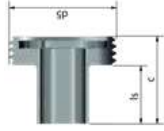
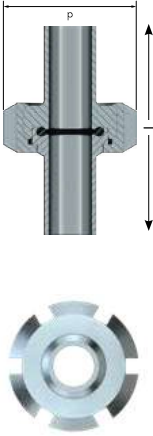


Screw Connection acc. to DIN 11864--1
Line A / Metric



TUBE COMPLETE CONNECTION
DIN 11866

THREADED STUB (MALE)

GROOVE NUT

WELD STUB (LINER)

weldtron bf
weldtron ep
safetron bf
safetron ep

weldtron bf
weldtron ep
safetron bf
safetron ep

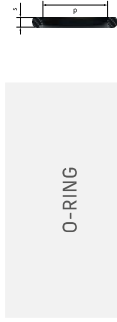
DN	d x s	l	d
10	13,00 x 1,50	76,00	38,00
15	19,00 x 1,50	76,00	44,00
20	23,00 x 1,50	76,00	54,00
25	29,00 x 1,50	77,00	63,00
32	35,00 x 1,50	88,00	70,00
40	41,00 x 1,50	88,00	78,00
50	53,00 x 1,50	89,00	92,00
65	70,00 x 2,00	113,00	112,00
80	85,00 x 2,00	117,00	127,00
100	104,00 x 2,00	120,00	148,00

1.4435/316L				Code	
d5	ls	c	d	mm	Code
28 x 1/8"	27,00	41,00	W	WE	SC-TS-10M
34 x 1/8"	27,00	41,00	W	WE	SC-TS-15M
44 x 1/6"	26,00	43,00	W	WE	SC-TS-20M
52 x 1/6"	26,00	43,00	W	WE	SC-TS-25M
58 x 1/6"	32,00	48,00	W	WE	SC-TS-32M
65 x 1/6"	31,00	48,00	W	WE	SC-TS-40M
78 x 1/6"	30,00	48,00	W	WE	SC-TS-50M
95 x 1/6"	40,00	60,00	W	WE	SC-TS-65M
110 x 1/4"	40,00	64,00	W	WE	SC-TS-80M
130 x 1/4"	40,00	64,00	W	WE	SC-TS-100M

1.4435/316L				Code	
ls	h	d	l4	mm	Size
27,00	39,00	38,00	18,00	W	WE S SE - SC-WS-10M
27,00	39,00	44,00	18,00	W	WE S SE - SC-WS-15M
26,00	38,00	54,00	20,00	W	WE S SE - SC-WS-20M
26,00	40,00	63,00	21,00	W	WE S SE - SC-WS-25M
32,00	47,00	70,00	21,00	W	WE S SE - SC-WS-32M
31,00	47,00	78,00	21,00	W	WE S SE - SC-WS-40M
30,00	48,00	92,00	22,00	W	WE S SE - SC-WS-50M
40,00	61,00	112,00	25,00	W	WE S SE - SC-WS-65M
40,00	61,00	127,00	29,00	W	WE S SE - SC-WS-80M
40,00	66,00	148,00	31,00	W	WE S SE - SC-WS-100M

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.



EPDM
FPM/EP*

safetron bf
safetron ep

DN	d x s	mm	Code
10	12,00 x 3,50	SC-GK-10M-0-	E FF
15	18,00 x 3,50	SC-GK-15M-0-	E FF
20	22,00 x 3,50	SC-GK-20M-0-	E FF
25	28,00 x 3,50	SC-GK-25M-2-	E FF
32	34,00 x 5,00	SC-GK-32M-2-	E FF
40	40,00 x 5,00	SC-GK-42M-2-	E FF
50	52,00 x 5,00	SC-GK-52M-3-	E FF
65	68,00 x 5,00	SC-GK-65M-5-	E FF
80	83,00 x 5,00	SC-GK-82M-6-	E FF
100	102,00 x 5,00	SC-GK-122M-7-	E FF

