

PTFE - PFA LINED CONCENTRIC REDUCERS
DESIGN DIN 2448/2874 - CERTIFIED - 2014/68/EU (PED) - FLANGED EN 1092-1

Standard Supply

Design:

DIN 2848/2874

Flange: EN 1092-1

1 fixed + 1 free

Range:

DN 15 - DN 600, PN 10

Metallic parts:

body: ASTM A234 WPB

flange: P245 GH EN 1092-1

Interior lining:

← PTFE

← PFA

Variants

Design:

For big diameters more than one piece will be provided

Flanges: 1 fixed + 1 free (DN1)

Metallic parts:

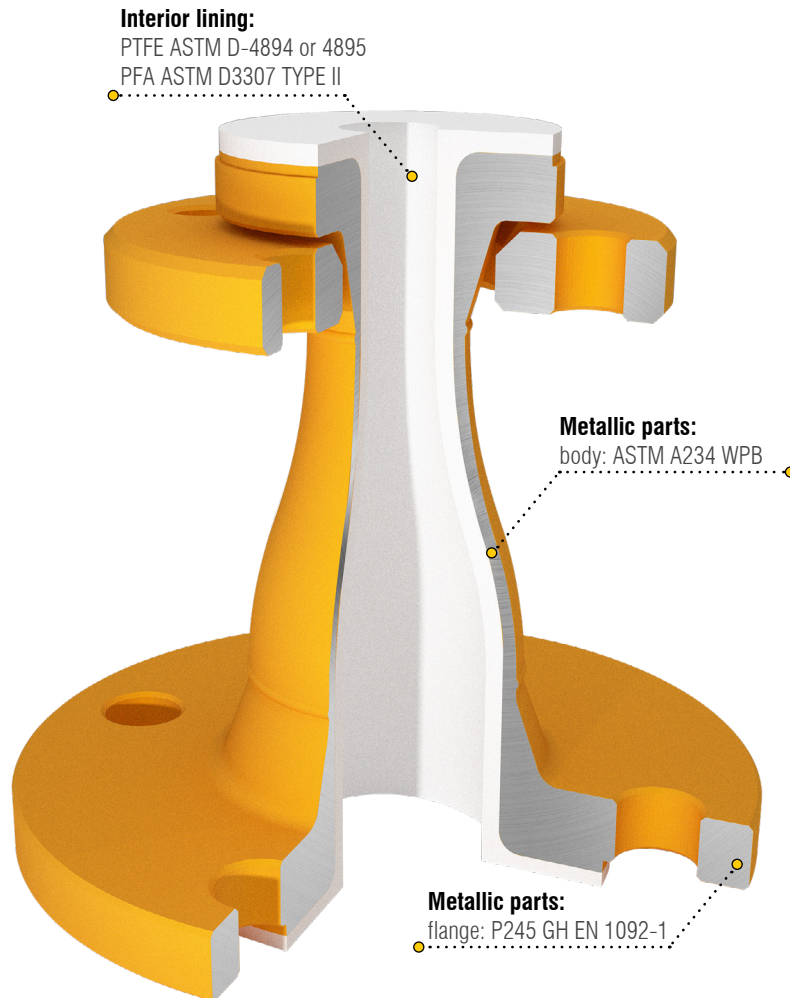
Stainless Steel 304L/316L

Low temp. steel P275NL

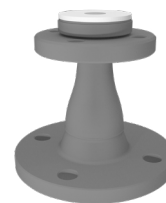
Rivestimento interno:

← Antistatic PTFE

← Antistatic PFA



Concentric Reducer
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



DIN

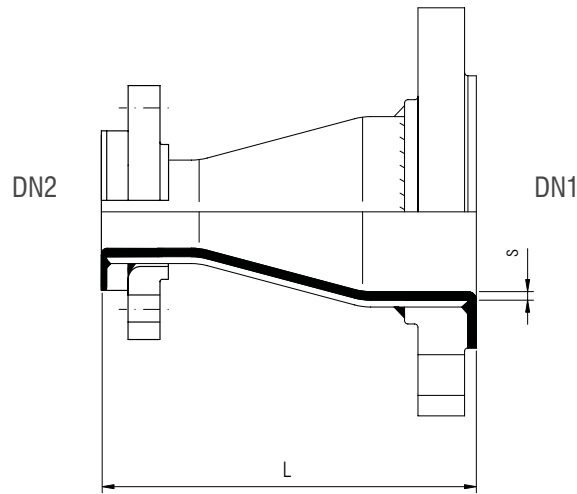
previous view

D2-50
data sheet

DIFLINE

D2

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Dimension table to norm DIN 2848/2874

DN1	DN2	L mm	s ± 10% mm	Weight kg
20	15	110	2	2,1
25	15	125	3	2,4
	20			2,3
32	20	130	3	2,8
	25			3,0
40	20	145	3	3,1
	25	145		3,3
	32	150		3,8
50	25	160	4/3	4,1
	32	165	4	4,3
	40	165	4	4,8
65	25	175	4/3	5,8
	32	180	4/3	6,1
	40	180	4	6,4
	50	185	4	7,0
80	25	180	4/3	6,7
	32	180	4/3	6,5
	40	185	4/3	6,3
	50	190	4	6,9
	65	190	4	7,5
100	25	200	4,5/3	10,2
	32	200	4,5/3	9,6
	40	200	4,5/3	9,4
	50	200	4,5/4	9,9
	65	200	4,5/4	10,6
	80	205	4,5/4	12,3

DN1	DN2	L mm	s ± 10% mm	Weight kg
125	50	230	4,5/4	10,6
	65	230		11,0
	80	235		12,8
	100	235		15,0
150	25	250	5/3	19,0
	50		5/4	20,0
	65		5/4	18,0
	80		5/4	17,4
	100		5/4,5	18,3
	125		5	20,1
	100		6/4,5	22,1
	125		6/4,5	23,8
	150		6/5	25,2
250	100	305	6,5/4,5	33,1
	125	305	6,5/4,5	35,0
	150	305	6,5/5	37,8
	200	310	6,5/6	44,8
300	150	330	6,5	46,0
	200	335		48,0
	250	340		52,6
350	200	465	6,5	69,0
	250			73,6
	300			80,0
400	250	495	6,5	98,0
	300			105
	350			115

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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*



Available on request



Approvals and Certifications



Quality and Special tests



Engineering Services



Special Supply



Stainless steel 304L/316L components



External Finiture