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DIFLINE

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PTFE - PFA LINED REDUCING FLANGE DESIGN DIN 2448/2874 - CERTIFIED - 2014/68/EU (PED)

Standard Supply

Design:

DIN 2848/2874

Range:

DN 15 - DN 600, PN 10

Metallic part:

body: ASTM A105

Interior lining:

← PTFE

← PFA

Variants

Metallic parts:

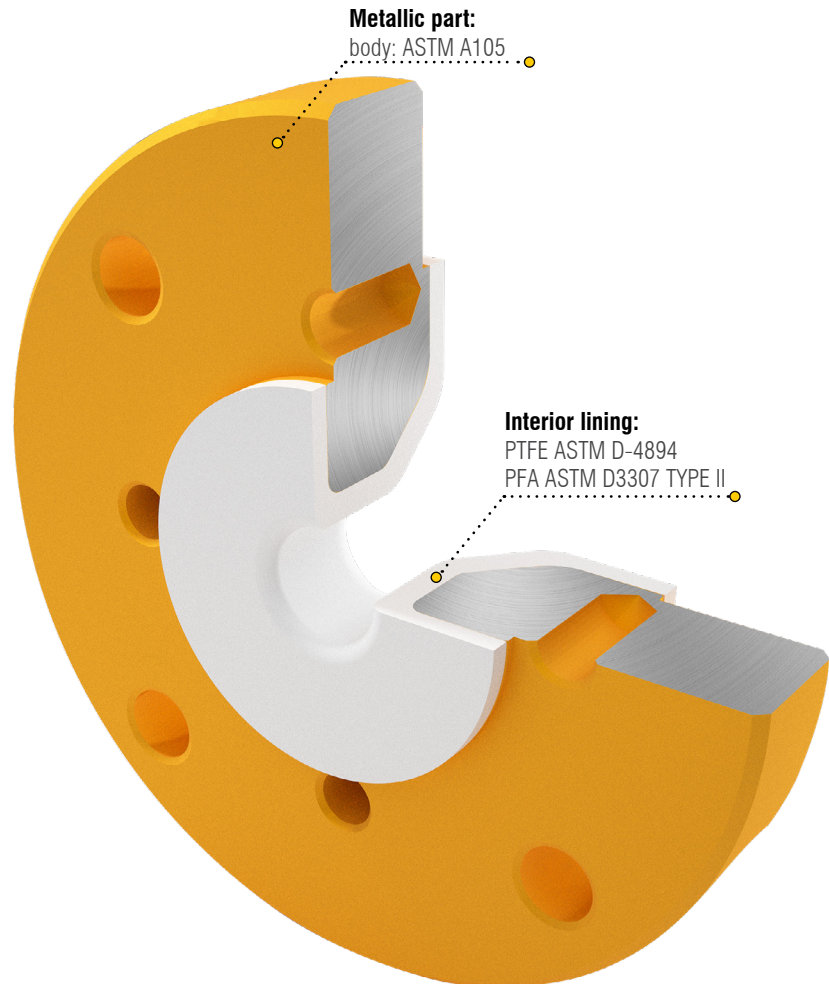
Stainless Steel 304/316L

Low temp. steel P275NL

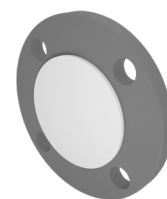
Interior lining:

← Antistatic PTFE

← Antistatic PFA



Blind Flange in
Antistatic version



Standard finishing:
gray epoxy-vinyl
zinc paint

Available on request



Approvals and
Certifications



Quality and
Special tests



Engineering
Services



Special
Supply

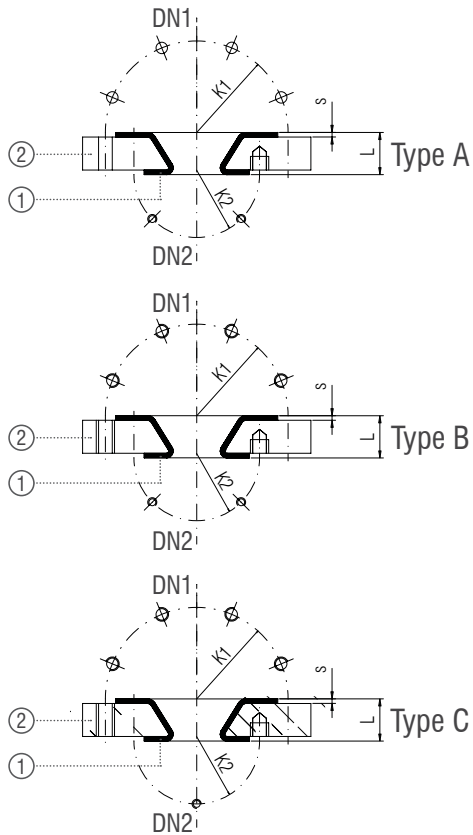


Stainless steel
304L/316L
components



External
Finiture







**PTFE - PFA LINED REDUCING FLANGE
DESIGN DIN 2448/2874 - CERTIFIED - 2014/68/EU (PED)**



Dimension table

DN1	DN2	L mm	s ± 10% mm	Type	Weight kg
20	15	35	3	C	2,0
25	20	35	3,5	C	2,4
32	20	35	3,5	C	3,9
	25				3,5
40	20	35	4,0	C	4,0
	25				4,1
	32				3,9
50	20	35	4,0	B	5,0
	25			B	4,9
	32			C	5,0
	40			C	5,1