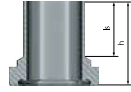
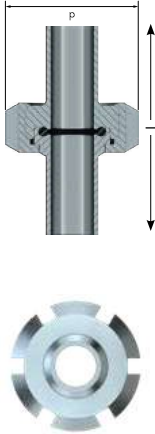
1.4435/316L			Code
mm		S	SE
18,00	9,00	S	SE - SC-BWS-10M
24,00	9,00	S	SE - SC-BWS-15M
30,00	10,00	S	SE - SC-BWS-20M
35,00	12,00	S	SE - SC-BWS-25M
41,00	13,00	S	SE - SC-BWS-32M
48,00	13,00	S	SE - SC-BWS-40M
61,00	14,00	S	SE - SC-BWS-50M
79,00	16,00	S	SE - SC-BWS-65M
93,00	16,00	S	SE - SC-BWS-80M
114,00	20,00	S	SE - SC-BWS-100M

1.4435/316L			Code
mm		S	SE
SW 19	24,00	S	- SC-BTS-10M
SW 24	24,00	S	- SC-BTS-15M
SW 30	24,00	S	- SC-BTS-20M
SW 41	24,00	S	- SC-BTS-25M
SW 46	24,00	S	- SC-BTS-32M
SW 50	24,00	S	- SC-BTS-40M
SW 65	24,00	S	- SC-BTS-50M
SW 80	28,00	S	- SC-BTS-65M
SW 95	28,00	S	- SC-BTS-80M
SW 115	30,00	S	- SC-BTS-100M

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration. *Material is not part of the DIN 11864

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

Screw Connection acc. to DIN 11864-1
Line B / ISO



ISO
TUBE COMPLETE CONNECTION
DIN 11866

THREADED STUB (MALE)

GROOVE NUT

WELD STUB (LINER)

weldtron bf
weldtron ep
safetron bf
safetron ep

weldtron bf
weldtron ep
safetron bf
safetron ep

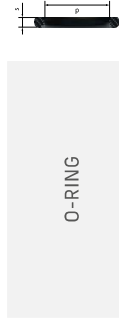
DN	d x s	l	d	mm
8	13,50 x 1,60	76,00	38,00	
10	17,20 x 1,60	76,00	44,00	
15	21,30 x 1,60	78,00	54,00	
20	26,90 x 1,60	78,00	63,00	
25	33,70 x 2,00	88,00	70,00	
32	42,40 x 2,00	88,00	78,00	
40	48,30 x 2,00	90,00	92,00	
50	60,30 x 2,00	114,00	112,00	
65	76,10 x 2,00	117,00	127,00	
80	88,90 x 2,30	122,00	148,00	

1.4435/316L							Code
mm		W	WE	S	SE	-	SC-TS-08I
28 x 1/8"	27,00	41,00	W	WE	S	SE	- SC-TS-10I
34 x 1/8"	27,00	41,00	W	WE	S	SE	- SC-TS-15I
44 x 1/6"	26,00	43,00	W	WE	S	SE	- SC-TS-20I
52 x 1/6"	26,00	43,00	W	WE	S	SE	- SC-TS-25I
58 x 1/6"	32,00	48,00	W	WE	S	SE	- SC-TS-32I
65 x 1/6"	31,00	48,00	W	WE	S	SE	- SC-TS-40I
78 x 1/6"	30,00	48,00	W	WE	S	SE	- SC-TS-50I
95 x 1/6"	40,00	60,00	W	WE	S	SE	- SC-TS-65I
110 x 1/4"	40,00	64,00	W	WE	S	SE	- SC-TS-80I
130 x 1/4"	40,00	64,00	W	WE	S	SE	- SC-TS-80I

mm		1.4435/316L					Size	
27,00	39,00	W	WE	S	SE	-	SC-WS-08I	
27,00	39,00	W	WE	S	SE	-	SC-WS-10I	
27,00	40,00	W	WE	S	SE	-	SC-WS-15I	
27,00	41,00	W	WE	S	SE	-	SC-WS-20I	
32,00	47,00	W	WE	S	SE	-	SC-WS-25I	
32,00	47,00	W	WE	S	SE	-	SC-WS-32I	
31,00	48,00	W	WE	S	SE	-	SC-WS-40I	
40,00	62,00	W	WE	S	SE	-	SC-WS-50I	
40,00	61,00	W	WE	S	SE	-	SC-WS-65I	
40,00	68,00	W	WE	S	SE	-	SC-WS-80I	

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Blue marked = Stock Item Further dimensions and materials on request. Subject to alteration.



