

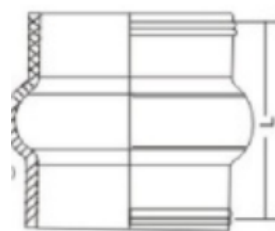


JGD (KXT) Clamp-Type Rubber Expansion Joint

Clamp-connected flexible rubber joint | Standard catalog sizes + fast custom production



JGD (KXT) clamp-type configuration



Clamp-end dimensional drawing

Key Supply & Configuration Data

Connection	Clamp-type end connection; no bolted flange drilling required on the joint body
Catalog Size Range	DN50-DN2000 reference series; other sizes and dimensions available to approved project requirements
Face-to-Face L	180 mm for DN50-DN150; 200 mm for DN200-DN2000 catalog reference
Rubber Materials	Catalog outer/inner rubber: IIR / CR / EPDM / NR / NBR
Reinforcement	Nylon reinforcement
Clamp Materials	Catalog clamp options: Q235 / 304 / 316L
Movement	Axial extension / axial compression / lateral displacement / angular deflection
Pressure / Temperature	Confirmed for the selected DN, rubber compound, clamp arrangement and actual service conditions
Production	Common configurations in stock + fast custom production

Stock & Custom Production

- Common sizes and standard clamp-type configurations are available for fast shipment.
- Custom production can start the same day after drawing and specification confirmation.
- DN, face-to-face length, rubber compound, clamp material and connection geometry can be manufactured to approved project drawings.



Catalog Dimensions & Movement Reference

JGD (KXT) clamp-type catalog data. Final operating limits are confirmed for the selected service conditions.

Main Connection Dimensions

L / movement in mm | Angular deflection in degrees

DN	Inch	L	Axial Extension	Axial Compression	Lateral Movement	Angular Deflection
50	2	180	7	10	10	15
65	2.5	180	7	13	11	15
80	3	180	8	15	12	15
100	4	180	10	19	13	15
125	5	180	12	19	13	15
150	6	180	12	20	14	15
200	8	200	16	25	22	15
250	10	200	16	25	22	15
300	12	200	16	25	22	15
350	14	200	16	25	22	15
400	16	200	16	25	22	15
450	18	200	16	25	22	15
500	20	200	16	25	22	15
600	24	200	16	25	22	15
700	28	200	16	25	22	10
800	32	200	16	25	22	10
900	36	200	16	25	22	10
1000	40	200	18	25	22	10
1200	48	200	18	25	24	10
1400	56	200	20	26	24	10
1600	64	200	25	26	26	10
1800	72	200	20	26	26	10
2000	80	200	20	26	26	10

Selection & Quotation Note

Catalog movement values are size-specific references. Maximum axial, lateral and angular movements should not be assumed to occur simultaneously. For quotation, provide DN/NPS, pipe-end outside diameter or connection detail, medium, pressure, temperature, required L, rubber compound, clamp material and quantity. Drawings are recommended for replacement or custom connections.

For detailed technical requirements, custom configurations or project questions, please contact us.