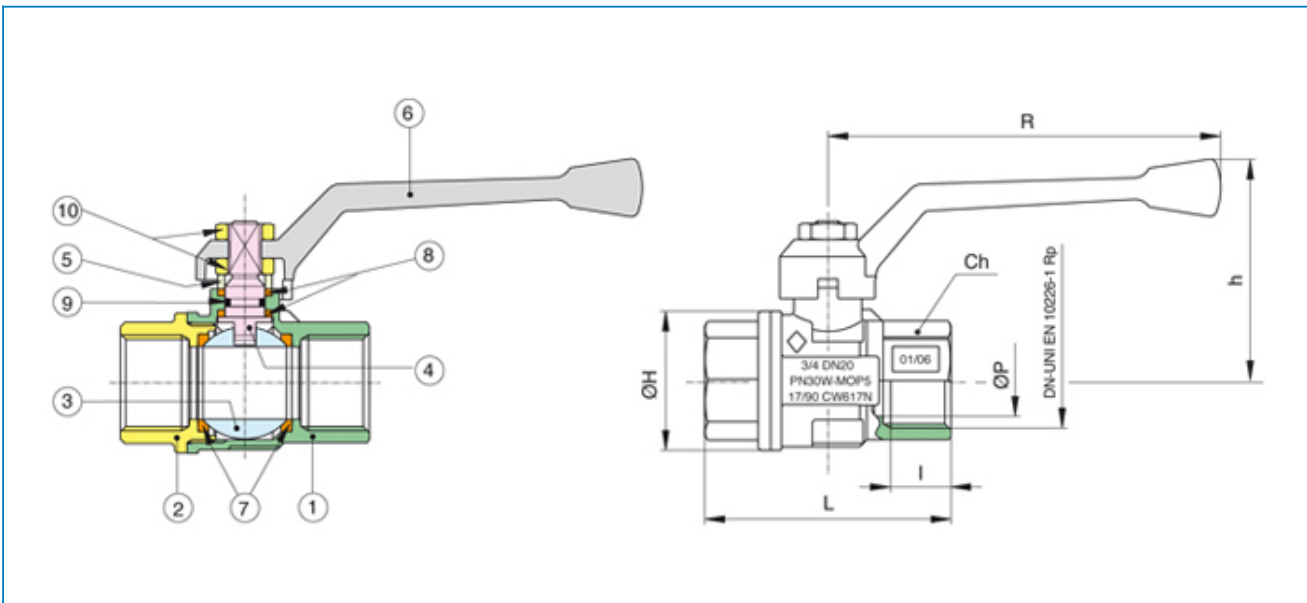


Serie **EURO-SFER**

Articolo **1700**

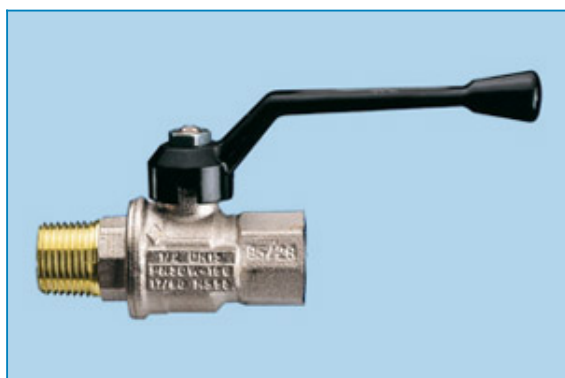
Full bore ball valve, F/F threaded, with aluminium handle.



POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL 04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	ØH	Ch	R	h	Kv	PN	Kg
1/4"	8	25	50	1700020000	10	11	51,5	23	20	95	47,5	5,4	64	0,14
3/8"	10	25	50	1700030000	10	11,4	51,5	23	20	95	47,5	6	64	0,13
1/2"	15	50	100	1700040000	15	15	62	33	25	95	51	16,3	30	0,21
3/4"	20	25	50	1700050000	20	16,3	69	39	31	110	62	29,5	30	0,33
1"	25	20	40	1700060000	25	19,1	83	49	38	110	66	43	30	0,53
1 1/4"	32	10	20	1700070000	32	21,4	96	59	48	160	80	89	25	0,97
1 1/2"	40	6	12	1700080000	40	21,4	108	73	54	160	86	230	25	1,45
2"	50	4	8	1700100000	50	25,7	126	86	67	170	105	265	25	1,98
2 1/2"	65	2	4	1700120000	65	30,2	152	111	90	205	129	540	25	3,71
3"	80	-	4	1700140000	80	33,3	177	136	105	205	140	873	25	5,90
4"	100	-	2	1700180000	100	39,3	214	166	130	260	160	1390	25	10,00

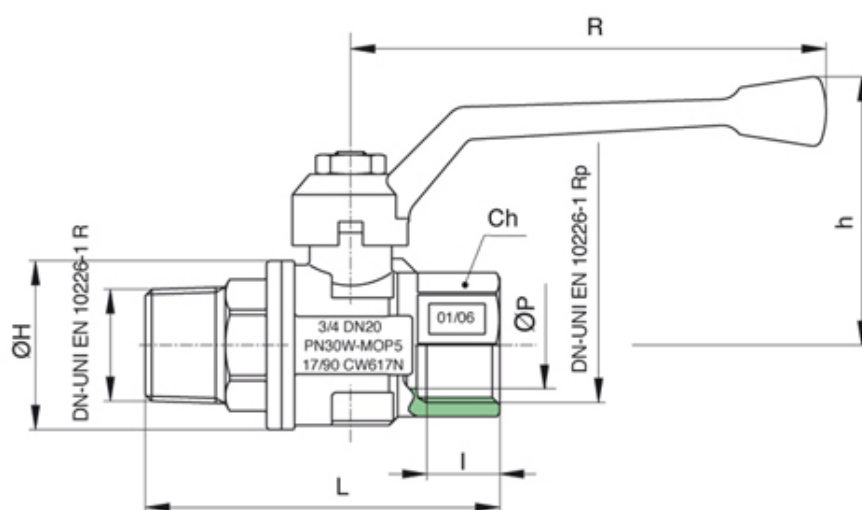
Limiti di temperatura: -20°C +160°C - Temperature range: -20°C +160°C.