EPDM
FPM/FFP*
MVQ/PFA*

BLIND WELD STUB (LINER)



BLIND THREADED STUB (MALE)



DN	mm	Code	E	FF	MP
8	12,00 x 3,50	SC-GK-08I-1-	E	FF	MP
10	16,00 x 3,50	SC-GK-10I-1-	E	FF	MP
15	20,00 x 3,50	SC-GK-15I-2-	E	FF	MP
20	26,00 x 3,50	SC-GK-20I-2-	E	FF	MP
25	32,00 x 5,00	SC-GK-25I-2-	E	FF	MP
32	40,50 x 5,00	SC-GK-32I-3-	E	FF	MP
40	46,50 x 5,00	SC-GK-40I-3-	E	FF	MP
50	58,50 x 5,00	SC-GK-50I-4-	E	FF	MP
65	73,50 x 5,00	SC-GK-65I-5-	E	FF	MP
80	86,50 x 5,00	SC-GK-80I-6-	E	FF	MP

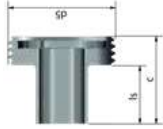
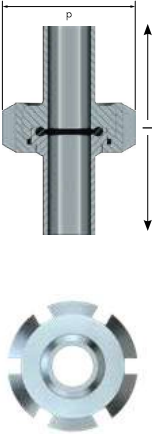
1.4435/316L			Code
mm			
SW19	22,00	S	SE - SC-BTS-08I
SW24	22,00	S	SE - SC-BTS-10I
SW30	24,00	S	SE - SC-BTS-15I
SW41	24,00	S	SE - SC-BTS-20I
SW46	24,00	S	SE - SC-BTS-25I
SW50	24,00	S	SE - SC-BTS-32I
SW65	24,00	S	SE - SC-BTS-40I
SW80	28,00	S	SE - SC-BTS-50I
SW95	28,00	S	SE - SC-BTS-65I
SW115	30,00	S	SE - SC-BTS-80I

1.4435/316L				Code
mm		S	SE	
18,00	10,00	S	SE	- SC-BWS-08I
24,00	10,00	S	SE	- SC-BWS-10I
30,00	10,00	S	SE	- SC-BWS-15I
35,00	12,00	S	SE	- SC-BWS-20I
41,00	13,00	S	SE	- SC-BWS-25I
48,00	13,00	S	SE	- SC-BWS-32I
61,00	14,00	S	SE	- SC-BWS-40I
79,00	16,00	S	SE	- SC-BWS-50I
93,00	16,00	S	SE	- SC-BWS-65I
114,00	20,00	S	SE	- SC-BWS-80I

Blue marked = Stock Item Further dimensions and materials on request. Subject to alteration. *Material is not part of the DIN 11864

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Screw Connection acc. to DIN 11864--1
Line C / Imperial



TUBE DIN 11866		COMPLETE CONNECTION	
Inch	mm	d x s	l

THREADED STUB (MALE)			
d5	l5	c	s

1.4435/316L			
d5	l5	c	s
28 x 1/8"	27,00	41,00	W WE S SE - SC-TS-08
34 x 1/8"	27,00	41,00	W WE S SE - SC-TS-12
52 x 1/6"	26,00	43,00	W WE S SE - SC-TS-16
65 x 1/6"	30,00	49,00	W WE S SE - SC-TS-24
78 x 1/6"	30,00	49,00	W WE S SE - SC-TS-32
95 x 1/6"	40,00	60,00	W WE S SE - SC-TS-40
110 x 1/4"	40,00	64,00	W WE S SE - SC-TS-48
130 x 1/4"	40,00	64,00	W WE S SE - SC-TS-64

GROOVE NUT			
d	l4	mm	mm

1.4435/316L			
d	l4	mm	mm
38	18,0	SC-GN-10	SC-GN-10
44	18,0	SC-GN-15	SC-GN-15
63	21,0	SC-GN-25	SC-GN-25
78	21,0	SC-GN-40	SC-GN-40
92	22,0	SC-GN-50	SC-GN-50
112	25,0	SC-GN-65	SC-GN-65
127	29,0	SC-GN-80	SC-GN-80
148	31,0	SC-GN-100	SC-GN-100

