		body corpo	1	ASTM A105 *	ASTM A479 316/316L **
2		screw vite	8	Cl. 8.8 Zinc.	A4-70 (AISI 316)
3		closure chiusura	1	ASTM A105 *	ASTM A479 316/316L **
4		stem stelo	1	ASTM A479 F6a (AISI 410)	ASTM A182 316/316L
5		ball sfera	1	ASTM A351 CF8	ASTM A351 CF8M
6		seats sedi	2	TFM	
7		body gasket guarnizione corpo	1	P.T.F.E./GRAPHOIL (DN ≥ 100)	
8		washer bussola	1	P.T.F.E.	
8a		stem gasket guarnizione stelo	2	GRAPHOIL	
9		gland premiguarnizione	1	Carbon steel Zinc Coated	Stainless Steel 316
10		lever leva	1	Carbon steel Zinc Coated	
11		stem nut dado stelo	2	Cl.8	A4-40 (AISI 316)
12		spring washer molla a tazza	2	51CrV4 Zinc Coated	AISI 316
13		stop device dispositivo di arresto	1	Cl. 8.8 Zinc Coated	AISI 316
14		antistatic device dispositivo antistatico	2	AISI 316	
15		stem o-ring o-ring stelo	1	VITON 75 Sh. A	
16		body o-ring (DN ≥100) o-ring corpo	1	P.T.F.E.	

* DN ≥ 125: ASTM A216 WCB
** DN ≥ 125: ASTM A351 CF8M

Spares parts / Parti di ricambio

DIMENSIONS / DIMENSIONI

ALFA 10N

DN	15	20	25	32	40	50	65	80	100
ø"	½"	¾"	1"	1¼"	1½"	2"	2½"	3"	4"
ø E	14	19	24	29	38	48	64	76	95
L	36	39	43	51	63	83	107	120	152
M/R	150/-	150/-	185/-	185/-	275/-	275/-	380/-	380/-	440/500
H	84	87	95	99	118	126	143	149	185
h	52	54	69	72	95	101	122	127	151
P	33	36	43	48	63	77	86	90	113
f/t	10/6	10/6	12/8	12/8	16/10	16/10	22/14	22/14	30/18
Kg.	1.7	2,3	3	4	7	11,8	17	26	46
ISO 5211	F03	F03	F03	F03	F05	F05	F07	F07	F10
ø F	M5	M5	M5	M5	M6	M6	M8	M8	M10
ø G	36	36	36	36	50	50	70	70	102
V	34*	37*	40*	60*	48*	32	38	35	40
Z	34*	37*	40*	60*	48*	24	28	26	30
ø D	96	118	124	133	156	165	189	209	254
N° FORI	4	4	4	4	4	8	8	8	8
ø FORO METR.	M14	M16	M16	M16	M20	M16	M20	M20	M20
ø FORO UNC	½"	⅝"	⅝"	⅝"	¾"	⅝"	¾"	¾"	¾"

ALFA 10NF

125	150
5"	6"
118	152
210	255
440/500	-/800
200	273
167	220
122	153
30/18	45/30
40	69
F10	F14
M10	M16
102	140
-	-
33	35
280	317,5
8	12
M20	M20
¾"	¾"

* Full threaded holes / Fori passanti filettati