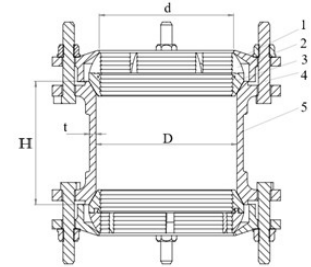




# ATK Tensile Resistant Coupling (For HDPE pipe)

- **Function:** To connect HDPE pipe to HDPE pipe
- **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	6	100	PN10/16
65	75	80	80	6,5	12x50	6	105	PN10/16
80	90	100	95	7	14x70	8	130	PN10/16
100	110	122	115	7.2	14x70	8	140	PN10/16
125	125	130	130	7.2	14x70	8	140	PN10/16
140	140	145	145	7.8	14x90	8	145	PN10/16
150	160	172	165	7.8	14x90	8	150	PN10/16
180	180	185	185	7.8	14x90	8	152	PN10/16
200	200	216	210	8.4	16x100	8	160	PN10/16
225	225	230	230	8.4	16x100	8	160	PN10/16
250	250	260	260	9	16x100	12	164	PN10/16
280	280	285	285	9	16x100	12	164	PN10/16
300	315	330	320	9.6	16x100	12	170	PN10/16
350	355	360	360	10.5	16x100	12	175	PN10/16
400	400	430	410	11	18x130	16	175	PN10/16
450	450	460	460	11.5	18x130	16	200	PN10
500	500	520	510	12	18x130	20	224	PN10
560	560	570	570	12	18x130	20	230	PN10
600	630	640	635	13.5	20x150	20	250	PN10