The background features a gradient from light green on the left to dark blue on the right. It is overlaid with several semi-transparent circular elements: a large scale on the left with numerical markings from 140 to 260, and several smaller circles with arrows indicating clockwise or counter-clockwise rotation. The text is centered in the lower half of the image.

**LT RUBBER  
MANUFACTURING SDN  
BHD (745664-V)**

## About LT Rubber



**“Quality, Reliability & Satisfaction”**

# LT RUBBER MANUFACTURING SDN BHD

WE PROVIDE NOT ONLY PRODUCT BUY SOLUTION ...

# LT RUBBER MANUFACTURING SDN BHD

## COMPANY PROFILE

- **Our Company is incorporated on 28th August, 2006. (~17 years)**

# LT RUBBER MANUFACTURING SDN BHD

- **Our Factory is located on a 37,500 sq ft land at No. 8, Lorong Sentosa, Kawasan Perusahaan Sri Cheeding, 42700 Banting, Selangor.**

# **LT RUBBER MANUFACTURING SDN BHD**

- We has achieved ISO 9001:2015 Certification since April 2019.**



## Certificate of Registration

This is to certify that the

### QUALITY MANAGEMENT SYSTEM

of

### LT RUBBER MANUFACTURING SDN. BHD.

No. 2, Lorong Sentosa, Kawasan Perusahaan Sri Choeding, Banting, Selangor, 42700, MALAYSIA

for

### Manufacture of Rubber Products

has been assessed and registered against the provisions of

### ISO 9001:2015

International Standard

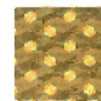
with

Registration Number:	9SQ20155	Cycle Start Date:	15 April 2022
Project:	85-20155-2-Q	Approval Date:	18 April 2022
		Issue Date:	18 April 2022
Certification Approved by:		Expiry Date:	15 April 2025
Doug Page Symonds			
Chief Executive Officer			



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W1J 8AL, United Kingdom.



S/N: 80022422  
PIN: 46317670

# LT RUBBER MANUFACTURING SDN BHD

## QUALITY POLICY

We are committed to provide best services and best quality products that comply with requirements to achieve international recognition as a manufacturer and supplier of high-quality rubber products and to be customer's first choice in their minds as a rubber products supplier by continually improve the effectiveness of the Quality Management System through implementation of ISO 9001:2015.

- a) Top management has established a Quality Policy that is appropriate to the purpose of the organization, includes a commitment to comply with requirements and commitment to continual improvement.
- b) The Quality Policy is communicated throughout the organization and is displayed at strategic locations in the premises to ensure that all levels of staff are aware of and understand the policy.
- c) The Quality Policy is reviewed on a periodical basis during Management Review Meeting for continuing suitability.

# **LT RUBBER MANUFACTURING SDN BHD**

## **VISION**

**TO ACHIEVE INTERNATIONAL RECOGNITION AS A MANUFACTURER AND SUPPLIERS OF HIGH QUALITY RUBBER PRODUCTS AND TO BE CUSTOMERS' FIRST CHOICE IN THEIR MINDS AS A RUBBER PRODUCTS SUPPLIER.**

# LT RUBBER MANUFACTURING SDN BHD

## MISSION

TO WORK CLOSELY WITH CUSTOMERS AS BUSINESS PARTNER, TO PROVIDE NOT ONLY PRODUCTS BUT ALSO TOTAL BUSINESS SOLUTIONS ( PRODUCTS, TECHNICAL SUPPORT AND PRICE COMPETITIVENESS), TO OUR CUSTOMERS.

# LT RUBBER MANUFACTURING SDN BHD

**We strongly believes in not only selling products, but to also provide solutions and technical advice to customers assisting them to achieve their goals and objectives.**

# LT RUBBER MANUFACTURING SDN BHD

The company has a team of experienced, committed and dedicated technical and management personnel with more than **30 years of experience**, with the common objectives and goal ever working toward the Company's Vision and Mission.



