
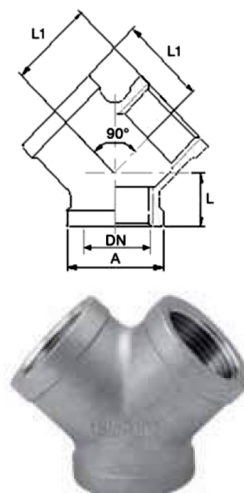




## DEVIAZIONE A Y

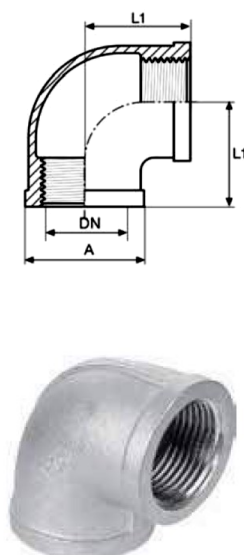
**MATERIAL: AISI 316 / W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

DN	DN inch	A mm	L mm	L1 mm	 g
6	1/8"	17	10	17	40
8	1/4"	21	13	19	64
10	3/8"	25	14	23	100
15	1/2"	29	18	27	128
20	3/4"	35	20	32	193
25	1"	43	23	38	323
32	1 1/4"	52	28	46	485
40	1 1/2"	58	30	48	565
50	2"	71	34	57	890





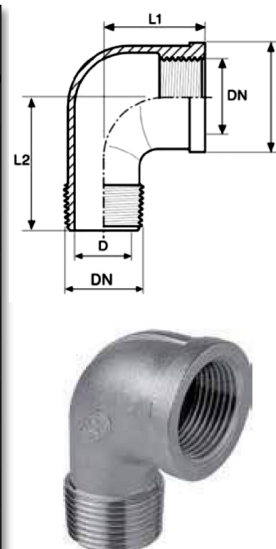
## GOMITO 90° FF

DN	DN inch	A mm	L1 mm	 g	
6	1/8"	17	19	39	10
8	1/4"	21,3	21	61	10
10	3/8"	23,5	21,3	68	10
15	1/2"	29	27	102	10
20	3/4"	36	33	164	10
25	1"	43	38	264	10
32	1 1/4"	52	45	413	5
40	1 1/2"	58	50	521	5
50	2"	71,5	57	808	5
65	2 1/2"	87	69,7	1183	4
80	3"	99,5	77	1504	1
100	4"	126	98,2	2714	1





## GOMITO 90° MF

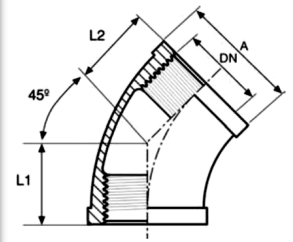
DN	DN inch	A mm	L1 mm	L2 mm	D mm	 g	
6	1/8"	17	19	25	5,5	26	10
8	1/4"	21	21	28,3	7,6	40	10
10	3/8"	25	25	32	10	73	10
15	1/2"	29	28	42	12,7	94	10
20	3/4"	35	33	50,5	17,7	167	10
25	1"	43	38	52	24,8	231	10
32	1 1/4"	52	45	60	33	429	5
40	1 1/2"	58,8	50	65	38	473	5
50	2"	71,7	58	74	48,7	760	5
65	2 1/2"	86,2	69	101	62	1286	4
80	3"	100	77	114,5	74,5	1925	1
100	4"	126,5	97	146,5	100	3100	1





# GOMITO 45° FF

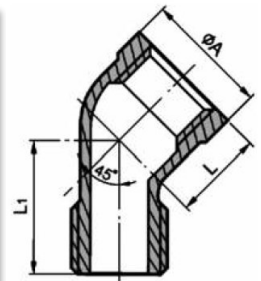
**MATERIAL: AISI 316 / W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

DN	DN inch	A mm	L1 mm	L2 mm	 g	
6	1/8"	18	18	18	36	10
8	1/4"	21	17	17	50	10
10	3/8"	25	20	20	87	10
15	1/2"	29,5	22	22	105	10
20	3/4"	35,6	25	25	147	10
25	1"	43	28	28	246	10
32	1 1/4"	52,4	33	33	347	5
40	1 1/2"	58	36	36	416	5
50	2"	72	43	43	673	5
65	2 1/2"	87	49	49	948	4
80	3"	100	55	55	1232	1
100	4"	125,5	64	64	3156	1





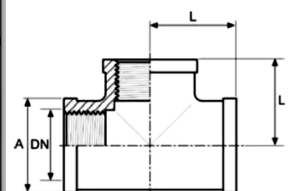
# GOMITO 45° MF

DN	DN inch	A mm	L mm	L1 mm	 g	
6	1/8"	17	16	21	24	10
8	1/4"	21	17	23	42	10
10	3/8"	25	19	27	63	10
15	1/2"	29	21	31	87	10
20	3/4"	35	25	36	135	10
25	1"	43	29	42	230	10
32	1 1/4"	52	34	49	360	5
40	1 1/2"	58	37	51	422	5
50	2"	71	42	59	710	5
65	2 1/2"	88	49	71	1210	4
80	3"	101	54	79	1670	2
100	4"	129	65	96	2860	1





