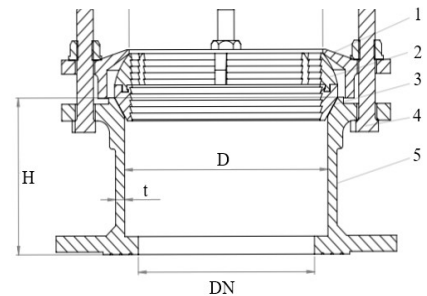




ATK Tensile Resistant Flange Adaptor (For HDPE pipe)

- **Function:** To connect HDPE pipe to flange
- **Working pressure:** max 16 bar
- **Standard:** ISO 2531 – 2009
- **Structure:**



No.	Parts	Materials
1	Top cover	Ductile iron FCD 450
2	Thrust ring	Brass
3	Rubber ring	EPDM
4	Bolts and nuts	Ductile Iron/Galvanized 8.8
5	Body	Ductile iron FCD 450
6	Coating	Fusion Epoxy coating

➤ Specifications:

DN	HDPE pipe (OD)	(D)	(d)	(t)	Bolt (MxL)	Number of bolt (n)	(H)	Working pressure (PN)
50	63	70	65	6	12x50	3	74	PN10/16
65	75	80	80	6,5	12x50	3	80	PN10/16
80	90	100	95	7	14x70	4	90	PN10/16
100	110	122	115	7.2	14x70	4	90	PN10/16
125	125	130	130	7.2	14x70	4	106	PN10/16
140	140	145	145	7.8	14x90	4	112	PN10/16
150	160	172	165	7.8	14x90	4	122	PN10/16
180	180	185	185	7.8	14x90	4	122	PN10/16
200	200	216	210	8.4	16x100	4	129	PN10/16
225	225	230	230	8.4	16x100	4	129	PN10/16
250	250	260	260	9	16x100	6	131	PN10/16
280	280	285	285	9	16x100	6	131	PN10/16
300	315	330	320	9.6	16x100	6	133	PN10/16
350	355	360	360	10.2	16x100	6	136	PN10/16
400	400	430	410	10,8	18x130	8	164	PN10/16
450	450	460	460	11.4	18x130	8	172	PN10
500	500	520	510	12	18x130	10	176	PN10
560	560	570	570	12	18x130	10	228	PN10
600	630	640	635	13.2	20x150	10	188	PN10