WELD STUB (LINER)			
l5	h	mm	mm

1.4435/316L			
l5	h	mm	mm
27,00	39,00	W WE S SE -	SC-WS-08l
27,00	39,00	W WE S SE -	SC-WS-10l
27,00	40,00	W WE S SE -	SC-WS-15l
27,00	41,00	W WE S SE -	SC-WS-20l
32,00	47,00	W WE S SE -	SC-WS-25l
32,00	47,00	W WE S SE -	SC-WS-32l
31,00	48,00	W WE S SE -	SC-WS-40l
40,00	62,00	W WE S SE -	SC-WS-50l

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O-RING	
d x s	mm

Inch	mm	Code
1/2"	12,00 x 3,50	SC-GK-08-1- E FF
3/4"	18,00 x 3,50	SC-GK-12-1- E FF
1"	24,00 x 3,50	SC-GK-16-2- E FF
1 1/2"	37,00 x 5,00	SC-GK-24-2- E FF
2"	50,00 x 5,00	SC-GK-32-3- E FF
2 1/2"	62,00 x 5,00	SC-GK-40-4- E FF
3"	75,00 x 5,00	SC-GK-48-5- E FF
4"	100,00 x 5,00	SC-GK-72-7- E FF

BLIND WELD STUB (LINER)			
d1	h	mm	mm

1.4435/316L			
d1	h	mm	mm
18,00	9,00	S SE -	SC-BWS-08
24,00	9,00	S SE -	SC-BWS-12
35,00	12,00	S SE -	SC-BWS-16
48,00	13,00	S SE -	SC-BWS-24
61,00	14,00	S SE -	SC-BWS-32
79,00	16,00	S SE -	SC-BWS-40
93,00	16,00	S SE -	SC-BWS-48
114,00	20,00	S SE -	SC-BWS-64

BLIND THREADED STUB (MALE)			
SW	c	mm	mm

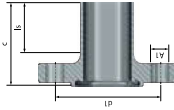
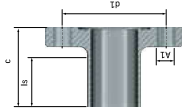
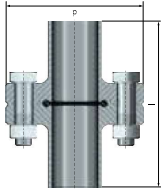


1.4435/316L			
SW	c	mm	mm
SW19	22,00	S SE -	SC-BTS-08
SW24	22,00	S SE -	SC-BTS-12
SW30	24,00	S SE -	SC-BTS-16
SW41	24,00	S SE -	SC-BTS-24
SW46	24,00	S SE -	SC-BTS-32
SW50	24,00	S SE -	SC-BTS-40
SW65	24,00	S SE -	SC-BTS-48
SW80	28,00	S SE -	SC-BTS-64

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Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

Flange Connection acc. to DIN 11864-2
Line A / Metric



Metric	TUBE DIN 11866		COMPLETE CONNECTION	
	d x s	l	d	

DN	mm		mm
10	13,00 x 1,50	80,00	54,00
15	19,00 x 1,50	80,00	59,00
20	23,00 x 1,50	80,00	64,00
25	29,00 x 1,50	80,00	70,00
32	35,00 x 1,50	90,00	76,00
40	41,00 x 1,50	90,00	82,00
50	53,00 x 1,50	90,00	94,00
65	70,00 x 2,00	108,00	113,00
80	85,00 x 2,00	116,00	133,00
100	104,00 x 2,00	116,00	159,00

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

FLANGE GROOVE (MALE)			
c	ls	d1	

	weldtron bf		weldtron ep		safetron bf		safetron ep	

mm		1.44.35/316L		Code	
41,50	26,00	37,00	W WE S	SE -	SC-FG-10M
41,50	26,00	42,00	W WE S	SE -	SC-FG-15M
41,50	26,00	47,00	W WE S	SE -	SC-FG-20M
41,50	26,00	53,00	W WE S	SE -	SC-FG-25M
46,50	31,00	59,00	W WE S	SE -	SC-FG-32M
46,50	31,00	65,00	W WE S	SE -	SC-FG-40M
46,50	31,00	77,00	W WE S	SE -	SC-FG-50M
55,50	42,00	95,00	W WE S	SE -	SC-FG-65M
59,50	42,00	112,00	W WE S	SE -	SC-FG-80M
59,50	42,00	137,00	W WE S	SE -	SC-FG-100M