# OUR PRODUCTS

# LT RUBBER MANUFACTURING SDN BHD

## LTR Rubber Expansion Joints



*LTRJ 50*  
*LTRJ 65*  
*LTRJ 80*



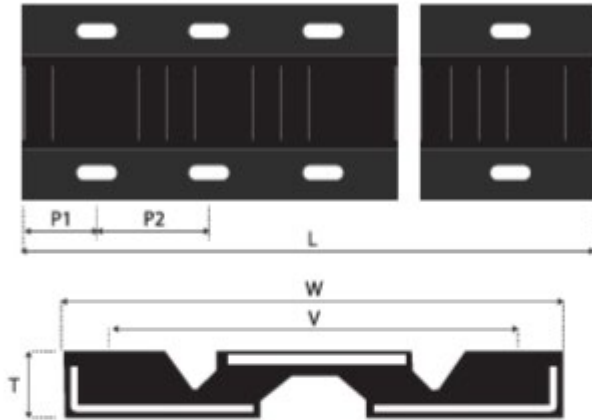
*LTRJ 200*



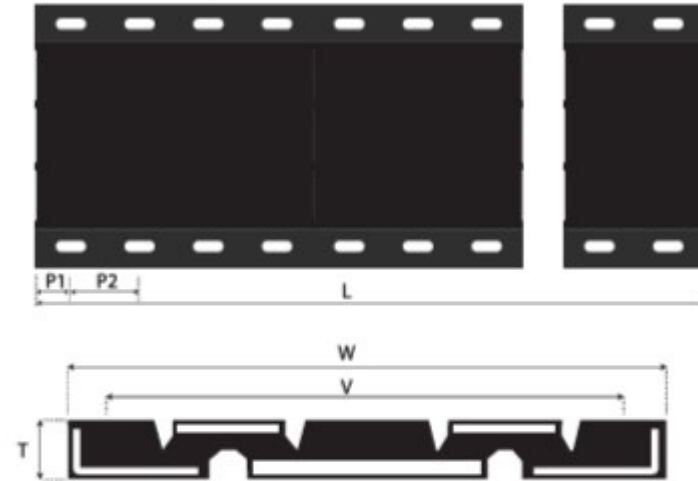
*LTRJ 100*  
*LTRJ 165*

# LTR Rubber Expansion Joints Model

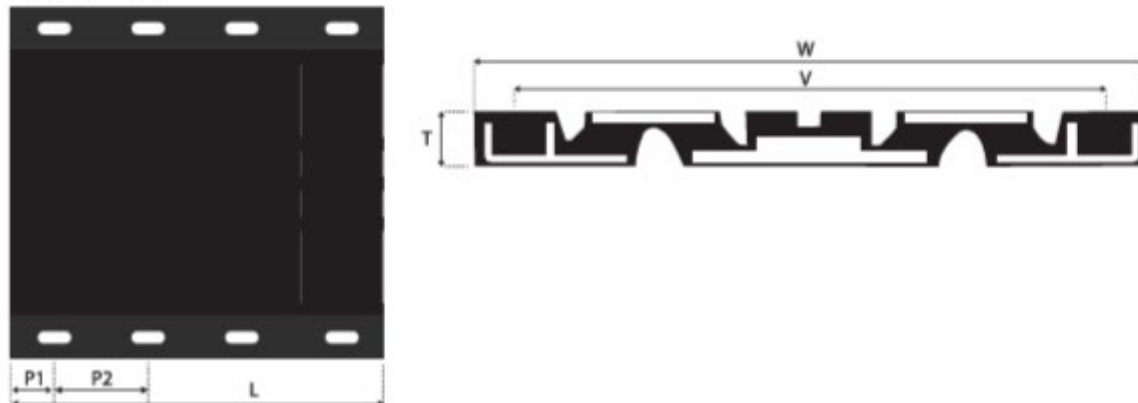
*LTRJ 50 / LTRJ 65 / LTRJ 80*



*LTRJ 100 / LTRJ 165*



*LTRJ 200*



### ***Rubber Expansion Joints Specification :***

<b>Model</b>	<b>Movement (mm)</b>	<b>T (mm)</b>	<b>W (mm)</b>	<b>V (mm)</b>	<b>P1 (mm)</b>	<b>P2 (mm)</b>	<b>L (mm)</b>	<b>Stud (M)</b>	<b>Stud Length (mm)</b>	<b>Max Stud Height Above Shelf, (mm)</b>	<b>No. of Stud (pcs)</b>	<b>Weight (kG)</b>
LTRJ50	50	40	274	200	100	200	2000	12	160	32	20	48
LTRJ65	65	46	356	280	160	335	2010	16	160	40	12	62
LTRJ80	80	52	432	335	195	230	2000	16	180	41	8	76
LTRJ100	102	54	593	500	160	240	2000	20	210	42	16	135
LTRJ165	165	75	725	615	163	335	2000	24	220	51	12	225
LTRJ200	200	69	800	700	135	250	1020	20	220	55	8	172

# LTR Rubber Expansion Joints Model

## Elastomer Properties :

PROPERTIES	REQUIREMENTS		TEST METHOD
Hardness	60°+/-5° Shore A	55°+/-5° Shore A	ASTM D2240
Tensile Strength	14 Mpa, Min	14 Mpa, Min	ASTM D412
Elongation at Break	300%, Min	300%, Min	ASTM D412
Adhesion Strength	7 N/mm, Min	7 N/mm, Min	ASTM D429
Ozone Resistance 72 hrs @40°C, exposure to 25PPHM in air, under 20% Strain.	No Crack	No Crack	ASTM D1149
Compression Set 22 hrs @ 70°C	30% Max.	30% Max.	ASTM D395 Method B
Heat Aging, 70hrs @ 70°C Tensile Strength Loss,% Elongation Loss, % Hardness Change, Shore A	20% Max. 20% Max. 0 - +10	20% Max. 20% Max. 0 - +10	ASTM D412
Low Temperature Recovery, 72hrs @-10°C, 50% deflection.	88% Min.	88% Min.	ASTM D2628
Low Temperature Recovery, 22hrs @-29°C, 50% deflection.	83% Min.	83% Min.	ASTM D2628
High Temperature Recovery, 72hrs @70°C, 50% deflection.	85% Min.	85% Min.	ASTM D2628