# TEE NORMALE

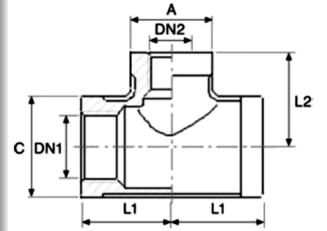
DN	DN inch	A mm	L mm	 g	
6	1/8"	17	19	56	10
8	1/4"	21,3	21	82	10
10	3/8"	23,5	23,6	105	10
15	1/2"	30	28	156	10
20	3/4"	35	33	229	10
25	1"	43	38	369	10
32	1 1/4"	52	45	558	5
40	1 1/2"	58,5	50	702	5
50	2"	71,5	58	1082	5
65	2 1/2"	87	70	1517	2
80	3"	100	78,5	1856	2
100	4"	125	97	3170	1





# TEE RIDOTTO

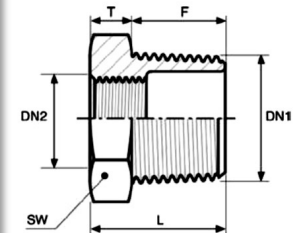
**MATERIAL: AISI 316 / W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

DN1 inch	DN2 inch	A mm	C mm	L1 mm	L2 mm		
1/4"	1/8"	17	21	18	19	66	10
3/8"	1/4"	21	23	20	22	70	10
1/2"	3/8"	23,5	29	26	25	116	10
3/4"	1/2"	30	37	30	32	230	10
1"	1/2"	30,5	44	32	33,4	307	10
1"	3/4"	35,8	44	35	35	324	10
1 1/4"	1/2"	28,8	51,4	34	38	330	5
1 1/4"	3/4"	35,8	51,4	38	40	376	5
1 1/4"	1"	43,3	51,4	40	42	426	5
1 1/2"	1/2"	28,8	57,9	35	42	420	5
1 1/2"	3/4"	35,8	57,9	38	43	467	5
1 1/2"	1"	43,3	57,9	41	45	517	5
1 1/2"	1 1/4"	51,4	57,9	45	48	579	5
2"	1/2"	28,8	71	38	48	593	5
2"	3/4"	35,8	71	41	49	662	5
2"	1"	43,3	71	44	51	740	5
2"	1 1/4"	51,4	71	48	54	785	5
2"	1 1/2"	57,9	71	52	55	872	5



# RIDUZIONE MF

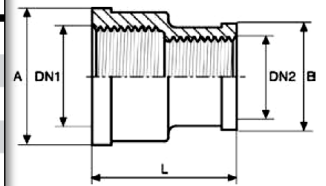
DN1 inch	DN2 inch	L mm	T mm	F mm	SW mm		
1/4"	1/8"	15,2	4,4	10,8	16	10	10
3/8"	1/8"	16,5	4,1	12,4	18	19	10
3/8"	1/4"	16,5	4,6	11,9	18	14	10
1/2"	1/4"	21	5,4	15,6	26	40	10
1/2"	3/8"	21	5,6	15,4	26	34	10
3/4"	1/4"	24	6,4	17,6	30	71	10
3/4"	3/8"	24	6,6	17,4	30	65	10
3/4"	1/2"	24	6,5	17,5	30	54	10
1"	1/2"	27	7,3	19,7	35	99	10
1"	3/4"	27	7,3	19,7	35	77	10
1 1/4"	1/2"	30	8,1	21,9	45	197	5
1 1/4"	3/4"	30	8,1	21,9	45	183	5
1 1/4"	1"	30	8,1	21,9	45	150	5
1 1/2"	1/2"	38	12,2	25,8	52	312	5
1 1/2"	3/4"	38	12,2	25,8	52	303	5
1 1/2"	1"	38	12,2	25,8	52	292	5
1 1/2"	1 1/4"	38	12,2	25,8	52	202	5
2"	1"	36	11,2	24,8	63	382	5
2"	1 1/4"	36	11,2	24,8	63	360	5
2"	1 1/2"	36	11,2	24,8	63	296	5
2 1/2"	1"	45	14,1	30,9	81	855	5
2 1/2"	1 1/4"	45	14,1	30,9	81	796	5
2 1/2"	1 1/2"	45	14,1	30,9	81	753	5
2 1/2"	2"	45	14,1	30,9	81	630	5
3"	2"	47	14	33	95	1041	2
3"	2 1/2"	47	14	33	95	767	2
4"	2"	52	12	40	120	1993	2
4"	2 1/2"	52	12	40	120	1631	2
4"	3"	52	12	40	120	1493	2



# MANICOTTO RIDOTTO

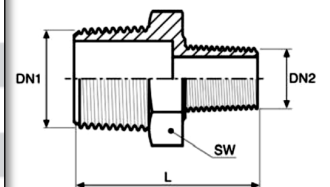
**MATERIAL: AISI 316 / W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

DN1 inch	DN2 inch	A mm	B mm	L mm	g	
1/4"	1/8"	21,5	19	26	31	10
3/8"	1/4"	26	21,5	29	53	10
1/2"	3/8"	29	22,4	34	70	10
3/4"	1/2"	37	28,1	37	116	10
1"	1/2"	43	29,4	42	154	10
1"	3/4"	43	32	42	148	10
1 1/4"	1/2"	52	29	48	230	10
1 1/4"	3/4"	52	35	48	234	5
1 1/4"	1"	52,5	39	52	230	5
1 1/2"	1"	59	43,5	53	292	5
1 1/2"	1 1/4"	59	50	53	298	5
2"	1"	72	43	56	456	5
2"	1 1/4"	72	52	56	430	5
2"	1 1/2"	72	56,7	57	452	5