FLANGE COLLAR (FEMALE)			
h			

	weldtron bf		weldtron ep		safetron bf		safetron ep	

mm		1.44.35/316L		Code	
40,00	W WE S	SE -	-SC-FC-10M	4 x Ø 9,00	4/M8 x 30
40,00	W WE S	SE -	-SC-FC-15M	4 x Ø 9,00	4/M8 x 30
40,00	W WE S	SE -	-SC-FC-20M	4 x Ø 9,00	4/M8 x 30
40,00	W WE S	SE -	-SC-FC-25M	4 x Ø 9,00	4/M8 x 30
45,00	W WE S	SE -	-SC-FC-32M	4 x Ø 9,00	4/M8 x 30
45,00	W WE S	SE -	-SC-FC-40M	4 x Ø 9,00	4/M8 x 30
45,00	W WE S	SE -	-SC-FC-50M	4 x Ø 9,00	4/M8 x 30
54,00	W WE S	SE -	-SC-FC-65M	8 x Ø 9,00	8/M8 x 30
58,00	W WE S	SE -	-SC-FC-80M	8 x Ø 11,00	8/M10 x 35
58,00	W WE S	SE -	-SC-FC-100M	8 x Ø 11,00	8/M10 x 40

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

FLANGE BORE	
A1	

MOUNTING
BOLTS

G



O-RING

EPDM FPM/FFP*



d x s

mm

Code

DN

10 12,00 x 3,50 SC-GK-10M-0- E FF

15 18,00 x 3,50 SC-GK-15M-0- E FF

20 22,00 x 3,50 SC-GK-20M-0- E FF

25 28,00 x 3,50 SC-GK-25M-2- E FF

32 34,00 x 5,00 SC-GK-32M-2- E FF

40 40,00 x 5,00 SC-GK-42M-2- E FF

50 52,00 x 5,00 SC-GK-52M-3- E FF

65 68,00 x 5,00 SC-GK-65M-5- E FF

80 83,00 x 5,00 SC-GK-82M-6- E FF

100 102,00 x 5,00 SC-GK-122M-7- E FF

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration. *Material is not part of the DIN 11864

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96

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

Life Science EMEA 12-2024 / dockweiler.com

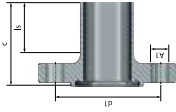
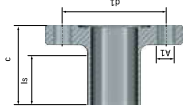
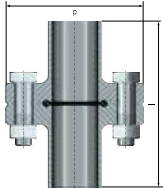
97

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

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97

Flange Connection acc. to DIN 11864-2
Line B / ISO



ISO	TUBE DIN 11866	COMPLETE CONNECTION
-----	-------------------	------------------------

FLANGE GROOVE (MALE)			
c	ls	d1	
mm			

weldtron bf	weldtron ep	safetron bf	safetron ep
■	■	■	■

FLANGE COLLAR (FEMALE)			
h			
mm			

weldtron bf	weldtron ep	safetron bf	safetron ep
■	■	■	■

FLANGE BORE			
A1			
mm			

MOUNTING BOLTS			
G			
mm			

DN	d	s	l	d
mm				
8	13,50	1,60	80,00	54,00
10	17,20	1,60	80,00	59,00
15	21,30	1,60	80,00	62,00
20	26,90	1,60	80,00	69,00
25	33,70	2,00	90,00	74,00
32	42,40	2,00	90,00	82,00
40	48,30	2,00	90,00	88,00
50	60,30	2,00	108,00	103,00
65	76,1	2,00	112,00	125,00
80	88,90	2,30	116,00	137,00
100	114,30	2,30	116,00	168,00

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.



