

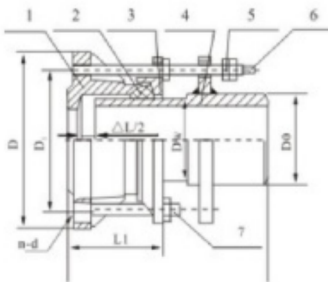


VSSJA-1 (BF) Single Flange Limited Telescopic Joint

Single-flange loose-sleeve telescopic connection with limit studs | Standard supply + fast custom production



VSSJA-1 (BF) catalog product



Structural / dimensional drawing

Key Supply & Configuration Data

Product Identity	VSSJA-1 (BF) single flange limited telescopic joint
Catalog Size Range	DN65-DN3600
Catalog Pressure Groups	0.6 MPa and 1.0 MPa flange-connection dimension groups
External Dimensions	L = 340 / 350 / 590 / 600 mm; L1 = 105 / 130 / 220 / 240 mm by DN group
Compensation Length	Delta L = 50 / 65 / 130 / 150 mm by DN group
Connection	Single-flange loose-sleeve structure with follower, gasket, limited short pipe and external studs
Gasket Options	NBR / EPDM / CR catalog materials
Main Metal Materials	Valve body / follower: QT450-10 or Q235A; limited short pipe: Q235A
Fasteners	Nut: Q235A / 20#; long stud and short stud: Q235A / 35# catalog reference
Dimension Standard	Catalog note: dimensions meet GB/T 12465-2007

Stock & Custom Production

- Common sizes and standard configurations are kept in stock for immediate shipment.
- Custom production can start the same day after drawing and specification confirmation.
- Custom review: DN, L, pressure group, pipe OD, gasket and connection details.



Catalog Main Connection Dimensions

Exact Mingchao catalog table for VSSJA-1 (BF). Values are preserved from the current product catalog.

DN65-DN700

DN / Dw / Do / L / L₁ / Delta L / 0.6 MPa / 1.0 MPa

主要连接尺寸 Main connection dimensions

公称通径DN Nominal diameter	管子外径Dw External diameter of pipe		外形尺寸 External dimension		伸缩量 ▲ L Compensation length	法兰连接尺寸 Flange connection size					
	Dw	Do	L	L ₁		0.6MPa			1.0MPa		
						D	D _i	n-do	D	D _i	n-do
65	76	76	340	105	50	160	130	4-φ14	185	145	4-φ18
80	89	89				4-φ18	200	160	8-φ18		
100	108	108					220	180			
100	114	114					220	180			
125	133	133				8-φ18	250	210			
125	140	140					250	210			
150	159	159					8-φ18	285	240		
150	168	168						285	240		
200	219	219						340	295		
250	273	273				375	335	12-φ18	395	350	12-φ22
300	325	325	350	130	65	440	395	12-φ22	445	400	
350	377	377				490	445		505	460	16-φ22
400	426	426				540	495	16-φ22	565	515	16-φ26
450	480	480				595	550		615	565	20-φ26
500	530	530				645	600	20-φ22	670	620	20-φ26
600	630	630				755	705	20-φ26	780	725	20-φ30
700	720	720				860	810	24-φ26	895	840	

DN800-DN3600 - Continued

Same columns | flange dimensions exactly as catalog

800	820	820	590	220	130	975	920	24-φ30	1015	950	24-φ30
900	920	920				1075	1020		1115	1050	24-φ33
1000	1020	1020				1175	1120	28-φ30	1230	1160	28-φ33
1200	1220	1220				1405	1340	32-φ33	1455	1380	28-φ36
1400	1420	1428				1630	1560	36-φ36	1675	1590	32-φ40
1500	1520	1528				1730	1660				36-φ42
1600	1620	1628				1830	1760	40-φ36	1915	1820	
1800	1820	1828				2045	1970	44-φ40	2115	2020	40-φ48
2000	2020	2030				2265	2180	48-φ42	2325	2230	44-φ48
2200	2220	2230				2475	2390	52-φ42	2550	2440	48-φ48
2400	2420	2430	600	240	150	2685	2600	56-φ42	2760	2650	52-φ56
2600	2620	2630				2905	2810	60-φ48	2960	2850	56-φ56
2800	2820	2830				3115	3020	64-φ48	3180	3070	60-φ56
3000	3020	3030				3315	3220	68-φ48	3405	3290	64-φ56
3200	3220	3230				3525	3430	72-φ48			68-φ60
3400	3420	3430				3735	3640	76-φ48			
3600	3620	3630				3970	3860	80-φ56			

注：本尺寸符合GB/T12465-2007标准 Note: the size meets standard GB/T12465-2007.

Selection Note

The catalog publishes 0.6 MPa and 1.0 MPa connection dimensions. Other pressure classes, flange standards, materials or non-catalog installation envelopes are confirmed by project specification and approved drawing.

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