

FLANGE AND CONNECTORS
**UNIVERSAL FLANGE
RACI-RANGE**



MOD. 9200 | **PN 16** | **DN 50-600**
Universal flange adaptor.



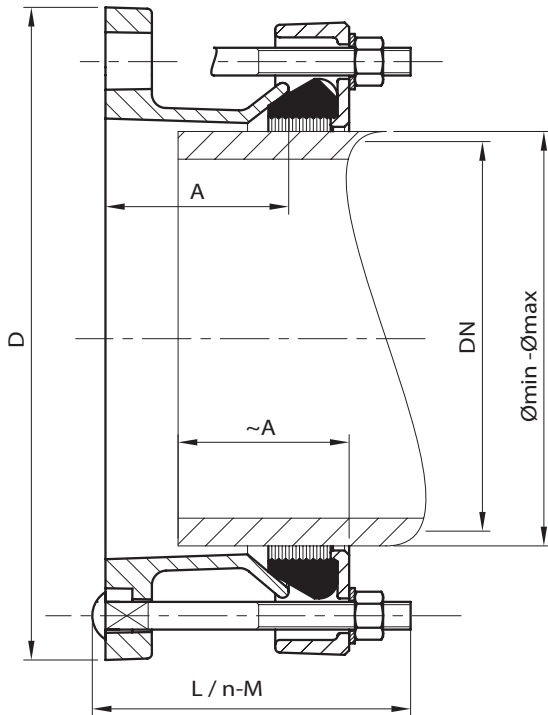
SPECIAL FEATURES

- Universal flange adaptor with medium range for metal, AC and PVC pipes, non-restraint.
- Body and compression ring high quality EPOXY powder coated (fusion bonded), coating thickness (DFT min. 250 microns), zero porosity (tested with 3000V), high impact resistance and cross-linkage according to DIN 30677-2 and DIN 3476.
- Hydraulic sealing obtained by compression of gasket between pipe and special seat on body.
- Bolts/nuts/washers from steel, high quality corrosion protected.
- Universal flange drilling according to EN 1092-2 PN 10 and PN 16.
- The product is not restraint, anchoring of the pipe is suggested.



All metal, rubber, and coatings used have been designed for contact with water for human consumption, pursuant to the terms of Italian Health Ministry decree n° 174, dated 6/4/2004.

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MATERIALS

Body and compression ring:

Ductile iron EN-GJS-400-15 / EN 1563
(former to DIN GGG40)

Gasket:

Rubber, potable water approved

Bolts/nuts/washers:

Steel class 8.8, coated against corrosion

DN	Ømin	Ømax	D	L	n-M	A	Weight (kg)
50	59	72	165	110	2 X M12	75	3,3
60/65	72	85	187	110	2 X M12	75	3,8
80	72	85	200	110	2 X M12	75	3,85
65/80/100	88	103	222	115	4 X M12	75	4,9
100	109	128	227	115	4 X M12	75	4,95
125/150	132	146	287	115	4 X M12	75	8
125/150	138	153	287	115	4 X M12	75	7,1
150	159	182	287	115	4 X M12	75	7,8
175/200	192	210	340	110	4 X M12	70	10
200	218	235	340	110	4 X M12	70	8,6
200	230	247	340	110	4 X M12	70	12
225/250	250	267	402	120	6 X M12	82	18
250	272	289	406	120	6 X M12	82	17
300	315	332	458	120	6 X M12	82	20
300	322	339	458	120	6 X M12	82	19,5
300 (PN16)	332	349	462	135	6 X M12	92	21
350	351	368	520	160	8 X M20	108	45,2
350	374	391	520	160	8 X M20	108	45,2
400	400	429	580	160	8 X M20	108	55,6
400	410	436	580	160	8 X M20	108	55,6
400	417	437	580	160	8 X M20	108	55,6
400	425	442	580	160	8 X M20	108	55,6
450	480	500	640	160	10 X M20	108	62,4
500	500	535	715	160	10 X M20	114	75,4
500	526	546	715	160	10 X M20	114	75,4
600	600	635	840	160	10 X M20	114	89,1
600	630	650	840	160	10 X M20	114	89,1

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