MVQ/PFA*

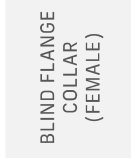
PPM/FEP*

EPDM

DN	d	s	Code	
mm				
8	12,00	3,50	SC-GK-08I-1-	E FF MP
10	16,00	3,50	SC-GK-10I-1-	E FF MP
15	20,00	3,50	SC-GK-15I-2-	E FF MP
20	26,00	3,50	SC-GK-20I-2-	E FF MP
25	32,00	5,00	SC-GK-25I-2-	E FF MP
32	40,50	5,00	SC-GK-32I-3-	E FF MP
40	46,50	5,00	SC-GK-40I-3-	E FF MP
50	58,50	5,00	SC-GK-50I-4-	E FF MP
65	73,50	5,00	SC-GK-65I-5-	E FF MP
80	86,50	5,00	SC-GK-80I-6-	E FF MP

Blue marked = Stock item Further dimensions and materials on request.
Subject to alteration. *Material is not part of the DIN 11864

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.



safetron bf	safetron ep
■	■



BLIND FLANGE
GROOVE
(MALE)

safetron bf	safetron ep
■	■

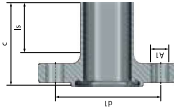
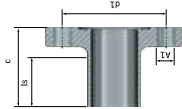
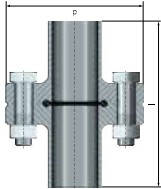


h	Code
mm	
10	SC-BFC-08I
10	SC-BFC-10I
10	SC-BFC-15I
10	SC-BFC-20I
10	SC-BFC-25I
10	SC-BFC-32I
10	SC-BFC-40I
10	SC-BFC-50I
12	SC-BFC-65I
14	SC-BFC-80I
14	SC-BFC-100I

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

c	Code
mm	
11,50	SC-BFG-08I
11,50	SC-BFG-10I
11,50	SC-BFG-15I
11,50	SC-BFG-20I
11,50	SC-BFG-25I
11,50	SC-BFG-32I
11,50	SC-BFG-40I
11,50	SC-BFG-50I
13,50	SC-BFG-65I
15,50	SC-BFG-80I
15,50	SC-BFG-100I

Flange Connection acc. to DIN 11864-2
Line C / Imperial



Imperial	TUBE DIN 11866		COMPLETE CONNECTION	
	d x s	l	d	mm

DN	mm	mm	mm
1/2"	12,70 x 1,65	80,00	54,00
3/4"	19,05 x 1,65	80,00	59,00
1"	25,40 x 1,65	80,00	66,00
1 1/2"	38,10 x 1,65	90,00	79,00
2"	50,80 x 1,65	90,00	92,00
2 1/2"	63,50 x 1,65	108,00	107,00
3"	76,20 x 1,65	112,00	125,00
4"	101,60 x 2,11	116,00	157,00

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

FLANGE GROOVE (MALE)				weldtron bf	weldtron ep	safetron bf	safetron ep
c	ls	d1	mm				

1.4435/316L				Code			
41,50	26,00	37,00	W	WE	S	SE	- SC-FG-08
41,50	26,00	42,00	W	WE	S	SE	- SC-FG-12
41,50	26,00	49,00	W	WE	S	SE	- SC-FG-16
46,50	31,00	62,00	W	WE	S	SE	- SC-FG-24
46,50	31,00	75,00	W	WE	S	SE	- SC-FG-32
55,50	42,00	89,00	W	WE	S	SE	- SC-FG-40
57,50	42,00	104,00	W	WE	S	SE	- SC-FG-48
59,50	42,00	135,00	W	WE	S	SE	- SC-FG-64

FLANGE COLLAR (FEMALE)				weldtron bf	weldtron ep	safetron bf	safetron ep
h	mm						

1.4435/316L				Code			
40,00	W	WE	S	SE	-	-SC-FC-08	4/M8 x 30
40,00	W	WE	S	SE	-	-SC-FC-12	4/M8 x 30
40,00	W	WE	S	SE	-	-SC-FC-16	4/M8 x 30
45,00	W	WE	S	SE	-	-SC-FC-24	4/M8 x 30
45,00	W	WE	S	SE	-	-SC-FC-32	4/M8 x 30
54,00	W	WE	S	SE	-	-SC-FC-40	8/M8 x 30
56,00	W	WE	S	SE	-	-SC-FC-48	8/M10 x 30
58,00	W	WE	S	SE	-	-SC-FC-64	8/M10 x 35

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

FLANGE BORE		A1
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MOUNTING BOLTS		G
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O-RING			d x s
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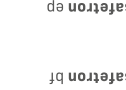