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***



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**□ PTFE - PFA LINED REDUCING FLANGE
DESIGN DIN 2448/2874 - CERTIFIED - 2014/68/EU (PED)**

DN1	DN2	L mm	s ± 10% mm	Type	Weight kg
65	25	35	4,0	B	5,9
	32			B	5,8
	40			C	5,6
	50	35	4,0	C	5,6
80	25	35	4/3,5	A	6,8
	32		4/3,5	B	6,7
	40		4	B	6,6
	50		4	B	6,4
	65		4	B	6,2
100	25	45	4,5/3,5	A	12
	32		4,5/3,5	B	12
	40		4,5/4	B	12
	50		4,5/4	B	12
	80		4,5/4	C	10
125	25	45	4,5/3,5	A	16
	32		4,5/3,5	A	16
	40		4,5/4	A	15
	50		4,5/4	A	14
	80		4,5/4	B	13
	100		4,5/4	C	13
150	25	45	5/3,5	A	22
	32		5/3,5	A	21
	40		5/4	A	20
	50		5/4	A	19
	80		5/4	A	18
	100		5/4,5	B	17
	125		5/4,5	C	16
200	25	45	5/3,5	A	29
	50		5/4	A	28
	80		5/4	A	27
	100		5/4,5	A	25
	150		5	B	23
250	50	45	6/4	A	28
	80		6/4	A	24
	100		6/4	A	22
	150		5	A	19
	200		5	B	16
300	50	50	6/4	A	44
	80		6/4	A	38
	100		6/4	A	36

DN1	DN2	L mm	s ± 10% mm	Type	Weight kg
300	150		6/4	A	31
	200		5,5	A	28
	250		5,5	C	24
350	50	50	6/4	A	56
	80		6/4	A	50
	100		6/4	A	47
	150		6/4	A	42
	200		6/4	A	38
	250		6	A	35
	300		6	B	33
400	80	50	6/4	A	71
	100				68
	150				62
	200				60
	250				55
400	300	50	6	A	49
	350			B	40
450	100	50	6/4	A	77
	150		6/4	A	72
	200		6/4	A	70
	250		6/4	A	66
	300		6/4	A	58
	350		6/4	A	49
	400		6	B	44
500	100	50	6/4	A	93
	150			A	87
	200			A	86
	250			A	85
	300			A	77
	350			A	70
	400			A	62
	450			C	51
600	150	50	6,4	A	139
	200				131
	250				128
	300				121
	350				105
	400				93
	450				84
	500				78

**PTFE LINED BLIND FLANGE
DESIGN DIN 2448/2874 - CERTIFIED - 2014/68/EU (PED)**

Standard Supply

Design:

DIN 2848/2874

Range:

DN 15 - DN 600, PN 10

Metallic part:

body: P245 GH EN 1092-1

Interior lining:

← PTFE

Variants

Metallic parts:

Stainless steel 304/316L

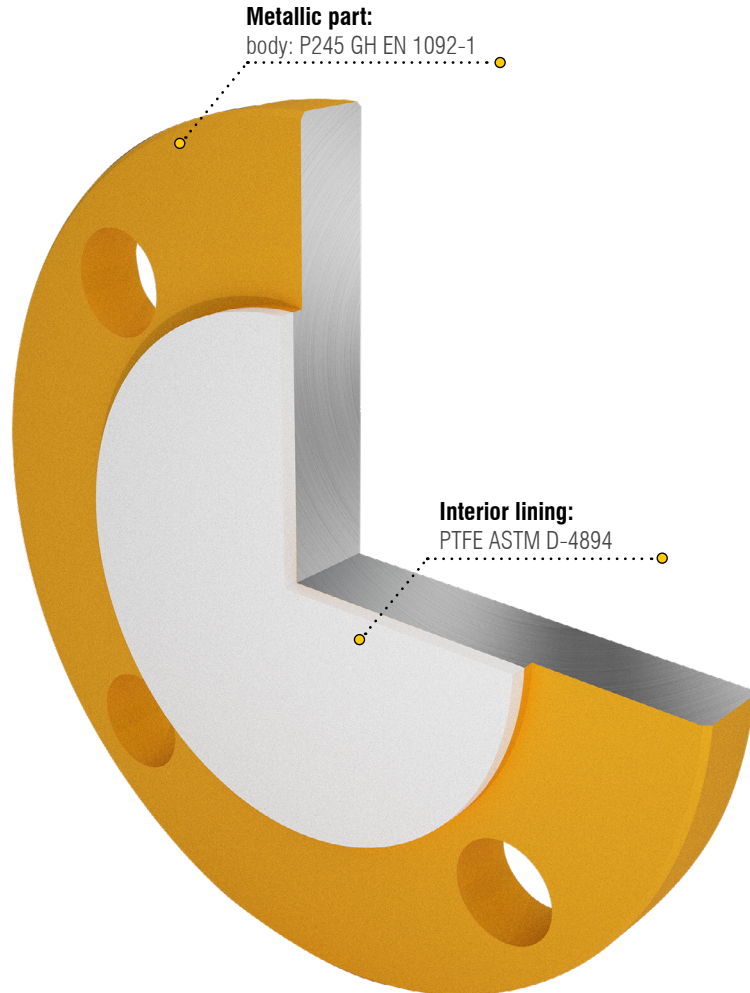
Low temp. steel P275NL

Interior lining:

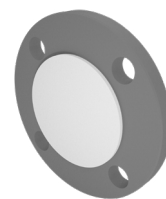
← Antistatic PTFE

← PFA

← Antistatic PFA



Blind Flange 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