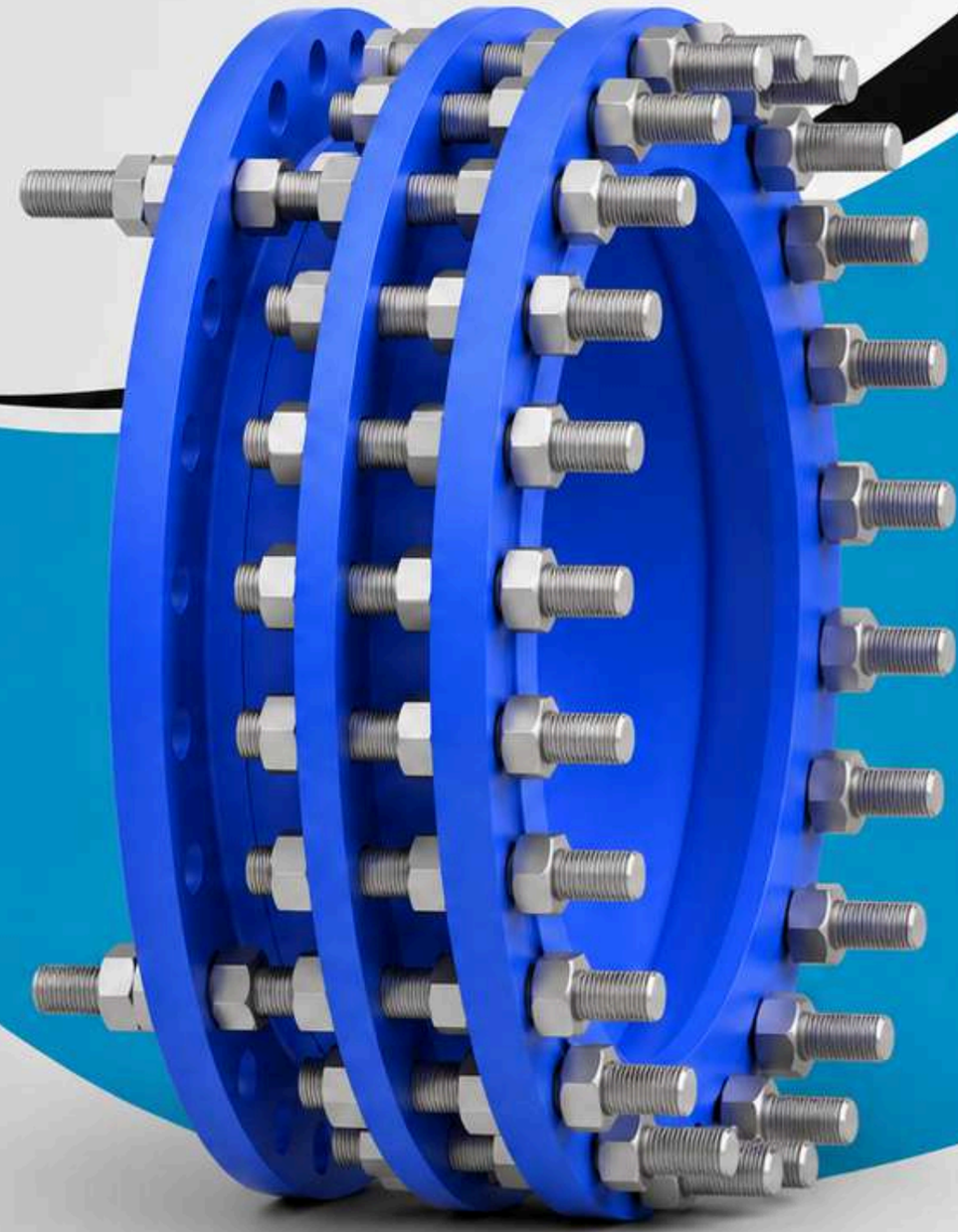
Dismantling Joint

Adjustable fitting for valve installation and pipeline maintenace

Product Brochure



EASY INSTALLATION

Simplifies valve installation and removal in pipeline systems.

50 MM ADJUSTMENT

Provides adjustable face-to-face flexibility for maintenance access.

DURABLE CONSTRUCTION

High-quality materials support long service life and wear resistance.

Dismantling Joints are pivotal components in pipeline and valve systems, supporting the installation and removal of valves, pipe sections, and flanged fittings. Their adjustable face-to-face dimension helps create sufficient space for seamless installation, detachment, and maintenance while reducing operation time.

ytmpipe

Engineered Piping Components

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DATA SHEET

Product Brochure

DISMANTLING JOINT

Adjustable isolation fitting for efficient valve installation and removal



ADJUSTABLE LENGTH

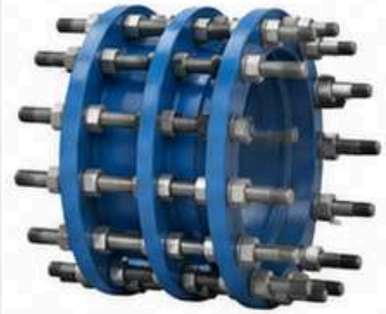
EASY INSTALLATION & REMOVAL

RELIABLE & DURABLE

Engineered for flexibility and durability, YTMPipe Dismantling Joints allow convenient valve installation and removal while accommodating pipeline dimensional variations. Designed for long-term performance in demanding systems.