EPDM
FPM/EP*

DN	mm	Code	
1/2"	12,00 x 3,50	SC-GK-08-1-	E FF
3/4"	18,00 x 3,50	SC-GK-12-1-	E FF
1"	24,00 x 3,50	SC-GK-16-2-	E FF
1 1/2"	37,00 x 5,00	SC-GK-24-2-	E FF
2"	50,00 x 5,00	SC-GK-32-3-	E FF
2 1/2"	62,00 x 5,00	SC-GK-40-4-	E FF
3"	75,00 x 5,00	SC-GK-48-5-	E FF
4"	100,00 x 5,00	SC-GK-72-7-	E FF

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.*Material is not part of the DIN 11864

BLIND FLANGE COLLAR (FEMALE)		h
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safetron bf
safetron ep

1.4435/316L		Code	
10,00	S	SE	- SC-BFC-08
10,00	S	SE	- SC-BFC-12
10,00	S	SE	- SC-BFC-16
10,00	S	SE	- SC-BFC-24
10,00	S	SE	- SC-BFC-32
10,00	S	SE	- SC-BFC-40
12,00	S	SE	- SC-BFC-48
14,00	S	SE	- SC-BFC-64



safetron bf
safetron ep

BLIND FLANGE GROOVE (MALE)		c
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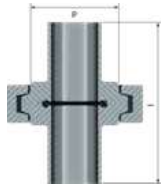


safetron bf
safetron ep

1.4435/316L		Code	
11,50	S	SE	- SC-BFG-08
11,50	S	SE	- SC-BFG-12
11,50	S	SE	- SC-BFG-16
11,50	S	SE	- SC-BFG-24
11,50	S	SE	- SC-BFG-32
11,50	S	SE	- SC-BFG-40
13,50	S	SE	- SC-BFG-48
15,50	S	SE	- SC-BFG-64

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

Clamp Connection acc. to DIN 11864-3
Line A / Metric



Metric	TUBE DIN 11866	COMPLETE CONNECTION
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CLAMP COLLAR
(FEMALE)

CLAMPS

Double Pinned Wing Nut Double Pinned Hex Nut

CLAMP
GROOVE
(MALE)

DN	mm	mm
10	13,00 x 1,50	76,00 38,00
15	19,00 x 1,50	76,00 44,00
20	23,00 x 1,50	76,00 54,00
25	29,00 x 1,50	77,00 63,00
32	35,00 x 1,50	88,00 70,00
40	41,00 x 1,50	88,00 78,00
50	53,00 x 1,50	89,00 92,00
65	70,00 x 2,00	113,00 112,00
80	85,00 x 2,00	117,00 127,00
100	104,00 x 2,00	120,00 148,00

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

mm	1.4435/316L						Code	
	W	WE	S	SE	-	SC-CC-10M		
26,0	38,0	W	WE	S	SE	-	SC-CC-10M	
26,0	38,0	W	WE	S	SE	-	SC-CC-15M	
26,0	38,0	W	WE	S	SE	-	SC-CC-20M	
28,0	38,5	W	WE	S	SE	-	SC-CC-25M	
30,0	44,0	W	WE	S	SE	-	SC-CC-32M	
30,0	44,0	W	WE	S	SE	-	SC-CC-40M	
30,0	44,5	W	WE	S	SE	-	SC-CC-50M	
40,0	56,5	W	WE	S	SE	-	SC-CC-65M	
40,0	58,5	W	WE	S	SE	-	SC-CC-80M	
40,0	60,0	W	WE	S	SE	-	SC-CC-100M	

