

# BERINOX

BERINOX  
STAINLESS STEEL  
FITTINGS  
MADE IN ITALY



# BER

BERCELLESI  
BERINOX

# INDEX

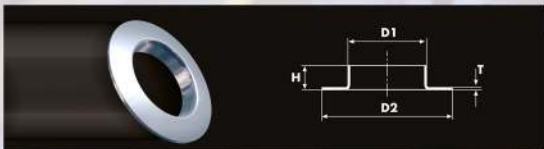
## DAIRY DIN

PRESSED COLLARS DIMENSIONS CONFORMING TO DIN .....	52
PRESSED END CAPS DIMENSIONS CONFORMING TO DIN .....	52
90° WELDING BEND OLD DIN 11852 Serie 1 .....	53
90° WELDING BEND NEW DIN 11852 Serie 2 .....	53
90° EXPANDING BEND OLD DIN 11852 Serie 1 .....	54
90° EXPANDING BEND NEW DIN 11852 Serie 2 .....	54
EQUAL TEES OLD DIN 11852 Serie 1 WITHOUT BRANCH .....	55
EQUAL TEES NEW DIN 11852 Serie 2 WITHOUT BRANCH .....	55
EQUAL TEES OLD DIN 11852 Serie 1 WITH BRANCH .....	56
EQUAL TEES NEW DIN 11852 Serie 2 WITH BRANCH .....	56
WELDED CONCENTRIC AND EXCENTRIC REDUCERS DIMENSIONS CONFORMING TO OLD DIN 11852 Serie 1 $L=3X(D - d)$ .....	57
WELDED CONCENTRIC AND EXCENTRIC REDUCERS DIMENSIONS CONFORMING TO NEW DIN 11852 Serie 2 $L=3X(D - d)$ .....	57



## PRESSED COLLARS

DAIRY DIMENSIONS CONFORMING TO DIN



D1	D2	H	T	Weight
18	46/51	6	1,5/2	0,028
22	46	6	1,5/2	0,035
28	68	8	1,5/2	0,048
34	68/78	9	1,5/2	0,070
40	78	10	1,5/2	0,061
52	102	11	1,5/2	0,112
70	122	12	2	0,154
85	138	13	2	0,186
104	158	16	2	0,237

## PRESSED END CAPS

DAIRY DIMENSIONS CONFORMING TO DIN



D1	H	T	Weight
18	13	1,5/2	0,009
22	12	1,5/2	0,014
28	12	1,5/2	0,022
34	12	2	0,026
40	14	1,5/2	0,033
52	19	1,5/2	0,058
70	23	2	0,097
85	23	2	0,131
104	24	2	0,187

Standard grades 304/1.4301, 304L/1.4307, 316/1.4401, 316L/1.4404

### Surface finish

Outside	Inside
Decapped	Decapped
Brushed	Brushed
Polished (grind 220/240)	Ra 0,8
Minor polished	Pickled

Ask for more possibilities

## 90° WELDING BEND

DAIRY OLD DIN 11852 Serie 1



DN	D1	R	Weight T=1,5	Weight T=2
10	12	26	0,016	-
15	18	35	0,034	0,044
20	22	40	0,048	0,063
25	28	50	0,078	0,102
32	34	55	0,105	0,138
40	40	60	0,136	0,179
50	52	70	0,208	0,275
65	70	80	0,323	0,428
65	70	105	0,424	0,561
80	85	90	-	0,587
100	104	100	-	0,802
100	104	150	-	1,203

## 90° WELDING BEND

DAIRY NEW DIN 11852 Serie 2

DN	D1	R	Weight T=1,5
10	13	26	0,015
15	19	35	0,031
20	23	40	0,043
25	29	50	0,068
32	35	55	0,091
40	41	60	0,117
50	53	70	0,178

Standard grades 304/1.4301, 304L/1.4307, 316/1.4401, 316L/1.4404  
We can also produce 45° elbows and other special degrees, ask for more possibilities

### Surface finish

Outside	Inside
Descaled	Descaled
Brushed	Brushed
Polished grade 220/240	Ra 0,8
Mirror polished	Polished

Ask for more possibilities



## 90° EXPANDING BEND

DAIRY OLD DIN 11852 Serie 1



DN	D1	R	T	H	Weight
10	12	26	1,5	38	0,024
15	18	35	1,5	47	0,046
20	22	40	1,5	52	0,063
25	28	50	1,5	70	0,109
32	34	55	1,5	80	0,153
40	40	60	1,5	85	0,193
50	52	70	1,5	97	0,289
65	70	80	2	110	0,589
80	85	90	2	118	0,770
100	104	100	2	140	1,123

## 90° EXPANDING BEND

DAIRY NEW DIN 11852 Serie 2

DN	D1	R	H	Weight T=1,5
10	13	26	38	0,018
15	19	35	47	0,036
20	23	40	52	0,051
25	29	50	70	0,081
32	35	55	80	0,109
40	41	60	85	0,140
50	53	70	97	0,213

Standard grades 304/1.4301, 304L/1.4307, 316/1.4401, 316L/1.4404

### Surface finish

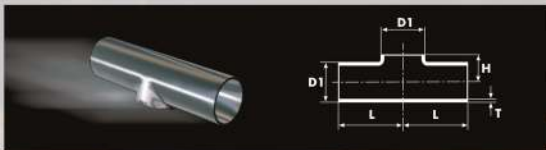
Outside	Inside
Decolored	Decolored
Brushed	Brushed
Polished grade 220/240	Ra 0,8
Minor polished	Pickled

