

TENSILE RESISTANT FLANGE ADAPTORS MODEL FIG14



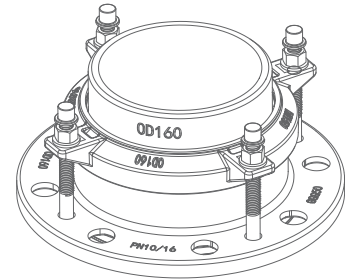
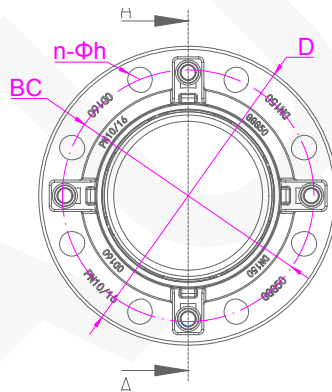
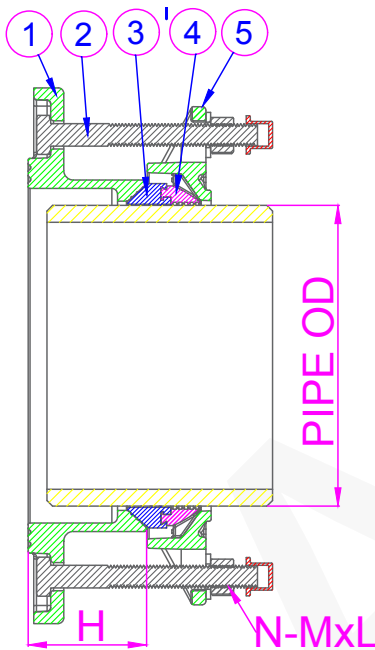
PRODUCTION STANDARDS

MODEL FIG14 | DN50 - DN300
PN10 - PN16

Design	ISO 2531
Connection	BS EN545
Temperature max	80°C
Deflection and pullout	BS EN 12842:2000

MATERIAL SELECTION

No	Name	Material
1	Flange Body	Ductile iron with FBE coating
2	Bolt and nut	Carbon Steel with dacro
3	Gasket	EPDM
4	Restrained Ring	Brass
5	End Ring	Ductile iron with FBE coating



DIMENTIONS

No	Size	PN	PIPE OD	D	BC	n-h	H	MxL	N
1	DN50	PN10/16	OD63	160	125	4-19	60	M12x120	2
2	DN65	PN10/16	OD75	185	145	4-19	65	M12X120	2
3	DN80	PN10/16	OD90	200	160	8-19	61	M12X120	4
4	DN100	PN10/16	OD110	220	180	8-19	63	M12X120	4
5	DN125	PN10/16	OD125	250	210	8-19	63	M12X120	4
6	DN150	PN10/16	OD160	285	240	8-23	63	M14X140	4
7	DN200	PN10	OD200	340	295	8-23	75	M14X140	4
		PN16				12-23			
8	DN200	PN10	OD225	340	295	8-23	75	M14X140	4
		PN16				12-23			
9	DN250	PN10	OD250	400	350	12-23	79	M14X150	6
		PN16			355	12-28			
10	DN300	PN10	OD315	455	400	12-23	84	M14X150	6
		PN16			410	12-28			