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DIFLINE

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## PTFE LINED ELBOWS 45° DESIGN DIN 2448/2874 - CERTIFIED - 2014/68/EU (PED)

### Standard Supply

**Design:**

DIN 2848/2874

Flange: 2 fixed

**Range:**

DN 15 - DN 600, PN 10

**Version A:**

*With welded components*

body: ASTM A106 GR.B

flange: P245GH EN 1092-1

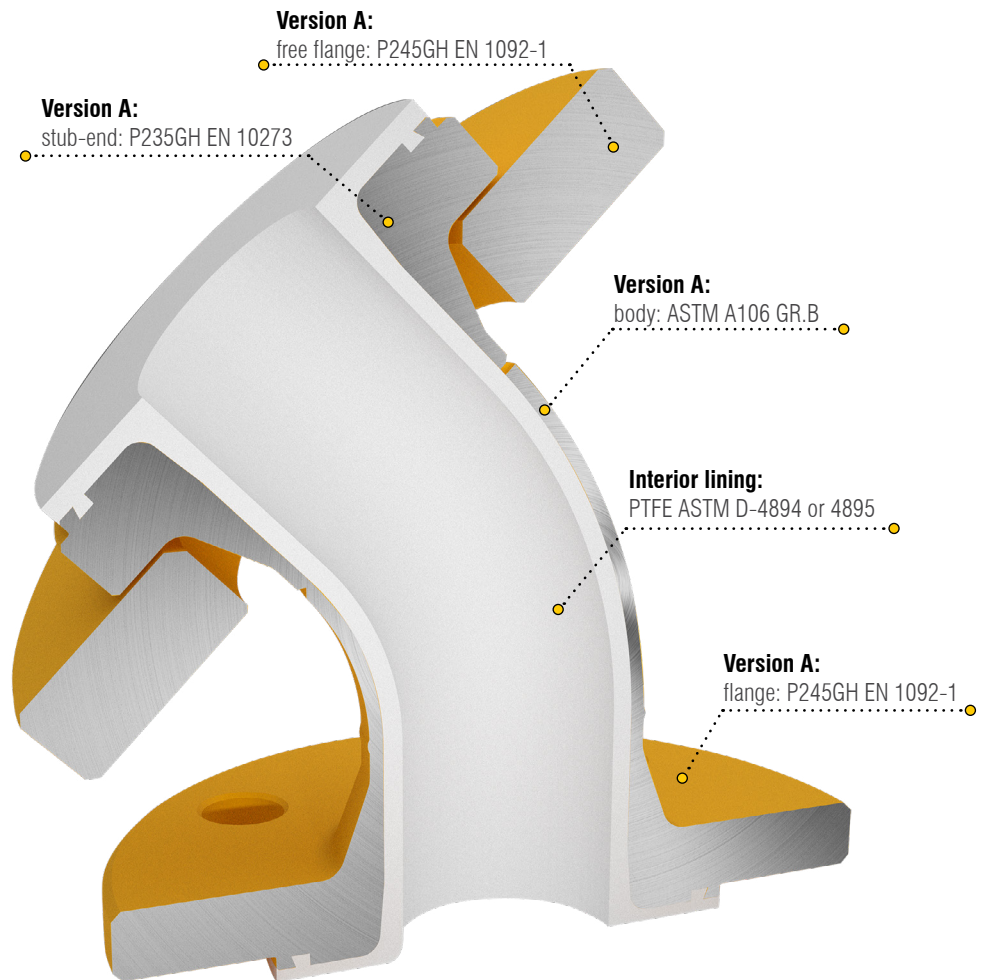
stub-end: P235GH EN 10273

**Version F:**

fusion: GP240GH

**Interior lining:**

← PTFE



### Variants

**Design:**

Flange: where possible

1 fixed + 1 free

**Metallic parts:**

Stainless Steel 304L/316L

Low temp. steel P275NL

**Interior lining:**

← Antistatic PTFE



Elbows 45° in Antistatic version



**Standard finishing:**

gray epoxy-vinyl zinc paint

### Available on request



Approvals and Certifications



Quality and Special tests



Engineering Services



Special Supply

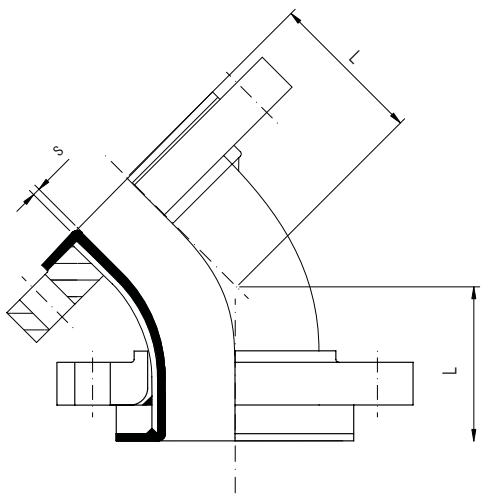


Stainless steel 304L/316L components



External Finiture

**PTFE LINED ELBOWS 45°  
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Dimensional table

DN	L mm	s ± 10% mm	Weight kg
15	45	3,0	1,6
20	65	3,0	2,1
25	70	3,0	2,8
32	80	3,5	4,0
40	90	3,5	4,7
50	80	4,0	5,9
65	85	4,5	7,4
80	100	5	9,4
100	115	5,5	12,1
125	135	5,5	16,2
150	150	6	21
200	190	6,5	33,1
250	225	7	48,5
300	260	7	66
350	290	7	87
400	325	7	117
450	305	7	148
500	390	7	186

**Technical specifications of Difline products**



**Pipes and Flanges dimensions according to DIN**



**Fittings dimensions according to DIN 2848**



**Operative Conditions**



**Bolt Torque**



**Finiture, Marking, Packing**



**Table of Chemical Resistance of Materials\***