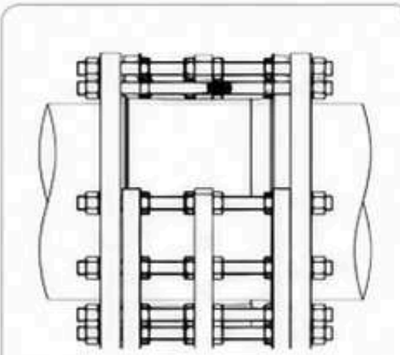
DESCRIPTION

Dismantling Joints prove to be pivotal elements in the conceptualization and planning of pipeline and valve systems, providing critical support during the processes of installation and detachment of pipe sections and valves. With their variable dimensions, they facilitate seamless valve integration into pipelines, consequently reducing the duration of operations. They are particularly effective in streamlining the processes involved in the installation and removal of a multitude of valve types and flanged pipe fittings.



APPLICATION

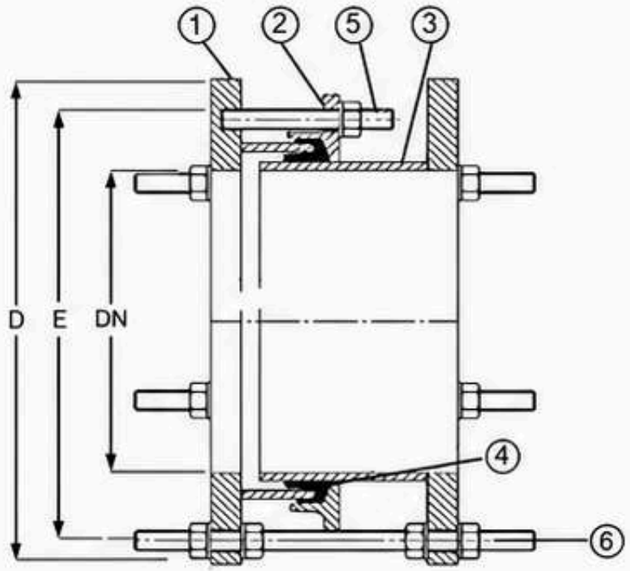
Dismantling Joints allow easy installation and removal of valves from the pipeline, in case of maintenance or replacement of the valve. By the help of studs and nuts, face to face dimension of the Dismantling Joint can be adjusted so that enough gap is created for valve installation or removal.



FEATURES

- **Stud Options:** Availability of both half and full stud options upon request.
- **Adjustment Capacity:** Facilitates a 50mm face-to-face adjustment possibility.
- **Material Variety:** Offers diverse stud and nut material options including Hot Dipped Galvanized (HDG), 8:8 Galvanized, and SS316.
- **Customization Flexibility:** Tailored solutions to fit specific application needs, enhancing system adaptability and efficiency.
- **Durability:** High-quality materials ensuring longevity and resistance to wear, optimizing operational life and reducing maintenance costs.

Construction

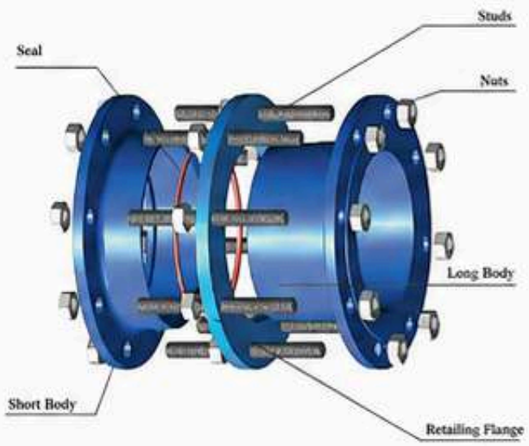




PART NO.	PART
1	Flange
2	Gland Ring
3	Body
4	Seal
5	Stud, Nut & Washer
6	Tie-rod, Nut & Washer

Material Specification

Parts	Main Materials	
Long Body Short Body Retailing Flange	Ductile Iron	Carbon Steel, Stainless Steel
Seals	EPDM	NBR
Studs Nuts	8:8 (Galv.) & SS316	Hot dipped galvanized (HDG)



DIMENSIONS (mm)

DN	Length				Height				Weight (kg)			
	PN10	PN16	PN25	PN40	PN10	PN16	PN25	PN40	PN10	PN16	PN25	PN40
80	160	160	160	160	270	270	270	270	15	15	15	15
100	175	175	180	180	290	290	290	290	18	18	23	23
125	180	180	195	195	300	300	340	340	22	22	34	34
150	180	180	180	195	300	300	320	340	29	29	35	41
200	200	200	200	210	340	340	340	370	40	42	50	65
250	210	210	210	230	360	360	360	410	54	61	74	110
300	220	220	220	250	360	360	370	440	65	75	100	153
350	230	230	230	260	360	380	410	460	85	98	135	202
400	240	240	240	280	400	430	430	500	105	125	168	288
450	240	240	245	290	400	430	430	510	124	152	202	300
500	250	250	255	300	400	440	440	530	142	198	230	380
600	270	270	280	340	440	480	480	600	195	280	315	576
700	270	280	290	-	440	480	500	-	250	308	425	-
800	300	300	320	390	490	520	550	700	358	412	590	1020
900	300	300	320	-	490	520	550	-	420	485	690	-
1000	340	340	360	-	560	560	625	-	555	655	975	-
1100	340	340	-	-	560	560	-	-	638	685	-	-
1200	360	360	-	-	600	600	-	-	745	955	-	-
1300	370	370	-	-	630	630	-	-	965	1032	-	-
1400	380	380	-	-	630	630	-	-	1090	1165	-	-
1600	400	400	470	-	700	700	800	-	1510	1610	2700	-
1800	450	450	-	-	750	750	-	-	1800	2145	-	-
2000	450	450	520	-	750	800	920	-	2100	3000	4400	-
2200	450	-	-	-	750	-	-	-	2850	-	-	-

- Length adjustment range (L MAX – L MIN) is 50mm.

Complying Standard – ANSI