# VITE DOPPIA RIDOTTA

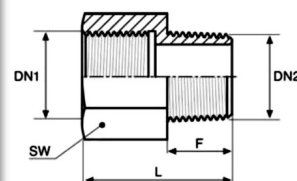
DN1 inch	DN2 inch	L mm	SW mm	g	
1/4"	1/8"	34	18	29	10
3/8"	1/8"	35	21	43	10
3/8"	1/4"	35,5	21	42	10
1/2"	1/4"	34	26	53	10
1/2"	3/8"	41	26	63	10
3/4"	1/4"	37	30	70	10
3/4"	3/8"	37	30	75	10
3/4"	1/2"	45	30	105	10
1"	1/2"	44,2	35	115	10
1"	3/4"	50	37	146	10
1 1/4"	1/2"	48	46	199	5
1 1/4"	3/4"	52	46	219	5
1 1/4"	1"	54	46	227	5
1 1/2"	3/4"	53	50	250	5
1 1/2"	1"	53	50	242	5
1 1/2"	1 1/4"	59	51,5	311	5
2"	1"	57	63	361	5
2"	1 1/4"	58	63	379	5
2"	1 1/2"	65,4	64	432	5
2 1/2"	1"	63	80	700	5
2 1/2"	1 1/4"	66	80	730	5
2 1/2"	1 1/2"	66	80	739	5
2 1/2"	2"	77	76,3	934	5
3"	2"	74	95	1069	2
3"	2 1/2"	84	92,5	1381	2
4"	2"	82	125	1754	2
4"	2 1/2"	82	125	1750	2
4"	3"	94	117,4	2200	2





# MANICOTTO MF (PROLUNGA)

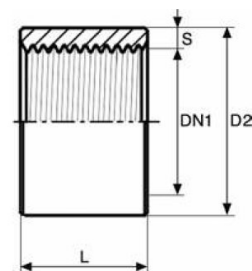
**MATERIAL: AISI 316 / W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

DN1 inch	DN2 inch	L mm	F mm	SW mm		
1/4"	1/8"	27	10,8	17	23	10
1/4"	1/4"	28,5	12	17	26	10
3/8"	1/4"	30,5	11,9	21	38	10
3/8"	3/8"	31	12,3	21	43	10
1/2"	3/8"	34,5	12,3	26	64	10
1/2"	1/2"	37,5	14,6	26	73	10
3/4"	1/2"	38,5	15,6	32	102	10
3/4"	3/4"	41	17,5	32	280	10
1"	3/4"	44	17,5	38	127	10
1"	1"	46	20,1	38	300	5
1 1/4"	1"	47	20	50	240	5
1 1/4"	1 1/4"	49	22	50	389	5
1 1/2"	1 1/4"	50	22,3	54	263	5
1 1/2"	1 1/2"	51	23,5	54	400	5
2"	1 1/2"	54	23,1	68	533	5
2"	2"	57	26,5	68	537	5





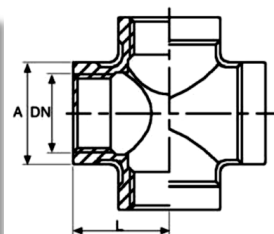
# MEZZO MANICOTTO

DN	DN1 inch	D2 mm	L mm	S mm		
6	1/8"	15	8	2,35	7	10
8	1/4"	18,5	11	2,4	12	10
10	3/8"	21,3	12	2,05	14	10
15	1/2"	26,6	15	2,65	26	10
20	3/4"	31,8	17	2,55	36	10
25	1"	39,5	20	3,05	64	10
32	1 1/4"	48,3	22	3,05	88	5
40	1 1/2"	54,5	22	3,1	105	5
50	2"	66,2	26	2,95	164	5
65	2 1/2"	82	30	4,5	245	1
80	3"	95	34	3,05	312	1
100	4"	121,4	40	3,55	630	1





# CROCE FEMMINA

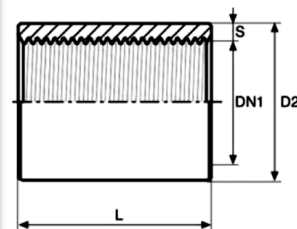
DN	DN inch	A mm	L mm		
6	1/8"	15,2	17	38	10
8	1/4"	19,7	18,5	72	10
10	3/8"	23,3	22,9	103	10
15	1/2"	28	26,8	144	10
20	3/4"	34,8	32	249	10
25	1"	43,6	37,5	435	10
32	1 1/4"	53	45,9	701	5
40	1 1/2"	58	47,6	754	5
50	2"	71	58	1258	2
65	2 1/2"	87	69	1770	2
80	3"	99	77	2031	1
100	4"	125	97	3490	1



