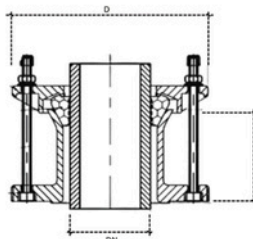


Technical Data:

Manufacturing STD : ISO 13095 | BS EN 593
 Testing and Inspection : EN 593
 Face to Face : As Per ANSI B16.10

Applications:

- Wide Tolerance Capability
- High Pressure Rating
- Easy and Fast Installation
- EPDM / NBR Sealing Gasket

**Material Specification:**

Part No.	Part Name	Materials	Standards
1	Body	ASTM A536 Ductile Iron	EN 1563
2	End Ring	ASTM A536 Ductile Iron	EN 1563
3	Bolt & Nut	Steel 8.8 Dacromet/Zincd	ISO 898-1
4	Gasket	EPDM/NBR	EN 681-1
5	Coating	FBE/Rilsan Nylon	EN 14901

Suitable for				
Steam	Water	Oil	Air	Gases
•	•	•	•	•

Note: It may varies in usage, please consult a Technical Engineer for appropriate materials.

**Dimension:**

Pipe Flange	Range	Pressure Flange	Bolts		A	D	H	Weight
			L	No.	mm	mm	mm	kg
DN40	48-60	PN10/16	M12x130	2	150	150	80	2.8
DN50	59-72	PN10/16	M12x130	2	156	165	80	3.0
DN56	72-85	PN10/16	M12x130	2	174	190	80	3.9
DN80	88-103	PN10/16	M12x130	4	185	200	80	4.8
DN100	96-116	PN10/16	M12x130	4	205	220	80	5.0
DN100	108-120	PN10/16	M12x130	4	210	220	80	5.3
DN100	105-125	PN10/16	M12x130	4	210	220	80	5.3
DN100	109-128	PN10/16	M12x130	4	218	220	80	5.5
DN125	132-146	PN10/16	M12x140	4	240	250	80	6.5
DN125	138-153	PN10/16	M12x140	4	246	250	80	6.6
DN150	158-172	PN10/16	M12x140	4	275	285	80	7.5
DN150	155-175	PN10/16	M12x140	4	275	285	80	7.5
DN150	159-182	PN10/16	M12x140	4	280	285	80	7.6
DN175	192-210	PN10/16	M12x140	4	312	340	80	11.0
DN200	192-210	PN10/16	M12x140	4	312	340	80	11.2
DN200	198-225	PN10/16	M12x140	4	320	340	80	12.0
DN200	218-235	PN10/16	M12x140	4	328	340	80	10.6
DN250	242-262	PN10/16	M12x140	6	360	400	85	14.0
DN250	250-267	PN10/16	M12x140	6	368	400	85	14.5
DN250	250-274	PN10/16	M12x150	6	370	400	85	14.8
DN250	272-289	PN10/16	M12x150	6	382	400	85	14.9
DN300	315-332	PN10/16	M12x150	6	430	455	85	17.9
DN300	322-339	PN10/16	M12x150	6	435	455	85	17.0
DN300	340-360	PN16	M12x170	6	455	455	85	35.0
DN350	340-360	PN10/16	M14x190	8	455	520	115	28.0
DN350	351-378	PN10/16	M14x170	8	510	520	108	28.0
DN350	374-391	PN10/16	M14x180	8	520	520	108	30.4
DN400	390-410	PN10/16	M14x150	8	530	580	108	33.5
DN400	398-430	PN10/16	M14x210	8	560	580	108	34.0
DN400	417-437	PN10/16	M14x180	8	555	580	108	35.0
DN400	425-442	PN10/16	M14x180	8	560	580	108	34.1
DN400	450-463	PN16	M14x180	8	585	580	108	40.0
DN450	455-475	PN10/16	M14x180	10	600	640	108	32.0
DN450	476-500	PN10/16	M14x180	10	620	640	108	34.0
DN500	500-508	PN10/16	M14x180	10	620	715	114	49.5
DN500	500-533	PN10/16	M14x210	10	680	715	124	50.0
DN500	526-546	PN10/16	M14x180	10	663	715	114	49.0
DN600	600-630	PN10/16	M14x180	10	725	840	114	60.0
DN600	608-636	PN10/16	M14x200	10	740	840	130	78.2
DN600	630-650	PN10/16	M14x180	10	745	840	118	66.5
DN700	710-739	PN10/16	M16x180	12	875	910	114	72.0
DN800	816-842	PN10/16	M16x230	12	986	1025	128	120