Serie **EURO-SFER**

Articolo **1701**

Full bore ball valve, M/F threaded, with aluminium handle.



POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL 04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	ØH	Ch	R	h	Kv	PN	Kg
1/4"	8	25	50	1701020000	10	11	59	23	20	95	47,5	5,4	64	0,14
3/8"	10	25	50	1701030000	10	11,4	59,5	23	20	95	47,5	6	64	0,14
1/2"	15	35	70	1701040000	15	15	72,5	33	25	95	51	16,3	30	0,23
3/4"	20	25	50	1701050000	20	16,3	81,5	39	31	110	62	29,5	30	0,36
1"	25	15	30	1701060000	25	19,1	94,5	49	38	110	66	43	30	0,57
1 1/4"	32	10	20	1701070000	32	21,4	111	59	48	160	80	89	25	1,05
1 1/2"	40	6	12	1701080000	40	21,4	119	73	54	160	86	230	25	1,50
2"	50	4	8	1701100000	50	25,7	140	86	67	170	105	265	25	2,04
2 1/2"	65	2	4	1701120000	65	30,2	175	111	90	205	129	540	25	4,14
3"	80	-	4	1701140000	80	33,3	203,5	136	105	205	140	873	25	6,33
4"	100	-	2	1701180000	100	39,3	250	166	130	260	160	1390	25	11,20

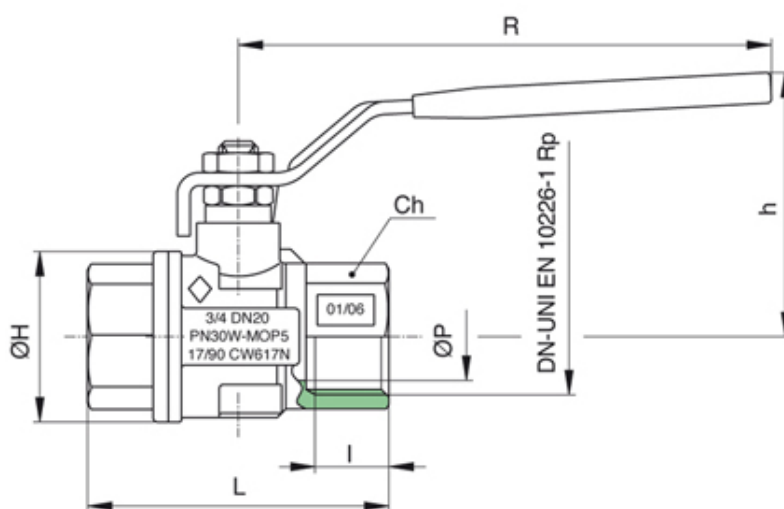
Limiti di temperatura: -20°C +160°C - Temperature range: -20°C +160°C.



Serie **EURO-SFER**

Articolo **1710**

Full bore ball valve, F/F threaded, with steel handle.



POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL 04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	ØH	Ch	R	h	Kv	PN	Kg
1/4"	8	25	50	1710020000	10	11	51,5	23	20	96	42	5,4	64	0,15
3/8"	10	25	50	1710030000	10	11,4	51,5	23	20	96	42	6	64	0,14
1/2"	15	50	100	1710040000	15	15	62	33	25	96	46	16,3	30	0,22
3/4"	20	25	50	1710050000	20	16,3	69	39	31	121	58	29,5	30	0,36
1"	25	20	40	1710060000	25	19,1	83	49	38	121	62	43	30	0,55
1"1/4	32	10	20	1710070000	32	21,4	96	59	48	151	76	89	25	0,99
1"1/2	40	6	12	1710080000	40	21,4	108	73	54	151	82	230	25	1,49
2"	50	4	8	1710100000	50	25,7	126	86	67	160	95	265	25	1,97
2"1/2	65	2	4	1710120000	65	30,2	152	111	90	206	123	540	25	3,71
3"	80	-	4	1710140000	80	33,3	177	136	105	206	133	873	25	5,90
4"	100	-	2	1710180000	100	39,3	214	166	130	261	165	1390	25	10,00

