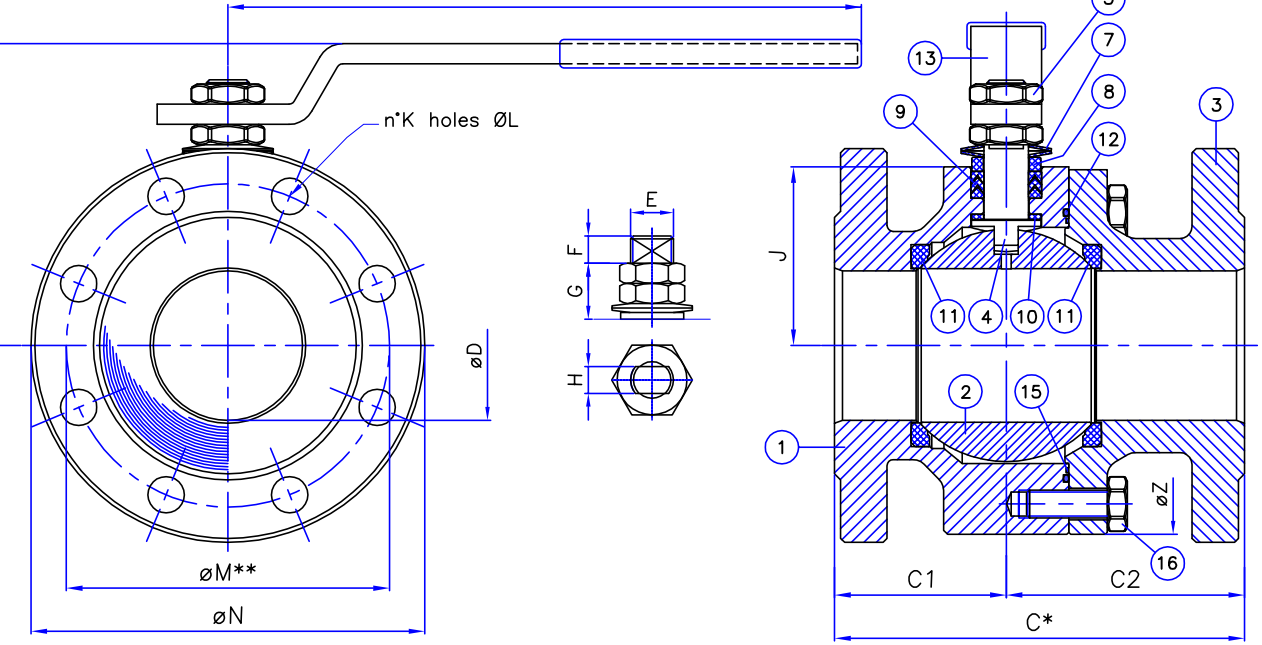
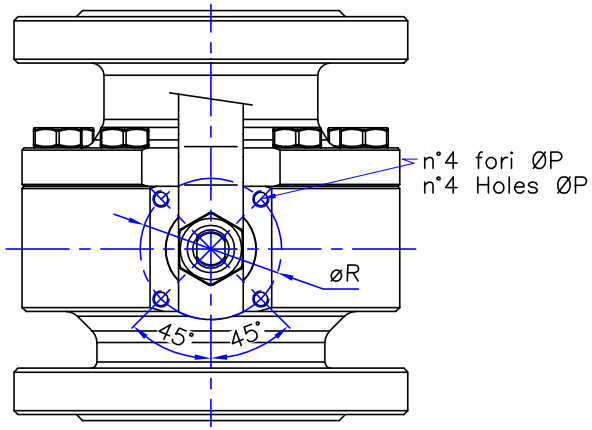


1	**Body**	C.S. ASTM A350 LF2	S.S. ASTM A351 CF8M or ASTM A479 316L	1
2	**Ball**	S.S. ASTM A351 CF8M or ASTM A479 316L	S.S. ASTM A351 CF8M or ASTM A479 316L	1
3	**Plug**	C.S. ASTM A350 LF2	S.S. ASTM A351 CF8M or ASTM A479 316L	1
4	**Stem**	Stainless steel AISI304	Stainless steel AISI316	1
5	**Nut**	Stainless steel A2	Stainless steel A2	2
6	**Stop pin**	E.N.P. Carbon steel	Stainless steel AISI 303	1
7	**Belleville springs**	E.N.P. Carbon steel	E.N.P. Carbon steel	2
8	**Stuffing box**	E.N.P. Carbon steel	Stainless steel AISI316	1
9*	**Gland packing**	R-PTFE	R-PTFE	1
10*	**Stem seal ring**	R-PTFE	R-PTFE	1
11*	**Seat**	R-PTFE	R-PTFE	2
12*	**O-ring**	NBR	VITON	1
13	**Hand lever**	Fe 360 B zinc plated	Stainless steel AISI 304	1
14	**Anti-static device**	Stainless steel AISI 316	Stainless steel AISI 316	2
15*	**Gasket**	R-PTFE	R-PTFE	1
16	**Screw / *Nut*** (**)	Carbon steel 8.8 / 6S	Stainless steel A2 / A2	4÷8