# MANICOTTO



**MATERIAL: AISI 304 - AISI 316 / W.1.4307 - W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

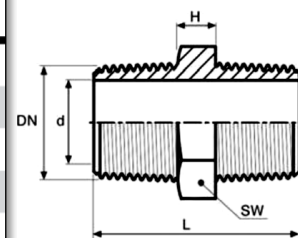
DN	DN1 inch	D2 mm	L mm	S mm		
6	1/8"	15	17	2,35	15	10
8	1/4"	18,5	25	2,4	30	10
10	3/8"	21,3	26	2,05	34	10
15	1/2"	26,6	34	2,65	68	10
20	3/4"	31,8	36	2,55	83	10
25	1"	39,5	43	3,05	137	10
32	1 1/4"	48,3	48	3,05	226	5
40	1 1/2"	54,5	48	3,1	266	5
50	2"	66,2	56	2,95	352	5
65	2 1/2"	82	65	4,5	530	1
80	3"	95	71	3,05	650	1
100	4"	121,4	83	3,55	1305	1





# VITE DOPPIA

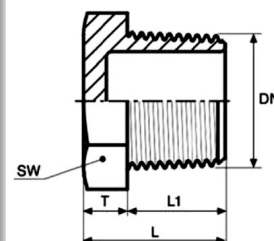
**MATERIAL: AISI 316 / W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

DN	DN inch	L mm	H mm	d mm	SW mm		
6	1/8"	23,6	5,9	4,3	12	12	10
8	1/4"	27,8	5,8	7	16	22	10
10	3/8"	28	3,6	9,4	19	39	10
15	1/2"	34	4,3	13,7	21,6	50	10
20	3/4"	40	7	19	30	84	10
25	1"	46	6,9	25,5	36	120	10
32	1 1/4"	52,5	9,5	32	46	230	5
40	1 1/2"	54	9,7	38,5	50	261	5
50	2"	62	13,2	50,2	64,5	399	5
65	2 1/2"	70	13	63,8	79,5	698	2
80	3"	78,4	15	77	90	898	2
100	4"	94	17,6	102	120	1192	1



# TAPPO MASCHIO TESTA ESAGONALE

DN	DN inch	L mm	L1 mm	T mm	SW mm		
6	1/8"	17	8,5	8,5	12	12	10
8	1/4"	17,5	12,5	5	16	20	10
10	3/8"	18	12	6	20	36	10
15	1/2"	25	16,5	8,5	24	51	10
20	3/4"	26	17,5	8,5	30	76	10
25	1"	29	20,5	8,5	38	119	10
32	1 1/4"	35	26,5	8,5	46	195	5
40	1 1/2"	38	26,5	11,5	52	297	5
50	2"	39	27,5	11,5	65	432	5
65	2 1/2"	44	30,5	13,5	81	806	3
80	3"	54	40,5	13,5	94	1164	2
100	4"	55	40,5	14,5	119	1961	2





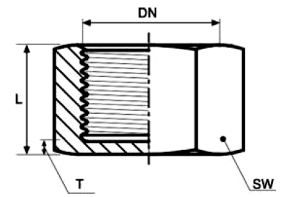
# CALOTTA ESAGONALE

**MATERIAL: AISI 316 / W.1.4307 - W. 1.4401**



**THREAD: EN 10226-1 (ex ISO 7/1)**

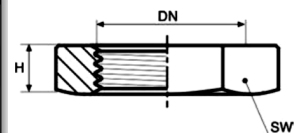
**RATING: 150 PSI - PN10**

DN	DN inch	L mm	T mm	SW mm		
6	1/8"	14	3	15	12	10
8	1/4"	18	3	18	21	10
10	3/8"	19	3	21	32	10
15	1/2"	21	3	27	58	10
20	3/4"	24	4	30	67	10
25	1"	25	4	38	116	10
32	1 1/4"	28	4,5	50	231	5
40	1 1/2"	28	4,5	55	254	5
50	2"	34	4	70	506	5
65	2 1/2"	40	6,5	92	1207	2
80	3"	45	6	109	1925	2
100	4"	50	6	132	2693	1





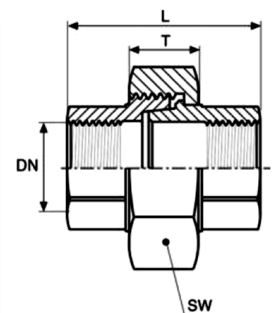
# CONTRO DADO

DN	DN inch	H mm	SW mm		
6	1/8"	6,2	14	18	10
8	1/4"	7	23	19	10
10	3/8"	8	26	22	10
15	1/2"	10	31	39	10
20	3/4"	11	37	56	10
25	1"	10	46	79	10
32	1 1/4"	11	55	110	5
40	1 1/2"	12	63	154	5
50	2"	13	76	227	5
65	2 1/2"	16	95	450	1
80	3"	19	105	575	1
100	4"	20	131	775	1





# GIUNTO A 3 PEZZI FF

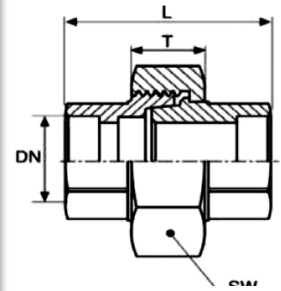
DN	DN inch	L mm	T mm	SW mm		
6	1/8"	29	13,5	25	54	10
8	1/4"	37,5	13,5	30	101	10
10	3/8"	38	15,5	35	128	10
15	1/2"	42	17	42	198	10
20	3/4"	49	19	47	275	10
25	1"	48	20,5	53	314	10
32	1 1/4"	59	23	71	737	5
40	1 1/2"	65	26	77	815	5
50	2"	69	28,5	92	1221	5
65	2 1/2"	80	28,5	112	1879	2
80	3"	88	30	126	2591	1
100	4"	108	38	157	4340	1