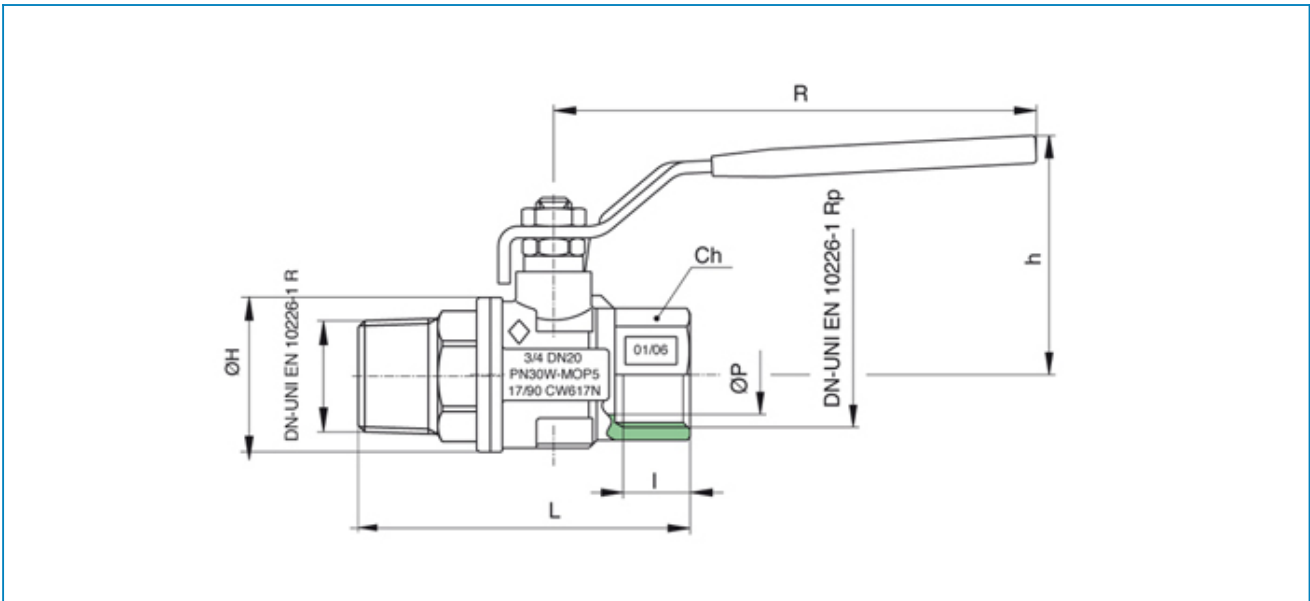
Limiti di temperatura: -20°C +160°C - Temperature range: -20°C +160°C.



Serie **EURO-SFER**

Articolo **1711**

Full bore ball valve, M/F threaded, with steel handle.



POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL 04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	ØH	Ch	R	h	Kv	PN	Kg
1/4"	8	25	50	1711020000	10	11	59	23	20	96	42	5,4	64	0,15
3/8"	10	25	50	1711030000	10	11,4	59,5	23	20	96	42	6	64	0,14
1/2"	15	35	70	1711040000	15	15	72,5	33	25	96	46	16,3	30	0,23
3/4"	20	25	50	1711050000	20	16,3	81,5	39	31	121	58	29,5	30	0,39
1"	25	15	30	1711060000	25	19,1	94,5	49	38	121	62	43	30	0,59
1 1/4"	32	10	20	1711070000	32	21,4	111	59	48	151	76	89	25	1,08
1 1/2"	40	6	12	1711080000	40	21,4	119	73	54	151	82	230	25	1,54
2"	50	4	8	1711100000	50	25,7	140	86	67	160	95	265	25	2,08
2 1/2"	65	2	4	1711120000	65	30,2	175	111	90	206	123	540	25	4,10
3"	80	-	4	1711140000	80	33,3	203,5	136	105	206	133	873	25	6,30
4"	100	-	2	1711180000	100	39,3	250	166	130	261	165	1390	25	11,35

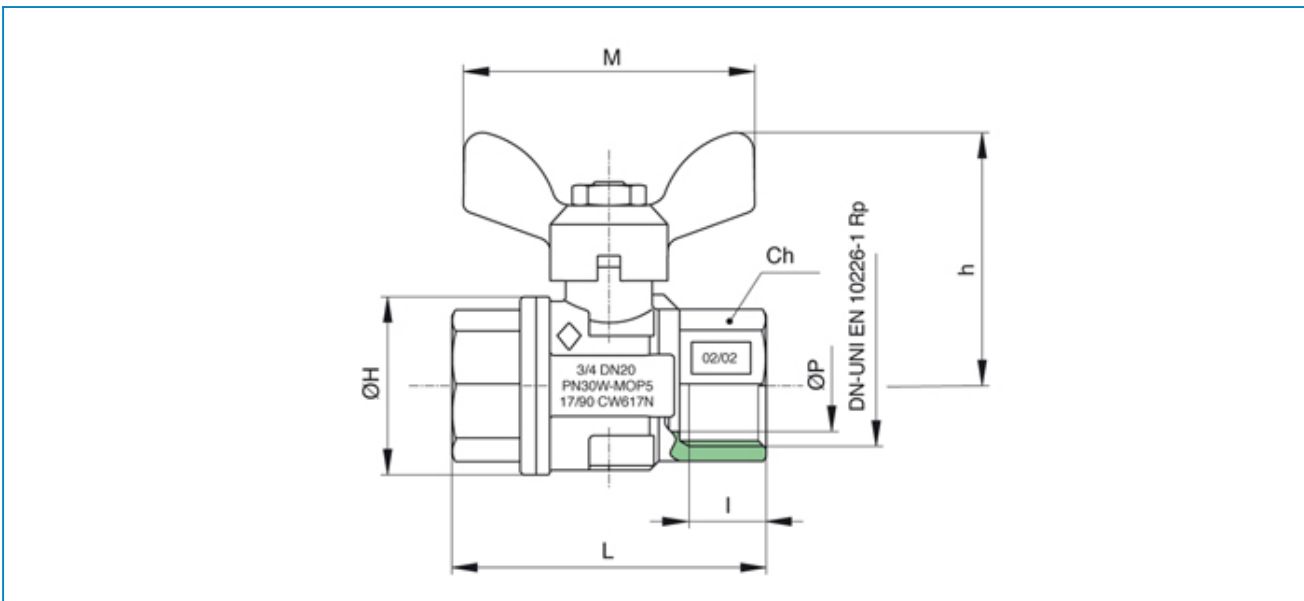
Limiti di temperatura: -20°C +160°C - Temperature range: -20°C +160°C.