Ask for more possibilities



## EQUAL TEES

DAIRY OLD DIN 11852 Serie 1 WITHOUT BRANCH



DN	D1	L	H	T	Weight
15	18	35	10	1,2 / 1,5	0,050
20	22	40	12	1,2 / 1,5	0,070
25	28	50	16	1,2 / 1,5	0,178
32	34	55	19	1,2 / 1,5	0,185
40	40	60	23	1,2 / 1,5	0,190
50	52	70	29	1,2 / 1,5	0,245
65	70	80	38	1,6 / 2,0	0,640
80	85	90	46	2	0,660
100	104	100	60	2	0,960
100	104	150	60	2	1,161
125	129	125	71	2	1,500
150	154	143	85	2	2,000

## EQUAL TEES

DAIRY NEW DIN 11852 Serie 2 WITHOUT BRANCH

DN	D1	L	H	T	Weight
15	19	35	10	1,2 / 1,5	0,050
20	23	40	12	1,2 / 1,5	0,070
25	29	50	16	1,2 / 1,5	0,178
32	35	55	19	1,2 / 1,5	0,185
40	41	60	23	1,2 / 1,5	0,190
50	53	70	29	1,2 / 1,5	0,245

Standard grades 304/1.4301, 304L/1.4307, 316/1.4401, 316L/1.4404

We can also produce all kind of reducing tees

### Surface finish

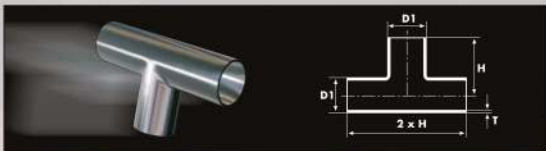
Outside	Inside
Decolored	Decolored
Brushed	Brushed
Polished grade 220/240	Ra 0,8
Wear polished	Polished

Ask for more possibilities



## EQUAL TEES

DAIRY OLD DIN 11852 Serie 1 WITH BRANCH



DN	D1	H	T	Weight
15	18	35	1,2 / 1,5	0,085
20	22	40	1,2 / 1,5	0,095
25	28	50	1,2 / 1,5	0,150
32	34	55	1,2 / 1,5	0,180
40	40	60	1,2 / 1,5	0,240
50	52	70	1,2 / 1,5	0,330
65	70	80	1,5 / 2,0	0,680
80	85	90	2	1,070
100	104	100	2	1,400
100	104	150	2	1,560
125	129	125	2	1,800
150	154	143	2	2,800

## EQUAL TEES

DAIRY NEW DIN 11852 Serie 2 WITH BRANCH

DN	D1	H	T	Weight
15	19	35	1,2 / 1,5	0,085
20	23	40	1,2 / 1,5	0,095
25	29	50	1,2 / 1,5	0,150
32	35	55	1,2 / 1,5	0,180
40	41	60	1,2 / 1,5	0,240
50	53	70	1,2 / 1,5	0,330

Standard grades 304/1.4301, 304L/1.4307, 316/1.4401, 316L/1.4404

We can also produce all kind of reducing tees

### Surface finish

Outside	Inside
Decoiled	Decoiled
Brushed	Brushed
Polished grade 220/240	Ra 0,8
Mirror polished	PolVed

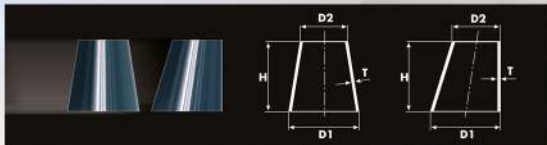
Ask for more possibilities





## WELDED CONCENTRIC AND EXCENTRIC REDUCERS

DIMENSIONS CONFORMING TO DAIRY OLD DIN 11852 Serie 1 L=3X(D - d)



D1	D2	H	T	Weight
28	22	18	1,5 / 2	0,023
34	22	36	1,5 / 2	0,051
34	28	18	1,5 / 2	0,028
40	22	54	1,5 / 2	0,084
40	28	36	1,5 / 2	0,061
40	34	18	1,5 / 2	0,033
52	28	72	1,5 / 2	0,145
52	34	54	1,5 / 2	0,117
52	40	36	1,5 / 2	0,083
70	34	108	1,5 / 2	0,282
70	40	90	1,5 / 2	0,249
70	52	54	1,5 / 2	0,165
85	40	135	2	0,424
85	52	89	2	0,306
85	70	45	2	0,175
104	52	156	2	0,611
104	70	102	2	0,446
104	85	57	2	0,271

## WELDED CONCENTRIC AND EXCENTRIC REDUCERS

DIMENSIONS CONFORMING TO DAIRY NEW DIN 11852 Serie 2 L=3X(D - d)

D1	D2	H	T	Weight
29	23	18	1,5 / 2	0,024
35	23	36	1,5 / 2	0,054
35	29	18	1,5 / 2	0,030
41	23	54	1,5 / 2	0,089
41	29	36	1,5 / 2	0,065
41	35	18	1,5 / 2	0,035
53	29	72	1,5 / 2	0,152
53	35	54	1,5 / 2	0,122
53	41	36	1,5 / 2	0,087

Standard grades 304/1.4301, 304L/1.4307, 316/1.4401, 316L/1.4404

### Surface finish

Outside	Inside
Decolored	Decolored
Brushed	Brushed
Polished grade 220/240	Rn 0,8
Mirror polished	Polished

Ask for more possibilities

