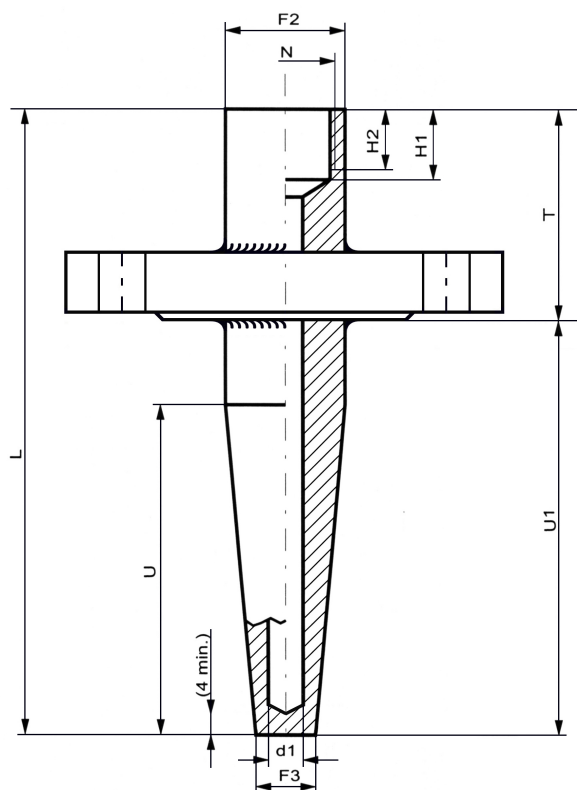
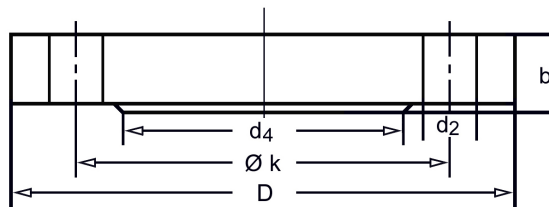




Dimensions in mm					
N	Ø d1	Ø F2	Ø F3	H1	H2
M 14 x 1,5	3,5	18	9	16	13
M 18 x 1,5	7	24	12,5		
G ½	9	26	15	19	15
	7		12,5		
NPT ½	9	26	15	21	16
	7		12,5		
G ¾	11	32	17	22	17

Dimensions in mm			
L	U	U1	T
110	65	65	45
140	65	70	70
170	65	100	70
200	65	130	70
200	125	130	70
260	125	190	70
410 *	275	340	70

* not with bore hole Ø 3,5 mm



Flanges per DIN 2527 Form C with sealing legde e.g. ND/PN 40

New norm: EN 1092-1/B1 Typ 05

NW DN	Flange			Screws		
	D	b	d4	Quantity	d2 Ø	k
10	90	16	40	4	14	60
25	115	18	68	4	14	85

Flanges per ASME B 16.5 150 lbs

DN	Flange			Screws		
	D	b	d4	Quantity	d2 Ø	k
1 ½"	127,0	17,5	73,2	4	15,7	98,6
2"	152,4	19,1	91,9	4	19,1	120,7

Flanges per ASME B 16.5 300 lbs

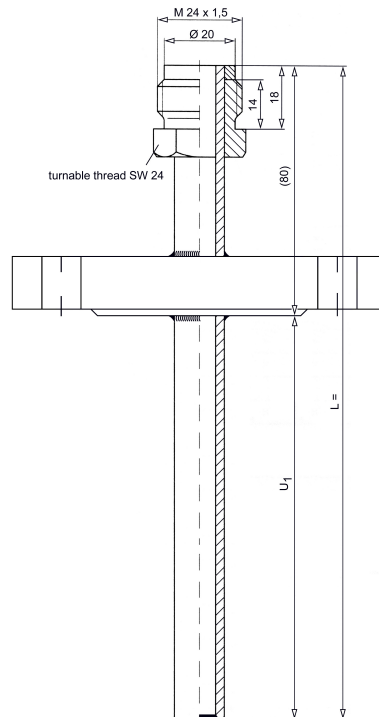
DN	Flange			Screws		
	D	b	d4	Quantity	d2 Ø	k
1 ½"	155,4	20,6	73,2	4	22,4	114,3
2"	165,1	22,4	91,9	8	19,1	127,0

All other Flanges are available on request!

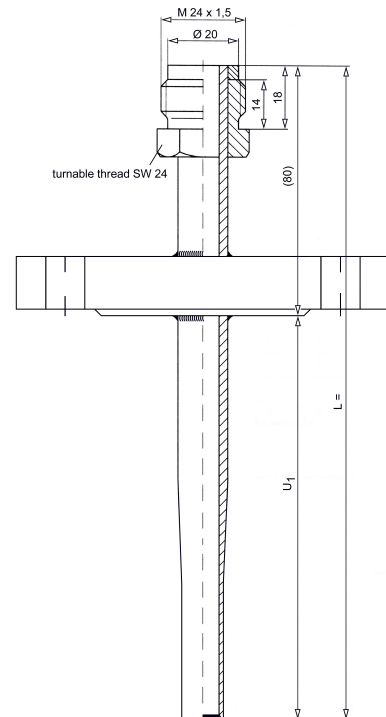
Works test certificate per DIN EN 10 204 3.1 for material 1.4571 is available.

Flange Thermowell

DIN 43772 Form 2F



DIN 43772 Form 3F


 Clamp flange
 (TRI-CLAMP)

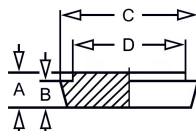
Can be attached to all temperature measuring instruments with stainless steel stem.



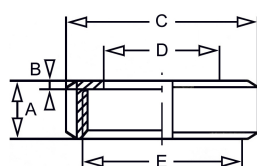
Größe	DN	A	E
1/4 - 3/4	6/8/10	5	25,0
1"	8/10/15	6	50,5
1 1/2"	20/25	6	50,5
2"	32/40	6	64,0
2 1/2"	50	6	77,5
3"	65	6	91,0

 Round slotted nut
 DIN 11 851 and
 conical coupling

Can be attached to all temperature measuring instruments with stainless steel stem.



15	9	6	28	24
20	11	8	36	30
25	13	10	44	35
32	13	10	50	41
40	13	10	56	48
50	14	11	68	61



DN	A	B	C	D	size
15	18	3	44	25	
20	20	3	54	31	
25	21	3	63	36	1"
32	21	3	70	42	
40	21	3	78	49	1 1/2"
50	22	3	92	62	2"

Certificates:

 Works certificates per DIN EN 10 204 2.1 and 2.2 are available.
 Per DIN EN 10 204 3.1 on request.