Blue marked = Stock

Code		mm		1.4435/316L				Size	
				W	WE	S	SE		
CL-DP-WN-1	CL-DP-HN-1	27,00	39,00	W	WE	S	SE	-	SC-CG-10M
CL-DP-WN-0	CL-DP-HN-0	27,00	39,00	W	WE	S	SE	-	SC-CG-15M
CL-DP-WN-2	CL-DP-HN-2	26,00	38,00	W	WE	S	SE	-	SC-CG-20M
CL-DP-WN-3	CL-DP-HN-3	26,00	40,00	W	WE	S	SE	-	SC-CG-25M
CL-DP-WN-4	CL-DP-HN-4	32,00	47,00	W	WE	S	SE	-	SC-CG-32M
CL-DP-WN-5	CL-DP-HN-5	31,00	47,00	W	WE	S	SE	-	SC-CG-40M
CL-DP-WN-6	CL-DP-HN-6	30,00	48,00	W	WE	S	SE	-	SC-CG-50M
CL-DP-WN-7	CL-DP-HN-7	40,00	61,00	W	WE	S	SE	-	SC-CG-65M
CL-DP-WN-8	CL-DP-HN-8	40,00	61,00	W	WE	S	SE	-	SC-CG-80M
CL-DP-WN-9	CL-DP-HN-9	40,00	66,00	W	WE	S	SE	-	SC-CG-100M

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration



d x s

O-RING

BLIND CLAMP
COLLAR
(FEMALE)

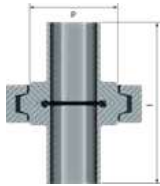
A cross-sectional diagram of a track assembly. It shows a rail (top) with a hatched base. A dimension line indicates a gap of 10 mm between the rail and the base.

BLIND CLAMP
GROOVE
(MALE)

DN	mm	Code	
10	12,00 x 3,50	SC-GK-10M-0-	E FF
15	18,00 x 3,50	SC-GK-15M-0-	E FF
20	22,00 x 3,50	SC-GK-20M-0-	E FF
25	28,00 x 3,50	SC-GK-25M-2-	E FF
32	34,00 x 5,00	SC-GK-32M-2-	E FF
40	40,00 x 5,00	SC-GK-42M-2-	E FF
50	52,00 x 5,00	SC-GK-52M-3-	E FF
65	68,00 x 5,00	SC-GK-65M-5-	E FF
80	83,00 x 5,00	SC-GK-82M-6-	E FF
100	102,00 x 5,00	SC-GK-122M-7-	E FF

Blue marked = Stock item Further dimensions and materials on request.
Subject to alteration. *Material is not part of the DIN 11864

Clamp Connection acc. to DIN 11864-3
Line B / ISO



ISO	TUBE DIN 11866				COMPLETE CONNECTION			
	d x s		l	d	ls		h	

CLAMP COLLAR (FEMALE)			
ls	h		

CLAMPS			
Size	Flange		

Double Pinned Wing Nut			
Double Pinned Hex Nut			

CLAMP GROOVE (MALE)			
ls	h		

weldtron bf	weldtron ep	safetron bf	safetron ep
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DN	mm	mm
8	13,50 x 1,60	80,00 38,00
10	17,20 x 1,60	80,00 44,00
15	21,30 x 1,60	80,00 54,00
20	26,90 x 1,60	80,00 63,00
25	33,70 x 2,00	90,00 70,00
32	42,40 x 2,00	90,00 78,00
40	48,30 x 2,00	90,00 92,00
50	60,30 x 2,00	108,00 112,00
65	76,10 x 2,00	116,00 127,00
80	88,90 x 2,30	116,00 148,00

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.



O-RING

BLIND CLAMP COLLAR (FEMALE)			
h			



BLIND CLAMP GROOVE (MALE)			
h			



safetron bf	safetron ep
-------------	-------------

safetron bf	safetron ep
-------------	-------------

FPM/FP+

EPDM

DN	mm	d x s		mm	Code	
8	12,00 x 3,50	SC-GK-08I-1-	E	FF		
10	16,00 x 3,50	SC-GK-10I-1-	E	FF		
15	20,00 x 3,50	SC-GK-15I-2-	E	FF		
20	26,00 x 3,50	SC-GK-20I-2-	E	FF		
25	32,00 x 5,00	SC-GK-25I-2-	E	FF		
32	40,50 x 5,00	SC-GK-32I-3-	E	FF		
40	46,50 x 5,00	SC-GK-40I-3-	E	FF		
50	58,50 x 5,00	SC-GK-50I-4-	E	FF		
65	73,50 x 5,00	SC-GK-65I-5-	E	FF		
80	86,50 x 5,00	SC-GK-80I-6-	E	FF		

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.*Material is not part of the DIN 11864

Blue marked = Stock item Further dimensions and materials on request. Subject to alteration.

