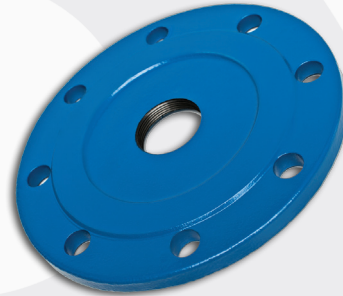


# BLIND FLANGE series X

# THREADED BLIND FLANGE series XS

DUCTILE IRON FITTINGS



## TECHNICAL CHARACTERISTICS

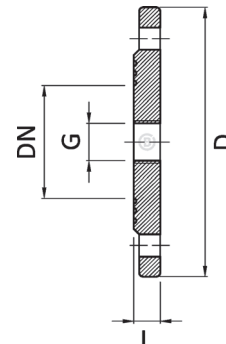
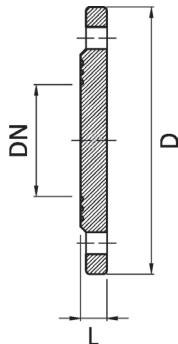
Flange end connections according to EN1092-2: PN10/PN16  
 Designed according to EN545  
 Maximum working pressure: PN16 / 16 bar  
 Working temperature: 0°C - +70°C  
 Color RAL5015  
 Powder epoxy coating 250 µm thickness  
 Body from ductile iron EN-GJS-500-7  
 WRAS approved epoxy coating,  
 ACS approved epoxy coating under request

## TECHNICAL CHARACTERISTICS

Flange end connections according to EN1092-2: PN10/PN16  
 Designed according to EN545  
 Maximum working pressure: PN16 / 16 bar  
 Working temperature: 0°C - +70°C  
 Color RAL5015  
 Powder epoxy coating 250 µm thickness  
 Body from ductile iron EN-GJS-500-7  
 Universal flange drilling PN10/16

DN	Flange drilling	D	L	Weight	BLUCAST ref. no.
50	PN10/16	165	19	2.4	X050
65	PN10/16	185	19	2.8	X065
80	PN10/16	200	19	3.5	X080
100	PN10/16	220	19	4.1	X100
150	PN10/16	285	19	8.1	X150
200	PN10	340	20	9	X200
200	PN16	340	20	9	XP200
250	PN10	400	22	18.7	X250
250	PN16	400	22	18.7	XP250
300	PN10	455	24.5	23.5	X300
300	PN16	455	24.5	23.5	XP300
400	PN10	565	24.5	41.1	X400
500	PN10	670	26.5	61.1	X500
600	PN10	780	30	94.1	X600

DN	Flange drilling	G	D	L	Weight	BLUCAST ref. no.
50	PN10/16	1"	165	17	2.5	XS0501
50	PN10/16	1 1/4"	165	17	2.5	XS050114
50	PN10/16	1 1/2"	165	17	2.5	XS0502
50	PN10/16	2"	165	17	2.5	XS0502
65	PN10/16	1"	185	19	2.8	XS0651
65	PN10/16	1 1/4"	185	19	2.8	XS065114
65	PN10/16	2"	185	19	2.8	XS0652
80	PN10/16	1"	200	19	3	XS0801
80	PN10/16	1 1/4"	200	19	3	XS080114
80	PN10/16	2"	200	19	3	XS0802
100	PN10/16	1"	220	21	4	XS1001
100	PN10/16	1 1/4"	220	21	4	XS100114
100	PN10/16	1 1/2"	220	21	4	XS100112
100	PN10/16	2"	220	21	4	XS1002
150	PN10/16	2"	285	23	7	XS1502
200	PN10/16	2"	340	23	14	XS2002
250	PN10/16	2"	400	25	19	XS2502
300	PN10/16	2"	455	25	30	XS3002



All illustrations, technical data, dimensions (in mm) and weights (all weights specified in kg) are non-binding and are subject to change