## GIUNTO A 3 PEZZI A SALDARE A TASCA

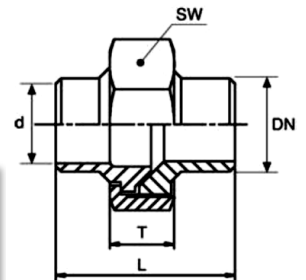
**MATERIAL: AISI 316 / W.1.4307 - W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

DN	DN inch/mm	L mm	T mm	SW mm		
6	1/8" - 11	29	13,5	25	50	10
8	1/4" - 14,4	37,5	13,5	30	98	10
10	3/8" - 17,8	38	15,5	35	121	10
15	1/2" - 22	42	17	42	199	10
20	3/4" - 27,4	50,4	19	47	265	10
25	1" - 34,1	48	20,5	53	301	10
32	1 1/4" - 42,9	59	23	71	721	5
40	1 1/2" - 48,9	65	26	78	799	5
50	2" - 61,4	69	28,5	92	1200	1
65	2 1/2" - 74,1	80	28,5	112	1868	1
80	3" - 90,1	88	30	127	2561	1





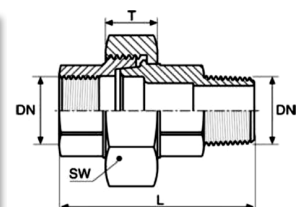
## GIUNTO A 3 PEZZI A SALDARE DI TESTA

DN inch	d mm	L mm	T mm	SW mm		
3/8"	12,7	38	15,5	35	104	10
1/2"	16,7	42	17	42	173	10
3/4"	21,5	50,4	19	47	233	10
1"	26,5	48	20,5	53	329	10
1 1/4"	35,8	59	23	71	635	5
1 1/2"	42	64	26	78	668	5
2"	53,3	69	28,5	92	1039	1



## GIUNTO A 3 PEZZI MF

DN	DN inch	L mm	T mm	SW mm		
6	1/8"	40	13,5	25	59	10
8	1/4"	50	13,5	30	108	10
10	3/8"	50	15,5	35	133	10
15	1/2"	58	17	42	230	10
20	3/4"	67	19	47	332	10
25	1"	68,3	20,5	53	403	10
32	1 1/4"	83	23	71	865	5
40	1 1/2"	86,3	26	78	978	5
50	2"	94	28,5	92	1509	5
65	2 1/2"	113,3	28,5	112	2457	2
80	3"	127	30	126	3450	1
100	4"	154,5	38	157	5720	1





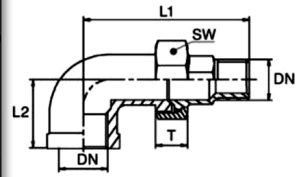
## BOCCHETTONE CURVO MF

MATERIAL: AISI 316 / W.1.4307 - W. 1.4401



THREAD: EN 10226-1 (ex ISO 7/1)

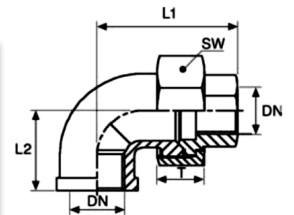
RATING: 150 PSI - PN10

DN	DN inch	L1 mm	L2 mm	T mm	SW mm		
8	1/4"	58,6	21	13,5	30	147	10
10	3/8"	61	25	15,5	35	187	10
15	1/2"	71	28	17	42	269	10
20	3/4"	78,7	33	19	47	409	10
25	1"	88,4	38	20,5	53	602	10
32	1 1/4"	102,9	45	23	71	1142	5
40	1 1/2"	110,3	50	26	77	1315	3
50	2"	119,4	58	28,5	92	1992	2





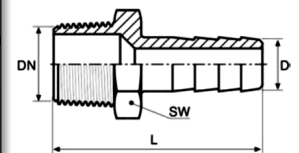
## BOCCHETTONE CURVO FF

DN	DN inch	L1 mm	L2 mm	T mm	SW mm		
8	1/4"	46,2	21	13,5	30	139	10
10	3/8"	49	25	15,5	35	164	10
15	1/2"	56	28	17	42	266	10
20	3/4"	62,7	33	19	47	364	10
25	1"	68	38	20,5	53	598	10
32	1 1/4"	79,5	45	23	71	1009	5
40	1 1/2"	88	50	26	78	1181	5
50	2"	93,8	58	28,5	92	1847	2





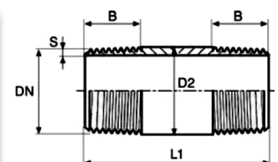
## PORTAGOMMA M

DN	DN inch	D mm	L mm	SW mm		
6	1/8"	7	45	12,5	15	10
8	1/4"	9	47	16,5	31	10
10	3/8"	11	55	20	41	10
15	1/2"	13	64	23,5	71	10
20	3/4"	16	68	31	118	10
25	1"	25	71	38,5	235	5
32	1 1/4"	33	80	46	267	5
40	1 1/2"	39	95	52	428	5
50	2"	51	105	62	666	5