* Spare parts suggested

** On request: for Carbon steel configuration ASTM A193 B7 / ASTM A194 gr 2H
for Stainless steel configuration ASTM A193 B8M / ASTM A194 gr 8M



DIAM - *SIZE*													ANSI 300							PESO *WEIGHT*
mm	ins	A	B	C	C1	C2	øD	E	F	G	H	J	K	ØL	ØM	ØN	ØP	ØR	ISO	(kg)
15	1/2	125	58	140	70	70	15	10	7	8	6	33	4	15,9	66,7	95	M5	36	F03	4,2
20	3/4	125	63	152	76	76	19	10	7	8	6	38	4	19	82,6	115	M5	36	F03	5
25	1	165	87	165	82,5	82,5	24	12	8	13	8	45	4	19	88,9	125	M5	42	F04	8,1
32	1 1/4	165	87	178	89	89	31	12	10	16	8	50	4	19	98,4	135	M5	42	F04	10,5
40	1 1/2	240	102	190	84	106	38	16	10	20	10	55	4	22,3	114,3	155	M6	50	F05	13,2
50	2	240	112	216	105,5	110,5	49	16	10	20	10	64	8	19	127	165	M6	50	F05	17,8
65	2 1/2	310	138	241	120,5	120,5	64	22	14	28	14	79	8	22,3	149,2	190	M8	70	F07	30,5
80	3	310	147	283	141,5	141,5	75	22	14	28	14	89	8	22,3	168,3	210	M8	70	F07	37,4
100	4	476	147	305	152,5	152,5	101	30	18	30	18	98	8	22,3	200	255	M8	70	F07	61,1
125	5	476	184	381	117	264	118	30	18	30	18	112	8	22,3	235	280	M10	102	F10	73,3
150	6	476	253	403	201,5	201,5	151	42	20	42	28	142	12	22,3	269,9	320	M12	125	F12	99
200	8	520	294	502	251	251	202	48	20	48	32	181	12	25,4	330,2	380	M14	140	F14	233

Misura in accordo alla ASME B16.10 ANSI300 "Long Pattern"
Misura in accordo alla ASME B16.5 ANSI300

ENTION:
Dimension according to ASME B16.10 ANSI300 "Long Pattern"
Dimension according to ASME B16.5 ANSI300

SEMILAVORATO / SEMIFINISHED //	PESO (Kg) //	02	UPDATED SCREW MATERIALS — 16/06/17 — Luciani G.
MATERIALE / MATERIAL	TRATT. SUPERF. / TERMICO //	00	EMISSIONE / EMISSION — 29/03/17 — Pollastri R.
		I.M.	RIF.MODIFICA/REF.MODIFICATION — DATA / DATE — FIRMA/SIGNATURE

A3 — SCALA/SCALE: xx

SMUSSI NON QUOTATI BEVELS NOT DIMENS. 0,5x45° — RACCORDI NON QUOTATI RADIUS NOT DIMENSIONED R1

DENOMINAZIONE / DENOMINATION: OVERALL DIMENSIONS + SECTION

COMPLESSIVO / ASSEMBLY: BV S30 ANSI 300 – by Bar

SIRCA INTERNATIONAL S.P.A.
20060 Trezzano Rosa (MI) ITALY
Via Trieste, 8
Tel. (02) 92010204
Fax (02) 92010216

DISEGNATO / DRN: Luciani G. — DATA / DATE: 16/06/17

CONTROLLATO / CKD — DATA / DATE

N° DISEGNO / DRAWING N°: S–S30–002 — I.M.: 02

DISEGNO DI PROPRIETA' DI SIRCA INTERNATIONAL S.p.a. – E' VIETATA LA RIPRODUZIONE SENZA AUTORIZZAZIONE / The exclusive owner of this drawing is Sirca International S.p.a company – Any reproduction of the same, without authorisation is forbidden.