Serie **EURO-SFER**

Articolo **1720**

Full bore ball valve, F/F threaded, with aluminium T-handle.



POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL 04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	ØH	Ch	M	h	Kv	PN	Kg
1/4"	8	25	50	1720020000	10	11	51,5	23	20	50	42	5,4	64	0,14
3/8"	10	25	50	1720030000	10	11,4	51,5	23	20	50	42	6	64	0,12
1/2"	15	50	100	1720040000	15	15	62	33	25	50	46	16,3	30	0,20
3/4"	20	30	60	1720050000	20	16,3	69	39	31	64	56	29,5	30	0,33
1"	25	20	40	1720060000	25	19,1	83	49	38	64	60	43	30	0,52

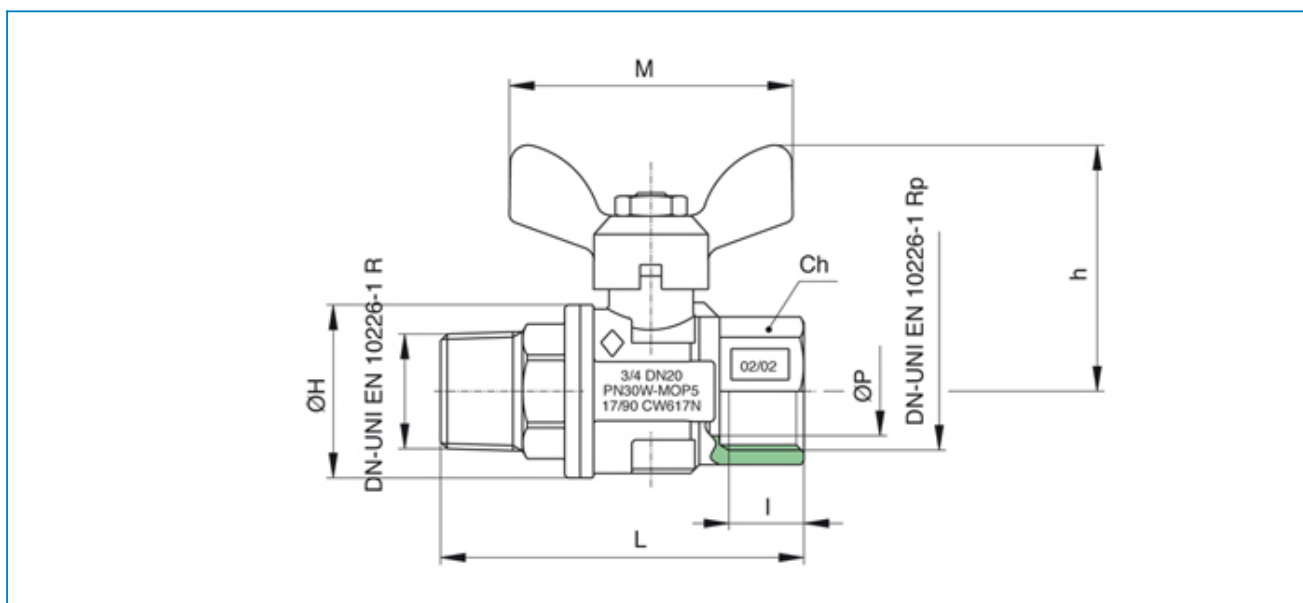
Limiti di temperatura: -20°C +160°C - Temperature range: -20°C +160°C.



Serie **EURO-SFER**

Articolo **1721**

Full bore ball valve, M/F threaded, with aluminium T-handle.



POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL 04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	ØH	Ch	M	h	Kv	PN	Kg
1/4"	8	25	50	1721020000	10	11	59	23	20	50	42	5,4	64	0,13
3/8"	10	25	50	1721030000	10	11,4	59,5	23	20	50	42	6	64	0,13
1/2"	15	50	100	1721040000	15	15	72,5	33	25	50	45,5	16,3	30	0,22
3/4"	20	30	60	1721050000	20	16,3	81,5	39	31	64	56	29,5	30	0,35
1"	25	20	40	1721060000	25	19,1	94,5	49	38	64	60	43	30	0,56