## VITE DI ALLUNGAMENTO (BARILOTTO) DA TUBO SALDATO

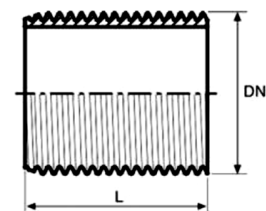
DN	DN inch	D2 mm	S mm	L1 mm	B mm		
6	1/8"	10,3	2	35	10	13	10
8	1/4"	13,7	2,3	40	10	20	10
10	3/8"	17,2	2,3	40	10	27	10
15	1/2"	21,3	2,6	60	13	61	10
20	3/4"	26,9	2,6	60	15	71	10
25	1"	33,7	3,2	60	17	110	10
32	1 1/4"	42,4	3,2	80	19	190	8
40	1 1/2"	48,3	3,2	80	19	220	8
50	2"	60,3	3,6	100	23	400	6
65	2 1/2"	76,1	3,6	100	27	490	6
80	3"	88,9	4	120	30	770	6
100	4"	114,3	4,5	120	36	900	6





# NIPPLO SEMPLICE

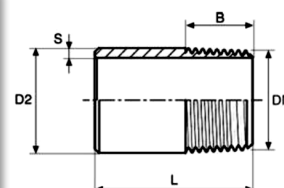
**MATERIAL: AISI 316 / W.1.4307 - W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

DN	DN inch	L mm	 g	
8	1/4"	18	7	10
10	3/8"	22	12	10
15	1/2"	25	17	10
20	3/4"	30	24	10
25	1"	35	49	10
32	1 1/4"	38	70	10
40	1 1/2"	38	95	10
50	2"	45	127	5





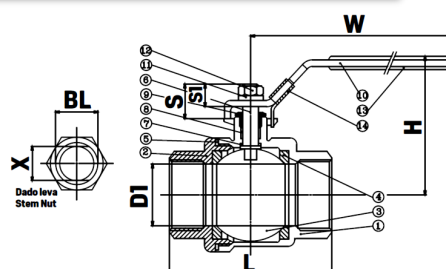
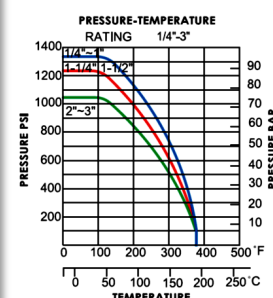
# RONCHETTO DA TUBO SALDATO AISI 304 - AISI 316

DN	DN inch	D2 mm	S mm	L mm	B mm	 g	
6	1/8"	10,3	2	30	10	11	10
8	1/4"	13,7	2,3	30	10	15	10
10	3/8"	17,2	2,3	30	10	23	10
15	1/2"	21,3	2,6	35	13	33	10
20	3/4"	26,9	2,6	40	15	52	10
25	1"	33,7	3,2	40	17	77	10
32	1 1/4"	42,4	3,2	50	19	120	10
40	1 1/2"	48,3	3,2	50	19	150	5
50	2"	60,3	3,6	50	23	200	5
65	2 1/2"	76,1	3,6	60	27	310	6
80	3"	88,9	4	70	30	470	6
100	4"	114,3	4,5	80	36	760	6





# VALVOLA A SFERA 2 PZ PASSAGGIO TOTALE

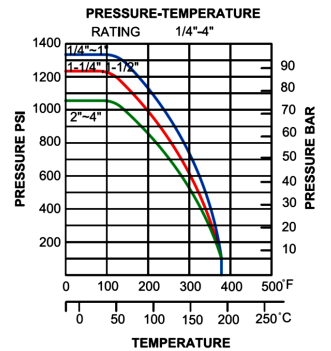
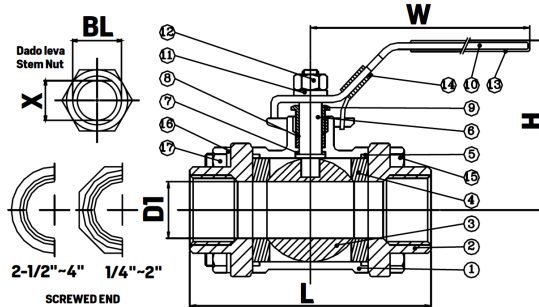
DN	DN inch	DI mm	L mm	H mm	W mm	S mm	S1 mm	X mm	BL	 g	
8	1/4"	11,6	50	48	98	16,5	10,2	5	M8	200	1
10	3/8"	12,5	50	48	98	16,5	10,2	5	M8	210	1
15	1/2"	15	60	52	98	16,5	10,2	5	M8	290	1
20	3/4"	20	65	61	120	20	13,5	6	M8	440	1
25	1"	25	80	65	154	23,5	16	7	M10	620	1
32	1 1/4"	32	92	79	154	23,5	16	7	M10	1080	1
40	1 1/2"	38	105	83	184	25,5	17	8	M12	1490	1
50	2"	50	125	97	184	25,5	17	8	M12	2560	1
65	2 1/2"	65	156	129	245	41	29,5	12	M16	5040	1
80	3"	76	183	138	245	41	29,5	12	M16	8150	1





