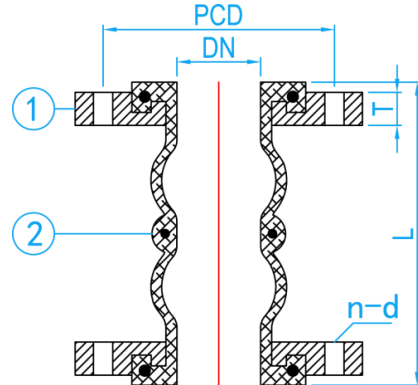
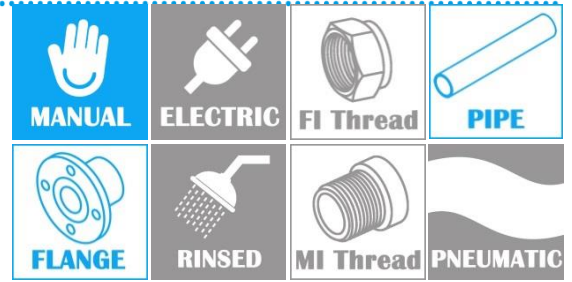
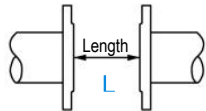


# DOUBLE-SPHERE FLANGED RUBBER EXPANSION JOINT

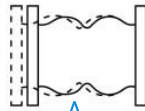
COMPLY WITH BS4504: SECTION 3.2:1989



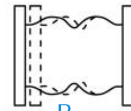
CROSS SECTION VIEW



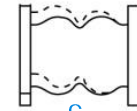
Length=Pipe flange spacing



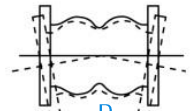
Axial elongation



Axial compression



Lateral displacement



Angular deflection

## STANDARD SPECIFICATIONS

Nominal Pressure	PN16
Scaling Test Pressure	1.76Mpa
Strength Test Pressure	2.4Mpa
Operating Temperature	-5 ~ +85°C

## COMPONENT PARTS

ITEM	PARTS	MATERIAL
1	Flanges	Q235B
2	Elastomer	EPDM

## DIMENSIONS

SKU	SIZE (mm)	L (mm)	T (mm)	n-d (mm)	PCD (mm)	A (mm)	B (mm)	C (mm)	D a1+a2	WEIGHT (kg)
FEJN035T	32	175	16	4-18	100	30	50	45	35°	3.70
FEJN042T	40	175	16	4-18	110	30	50	45	35°	2.20
FEJN050T	50	175	18	4-18	125	30	50	45	35°	3.10
FEJN065T	65	175	18	4-18	145	30	50	45	35°	4.20
FEJN080T	80	175	20	8-18	160	30	50	45	35°	5.00
FEJN100T	100	225	20	8-18	180	35	50	40	35°	6.20
FEJN125T	125	225	22	8-18	210	35	50	40	35°	9.10
FEJN150T	150	225	22	8-22	240	35	50	40	35°	11.20
FEJN200T	200	325	24	12-22	295	35	50	35	30°	15.80
FEJN250T	250	325	26	12-26	355	35	60	35	30°	21.30
FEJN300T	300	325	28	12-26	410	35	60	35	30°	25.50
FEJN350T	350	350	30	16-26	470	35	60	35	30°	48.00