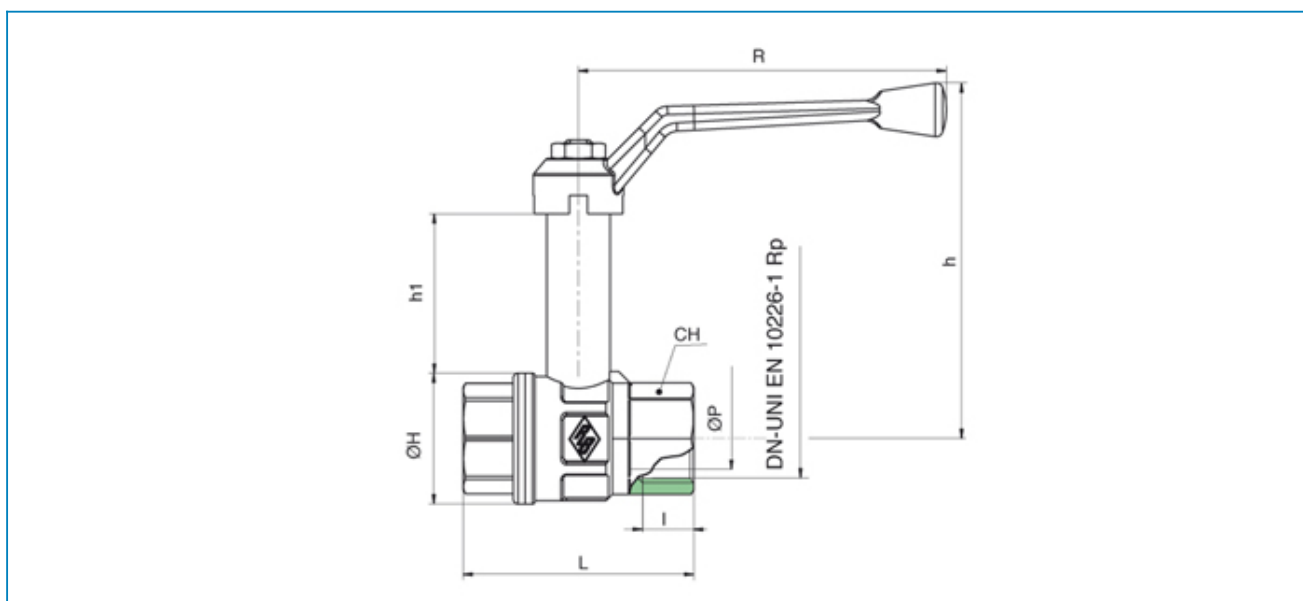
Limiti di temperatura: -20°C +160°C - Temperature range: -20°C +160°C.



Serie **EURO-SFER**

Articolo **1740**

Full bore ball valve F/F, for thermic insulated plants.



POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL 04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	ØH	Ch	R	h	h1	Kv	PN	Kg
1/2"	15	25	50	1740040000	15	15	62	33	25	95	96,5	46	16,3	30	0,27
3/4"	20	20	40	1740050000	20	16,3	69	39	31	110	106	47,5	29,5	30	0,43
1"	25	15	30	1740060000	25	19,1	83	49	38	110	110	46,5	43	30	0,63
1"1/4	32	6	12	1740070000	32	21,4	96	59	48	160	140	62,5	89	25	1,16
1"1/2	40	4	8	1740080000	40	21,4	108	73	54	160	146	62	230	25	1,62
2"	50	2	4	1740100000	50	25,7	126	86	67	170	177	74,5	265	25	2,27

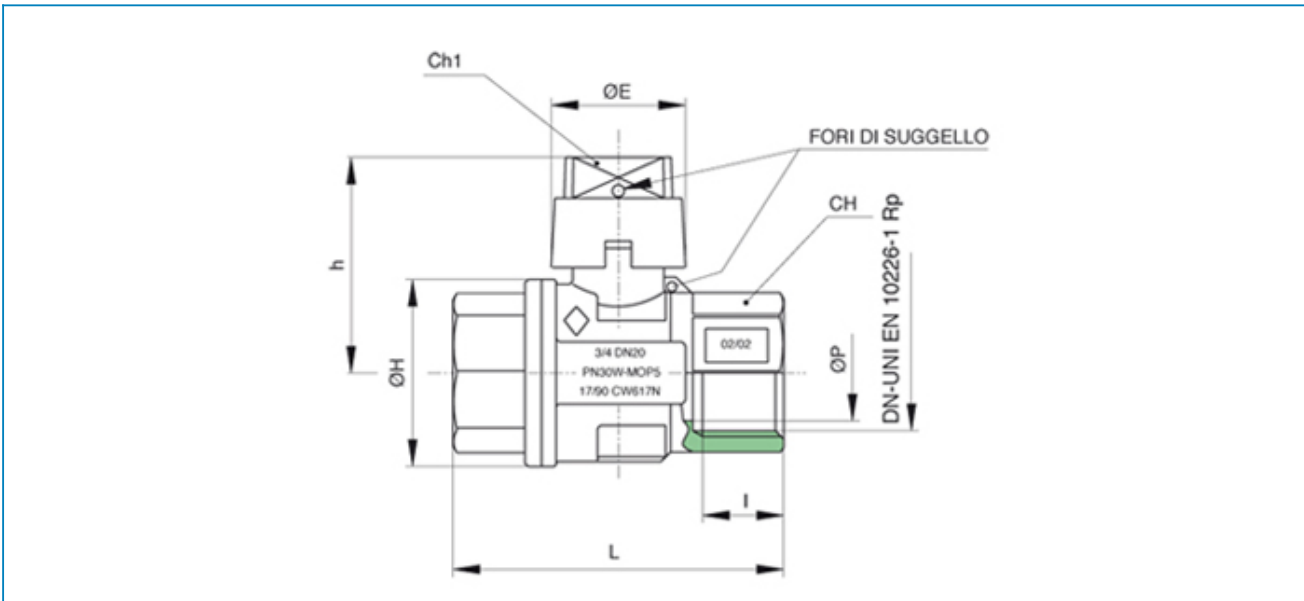
Limiti di temperatura: -20°C +160°C - Temperature range: -20°C +160°C.