# VALVOLA A SFERA 3 PZ PASSAGGIO TOTALE

**MATERIAL: AISI 316 / W.1.4307 - W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

DN	DN inch	D1 mm	L mm	H mm	W mm	X mm	BL inch		
8	1/4"	11,6	58	56	98	5	5/16"	430	1
10	3/8"	12,8	58	56	98	5	5/16"	410	1
15	1/2"	15	62	56	98	5	5/16"	540	1
20	3/4"	20	76	70	118	6,5	3/8"	730	1
25	1"	25	85	76	143	8	7/16"	1130	1
32	1 1/4"	32	100	81	143	8	7/16"	1670	1
40	1 1/2"	38	115	92	173	9	1/2"	2430	1
50	2"	50	132	103	173	9	1/2"	3500	1
65	2 1/2"	65	165	130	223	12	3/4"	7400	1
80	3"	80	183	141	223	12	3/4"	12400	1
100	4"	100	232	170	308	16	1"	22000	1

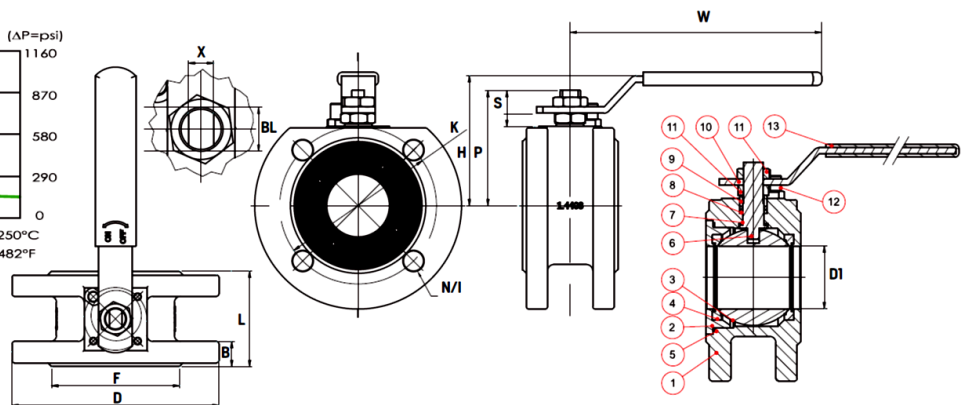
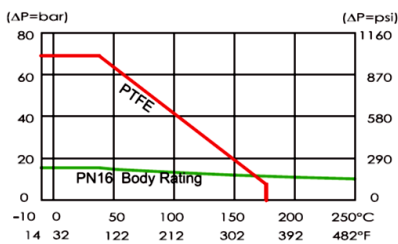


# VALVOLA A SFERA 3 PZ PASSAGGIO TOTALE SALDARE A TASCA

DN PN16	D1 mm	N/I Holes Nr.	B mm	F mm	P mm	L mm	D mm	K mm	H mm	W mm	S mm	X mm	BL		
1/2" - 15	16	4 - M 12 x 1,75	14	45	34,5	41	96	65	65	123	17	6,5	10	1470	1
3/4" - 20	20	4 - M 12 x 1,75	16	58	36	44	105	75	69	123	17	6,5	10	2070	1
1" - 25	25	4 - M 12 x 1,75	16	68	70	54	115	85	80	158	25	8,7	14	2980	1
1 1/4" - 32	32	4 - M 16 x 2	16	78	75	58	135	100	87	158	24	8,7	14	3600	1
1 1/2" - 40	38	4 - M 16 x 2	16	88	84	62	145	110	96	198	29	10	16	4000	1
2" - 50	50	4 - M 16 x 2	18	102	92	72	155	125	104	198	29	10	16	5350	1
2 1/2" - 65	65	4 - M 16 x 2	18	122	101	94	185	145	122	248	36	12	20	9200	1
3" - 80	76	8 - M 16 x 2	20	138	131	118	200	160	153	283	37	12	20	13500	1
4" - 100	96	8 - M 16 x 2	20	158	142	140	220	180	164	333	37	12	20	19340	1





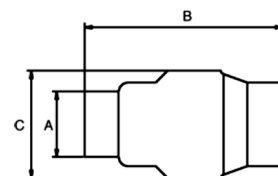
Pressure Temperature Rating





# VALVOLA DI RITEGNO STAMPATA

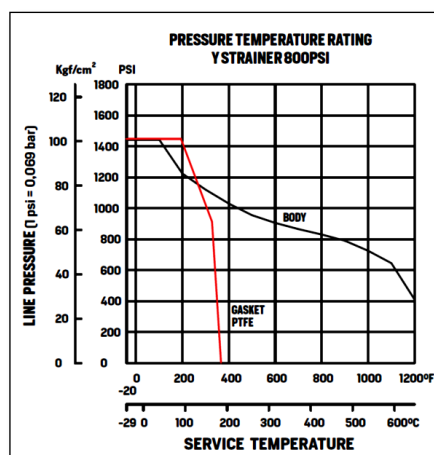
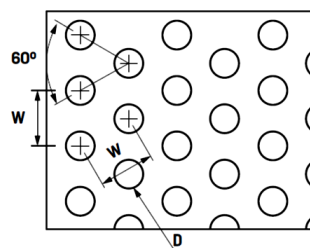
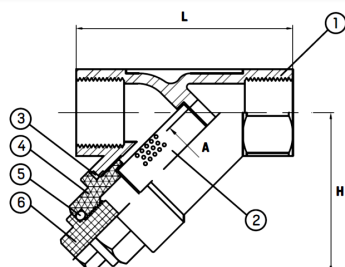
**MATERIAL: AISI 316 / W.1.4307 - W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

