

# UNIVERSAL FLANGE ADAPTOR

## EN 545 - 2010



### Briefs

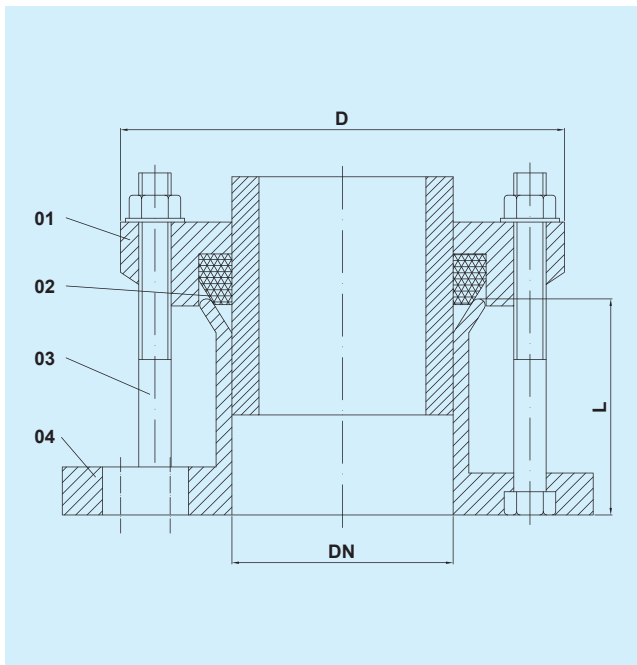
- Connection for pipes in material ductile iron, steel, AC
- Working pressure PN10/16;
- Maximum temperature -10°C to +70°C;
- Suitable for potable water, neutral liquids and sewage;
- WRAS approved.

### Features

- Wide tolerance range;
- Corrosion resistant construction;
- Angular deformation  $\pm 4^\circ$ .

### Options

- Flange drilling with BS or ANSI standard;
- GD8.8, Stainless steel, Dacromet bolt;
- Various coating;
- Seal: NBR etc.



### Assembly Chart

ITEM	DESCRIPTION	MATERIAL	STANDARD
1	END RING	EN-GJS-00	EN 1563
2	FASTENER	GD 4.8	COMMERCIAL
3	GASKET	EPDM	EN 681-1
4	SLEEVE	EN-GJS-00	EN 1563

### Specifications & Parameters Chart

DN	RANGE mm	L mm	D mm	BOLT	
				SIZE	QTY
50	59-72	75	165	M12X130	2
65	72-85	75	185	M12X130	2
80	88-103	76	185	M12X130	4
100	109-128	78	218	M12X130	4
125	132-146	78	250	M12X130	4
150	159-182	80	272	M12X130	4
175	192-210	85	312	M12X130	4
200	218-235	85	335	M12X130	4
250	272-289	90	405	M12X130	6
300	315-332	90	460	M12X130	6

DN	RANGE mm	L mm	D mm	BOLT	
				SIZE	QTY
350	374-391	110	510	M16X180	8
400	400-429	110	568	M16X180	8
400	418-435	110	580	M16X180	8
400	425-442	110	580	M16X180	8
450	476-493	115	640	M16X180	10
500	500-532	120	683	M16X180	10
500	527-544	120	690	M16X180	10
600	600-630	130	790	M16X180	10
600	630-647	130	820	M16X180	10