Serie **EURO-SFER**

Articolo **1780**

Full bore ball valve, F/F threaded, with lockable cap.

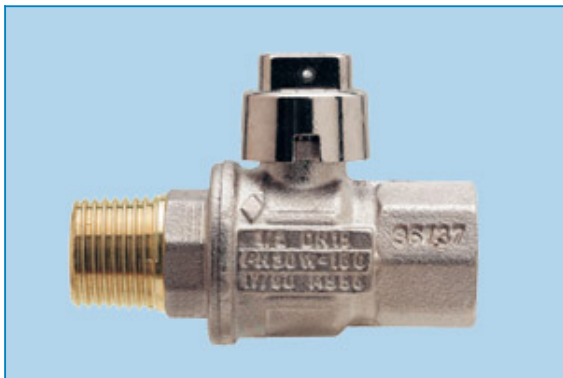


POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL.04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	h	Ch	Ch1	ØH	ØE	Kv	PN	Kg
1/2"	15	50	100	1780040000	15	15	62	36,5	25	12	33	24	16,3	30	0,20
3/4"	20	25	50	1780050000	20	16,3	69	45,5	31	12	39	28	29,5	30	0,33
1"	25	20	40	1780060000	25	19,1	83	49,5	38	12	49	28	43	30	0,53
1"1/4	32	10	20	1780070000	32	21,4	96	59,5	48	12	59	33	89	25	0,93
1"1/2	40	6	12	1780080000	40	21,4	108	66	54	12	73	33	230	25	1,40
2"	50	4	8	1780100000	50	25,7	126	76,5	67	18	86	38	265	25	1,87
2"1/2*	65	2	4	2780120000	65	30,2	152	94,5	90	18	111	50	540	25	3,69
3"*	80	-	4	2780140000	80	33,3	177	105,5	105	18	136	50	873	25	5,80
4"*	100	-	2	2780180000	100	39,3	214	129,5	130	23	166	60	1390	25	9,90

Limiti di temperatura: -20°C +160°C - Temperature range: -20°C +160°C.

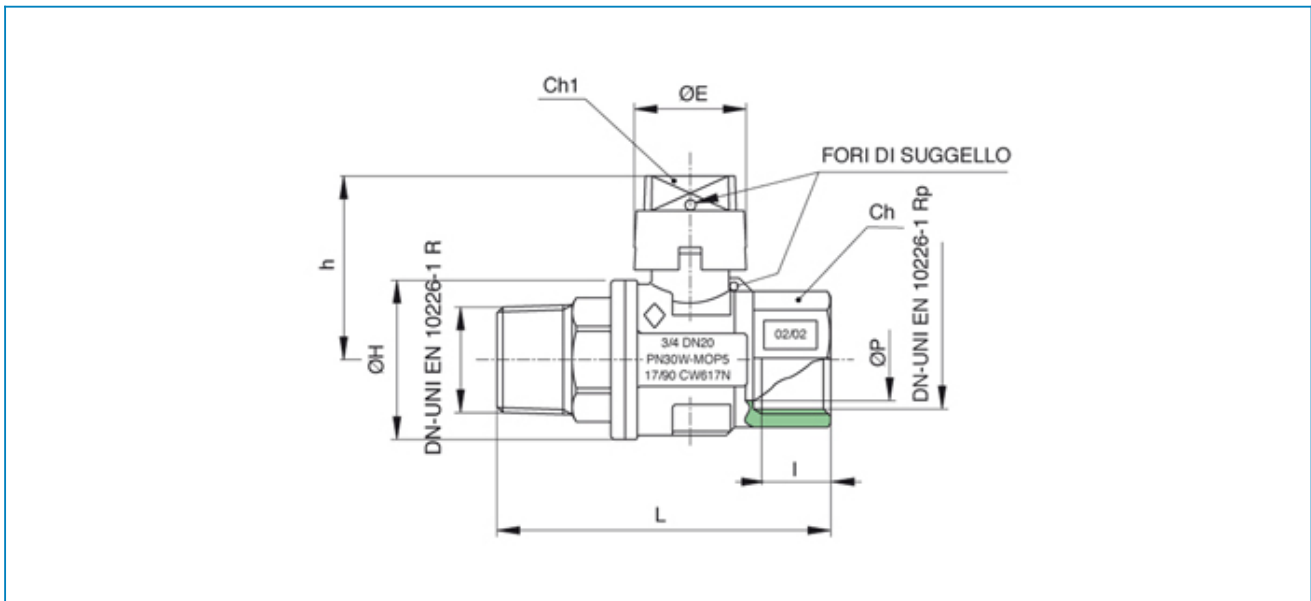
* Art. 2780



Serie **EURO-SFER**

Articolo **1781**

Full bore ball valve, M/F threaded, with lockable cap.