## Steel Properties :

ASTM A36, BSEN S275JR, JIS SS400 or equivalent

## Others Product

- **Laminated Bridge Bearing Pad.**
- **Rubber Strip.**
- **Fender Strip.**
- **Dowel Cap.**
- **Ect.**



# BRIDGE LAMINATED RUBBER BEARING



# Fender Strip and Rubber Strip

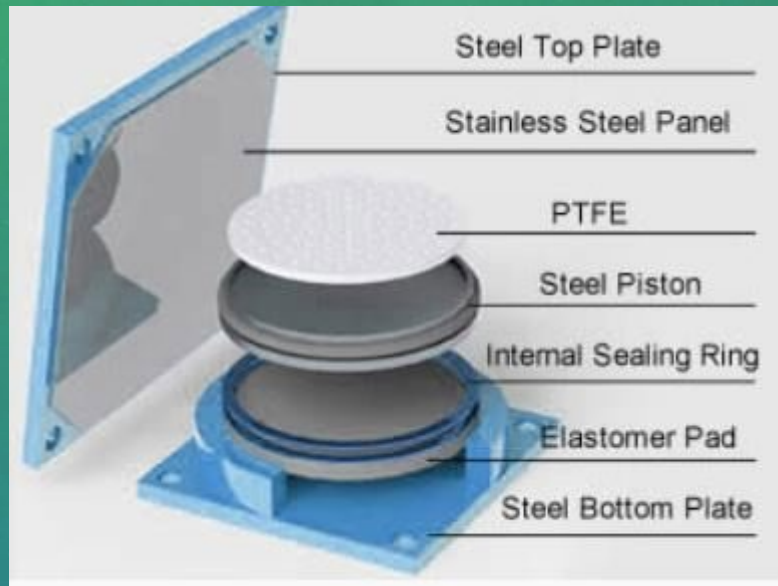




**DD Fender**

# RUBBER DOWEL CAP





# Modular Joints & Mechanical Pot Bearing



Machineries



FERRARI

2000 tonnes Compression  
Moulding Machine



**350 tonnes Compression  
Moulding Machine**



**350 Tonnes Double Decker  
Compression Moulding Machine.**



**350 Tonnes Double Decker  
Compression Moulding Machines**



**200 tonnes Compression Moulding Machines**



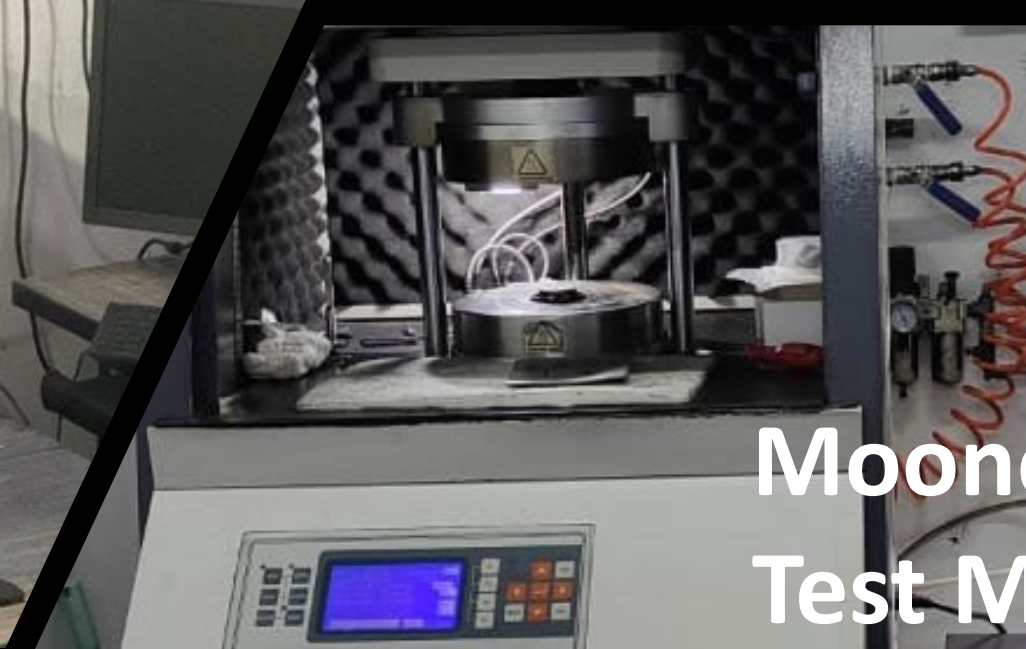
**200 tonnes Compression Moulding Machines**



**250 tonnes Injection Moulding Machines**



Tensometer



Mooney Viscosity  
Test Machine



Rheometer



**100% Laminated Rubber Bridge Bearing  
Quick Test Machine**