DN	DN inch	A mm	B mm	C mm		
8	1/4"	18	55	32	94	1
10	3/8"	20	55	32	91	1
15	1/2"	25	55	32	93	1
20	3/4"	29	70	44	129	1
25	1"	36	84	53	191	1
32	1 1/4"	45	99	62	281	1
40	1 1/2"	51	119	78	388	1
50	2"	64	123	89	704	1
65	2 1/2"	80	147	113	1425	1
80	3"	93	166	132	2085	1
100	4"	120	193	167	3415	1



# FILTRO A Y

DN	DN inch	A mm	L mm	H mm	W mm	D mm		
15	1/2"	15	65	51	2	1	250	1
20	3/4"	20	80	60	2	1	400	1
25	1"	25	90	72	2	1	700	1
32	1 1/4"	32	105	77	2	1	900	1
40	1 1/2"	40	120	87	2	1	1200	1
50	2"	50	140	103	2	1	1900	1



### VALORE CV / KV PER FILTRI A Y FILETTATI

DN	CV US gallon / min	KV m³ / h
1/2"	4,55	3,91
3/4"	10,64	9,15
1"	19,72	16,96
1" 1/4	31,50	27,09
1" 1/2	46,42	39,92
2"	86,77	74,62

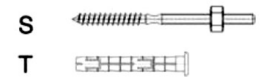
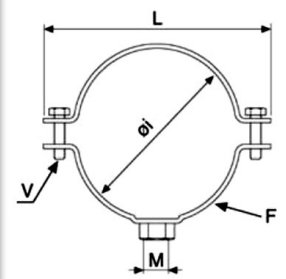
**NOTE**

Cv = portata in US galloni per minuto di acqua alla temperatura di 60° F con una perdita di carico sul filtro di 1 psi.  
 Kv = portata in m³/h per acqua alla temperatura tra 5 e 40°C con una perdita di carico sul filtro di 1 bar  
 $Kv = 0,86 \times Cv$  Valvole per liquidi:  $Q (m³/h) = Kv \cdot \sqrt{DP (bar)}$

POS.	PARTICOLARE - DETAIL	MATERIALE - MATERIAL
1	Corpo - Body	AISI 316 (CF8M) - 1.4408 (1.4401)
2	Filtro - Screen	AISI 316 - 1.4401
3	Guarnizione - Gasket	PTFE
4	Stelo - Bonnet	AISI 316 (CF8M) - 1.4408 (1.4401)
5	O-ring	FLUOROELASTOMERO FKM
6	Scarico - Blow off	AISI 316 (CF8M) - 1.4408 (1.4401)

## COLLARE FISSAGGIO TUBO CON VITE E TASSELLO

DN inch	Øi mm	M	T mm	S mm	V mm	FLg x Sp mm	L mm	g	
3/8"	16-18	M8	10x70	M8x90	M6x20	20x2,5	53,5	79	1
1/2"	20-22	M8	10x70	M8x90	M6x20	20x2,5	58	79	1
3/4"	25-28	M8	10x70	M8x90	M6x20	20x2,5	63,5	84	1
1"	31-35	M8	10x70	M8x90	M6x20	20x2,5	70	89	1
1 1/4"	39-43	M8	10x70	M8x90	M6x20	20x2,5	79	94	1
1 1/2"	45-48,5	M8	10x70	M8x90	M6x20	20x2,5	85	99	1
2"	58-61	M8	10x70	M8x90	M6x20	20x2,5	97	107	1
2 1/2"	73-76,5	M10	14x70	M10x120	M6x25	30x2,5	115	119	1
3"	86-89	M10	14x70	M10x120	M6x25	30x2,5	128	300	1
3 1/2"	99-103	M10	14x70	M10x120	M6x25	30x2,5	148	320	1
4"	110-115	M10	14x70	M10x120	M6x25	30x2,5	153,5	330	1
5"	139-143	M10	14x70	M10x120	M6x25	30x2,5	198	310	1
6"	166-170	M10	14x70	M10x120	M6x25	30x2,5	230	360	1
8"	217-221	M10	14x70	M10x120	M6x25	30x2,5	281	450	1



**MATERIAL: AISI 316 / W.1.4307 - W. 1.4401**  
**THREAD: EN 10226-1 (ex ISO 7/1)**  
**RATING: 150 PSI - PN10**

## CAVALLOTTO PER FISSAGGIO TUBI

DN inch	M	A mm	B mm	E mm	g
3/8"	M6	18	50	35	25
1/2"	M6	22	53	35	27
3/4"	M6	28	59	35	31
1"	M6	34	65	35	34
1 1/4"	M6	43	74	35	39
1 1/2"	M8	49	85	40	80
2"	M8	61	99	40	94
2 1/2"	M8	77	113	40	109
3"	M8	90	126	40	122
4"	M10	115	155	40	235
5"	M10	144	184	40	281
6"	M10	170	210	40	323
8"	M10	221	259	40	401
10"	M10	275	313	40	487