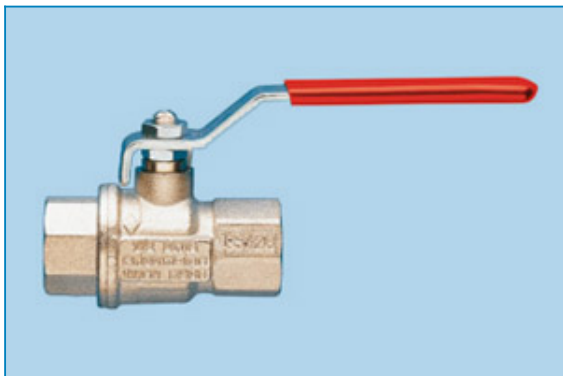


POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL 04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	h	Ch	Ch1	ØH	ØE	Kv	PN	Kg
1/2"	15	50	100	1781040000	15	15	72,5	36,5	25	12	33	24	16,3	30	0,22
3/4"	20	25	50	1781050000	20	16,3	81,5	45,5	31	12	39	28	29,5	30	0,36
1"	25	20	40	1781060000	25	19,1	94,5	49,5	38	12	49	28	43	30	0,55
1"1/4	32	10	20	1781070000	32	21,4	111	59,5	48	12	59	33	89	25	0,97
1"1/2	40	6	12	1781080000	40	21,4	119	66	54	12	73	33	230	25	1,45
2"	50	4	8	1781100000	50	25,7	140	76,5	67	18	86	38	265	25	1,98
2"1/2*	65	2	4	2781120000	65	30,2	175	94,5	90	19	111	50	540	25	3,92
3"*	80	-	4	2781140000	80	33,3	203,5	105,5	105	19	136	50	873	25	6,10
4"*	100	-	2	2781180000	100	39,3	250	129,5	130	23	166	60	1390	25	11,00

Limiti di temperatura: -20°C +160°C - Temperature range: -20°C +160°C.

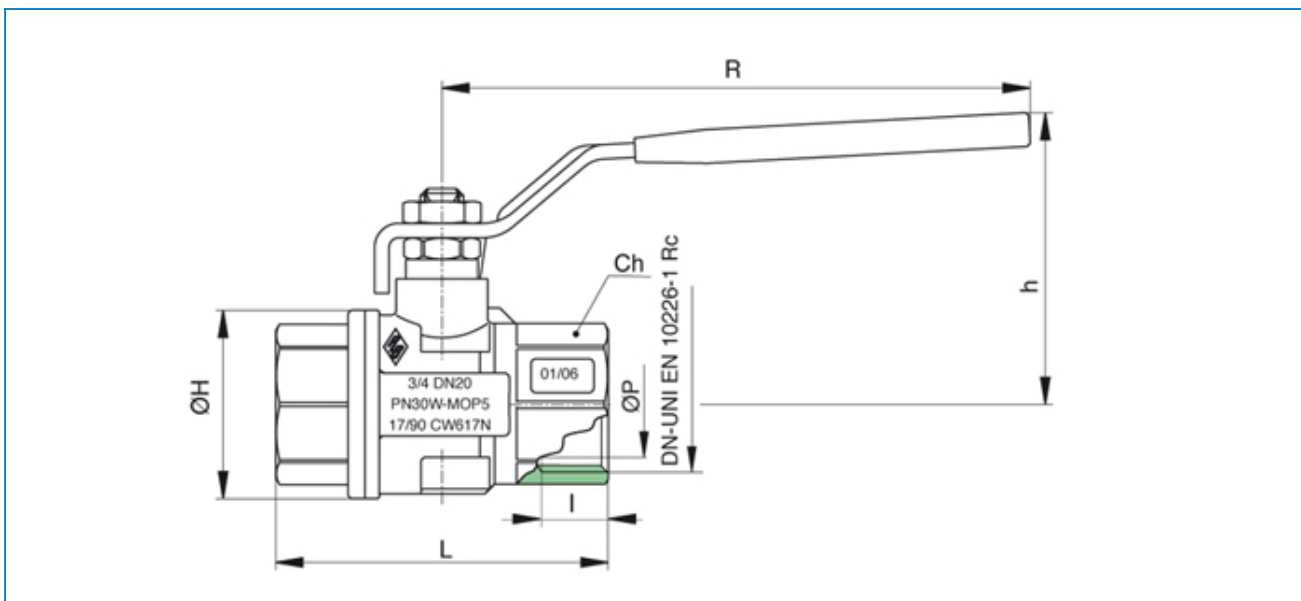
* Art. 2781



Serie **EURO-SFER**

Articolo **5869**

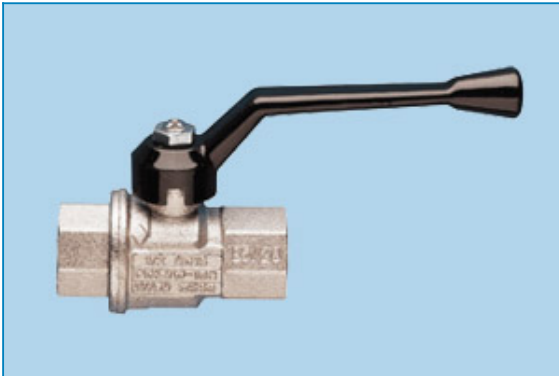
Full bore ball valve, F/F UNI EN 10226-1 Rc threaded, with red steel handle.



POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL 04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	ØH	Ch	R	h	Kv	PN	Kg
1/4"	8	25	50	5869020000	10	11	51,5	23	20	95	47,5	5,4	64	0,15
3/8"	10	25	50	5869030000	10	11,4	51,5	23	20	95	47,5	6	64	0,14
1/2"	15	50	100	5869040000	15	15	62	33	25	95	51	16,3	30	0,22
3/4"	20	25	50	5869050000	20	16,3	69	39	31	110	62	29,5	30	0,37
1"	25	20	40	5869060000	25	19,1	83	49	38	110	66	43	30	0,56
1"1/4	32	10	20	5869070000	32	21,4	96	59	48	160	80	89	25	1,03
1"1/2	40	6	12	5869080000	40	21,4	108	73	54	160	86	230	25	1,52
2"	50	4	8	5869100000	50	25,7	126	86	67	170	105	265	25	2,04

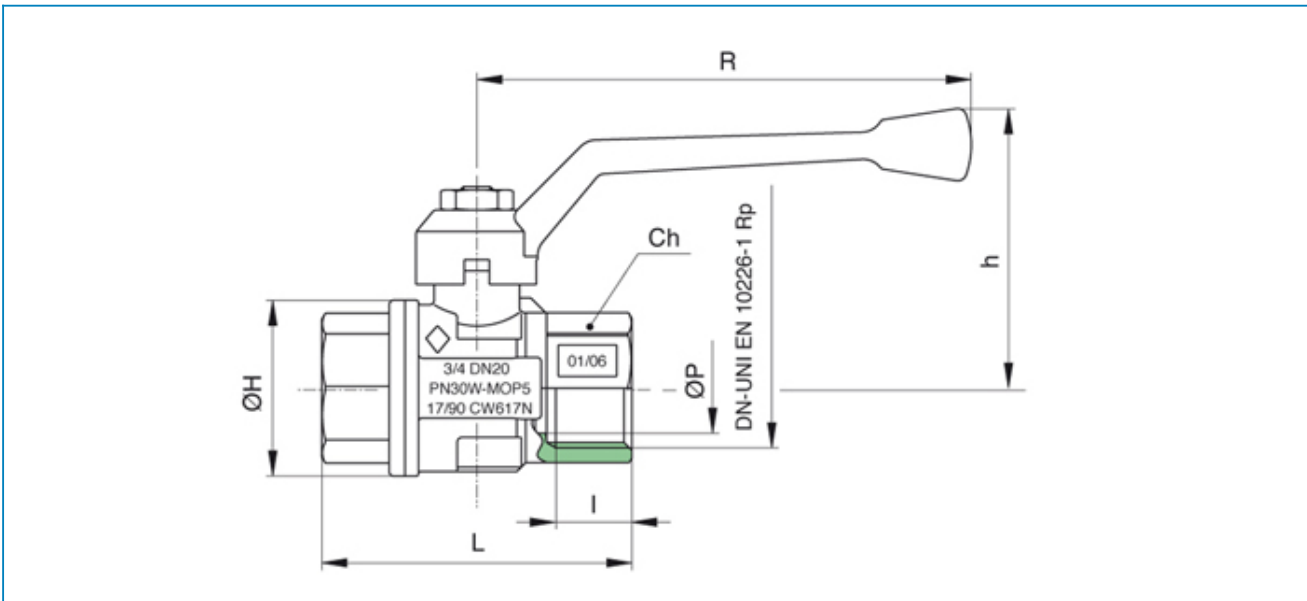
Limiti di temperatura: -20°C +160°C - Temperature range: -20°C +160°C.



Serie **EURO-SFER**

Articolo **5940**

Degreased full bore ball valve for oxygen, F/F threaded, with aluminium handle.



POS.	PART NAME	MATERIALE-MATERIALS MATERIAUX-WERKSTOFF- MATERIAL	N°P
1	BODY	OTTONE CW617N UNI EN 12165	1
2	END CONNECTION	OTTONE CW617N UNI EN 12165	1
3	BALL	OTTONE CW617N UNI EN 12165	1
4	STEM	OTTONE CW614N UNI EN 12164	1
5	PACKING GLAND	OTTONE CW614N UNI EN 12164	1
6	HANDLE	ALLUMINIO EN-AC 46100 EN 1706	1
7	BALL SEAT	P.T.F.E	2
8	STEM SEAL/THRUST WASHER	P.T.F.E	2
9	O-RING	NBR	1
10	DADO	ACCIAIO CL.04	2

MISURA SIZE	DN	BOX	MASTER BOX	CODICE CODE	ØP	I	L	ØH	Ch	R	h	Kv	PN	Kg
1/4"	8	25	50	5940020000	10	11	51,5	23	20	95	47,5	5,4	64	0,14
3/8"	10	25	50	5940030000	10	11,4	51,5	23	20	95	47,5	6	64	0,13
1/2"	15	50	100	5940040000	15	15	62	33	25	95	51	16,3	30	0,21
3/4"	20	25	50	5940050000	20	16,3	69	39	31	110	62	29,5	30	0,33
1"	25	20	40	5940060000	25	19,1	83	49	38	110	67	43	30	0,53
1 1/4"	32	10	20	5940070000	32	21,4	96	59	48	160	80	89	25	0,97
1 1/2"	40	6	12	5940080000	40	21,4	108	73	54	160	86	230	25	1,45
2"	50	4	8	5940100000	50	25,7	126	86	67	170	105	265	25	1,98
2 1/2"	65	2	4	5940120000	65	30,2	152	111	90	205	129	540	25	3,71
3"	80	-	4	5940140000	80	33,3	177	136	105	205	140	873	25	5,90
4"	100	-	2	5940180000	100	39,3	214	166	130	260	160	1390	25	10,00

Limiti di temperatura: -20°C +80°C - Temperature range: -20°C +80°C.