

JONSON

Insight

*India's Largest Conveyor
Solutions Provider*

India's Largest Conveyor Solution Provider



INTRODUCTION

A journey in which young independent India is now recognized for its human and technological process. From a desire to achieve self reliance in products, technology and services, the Jonson brand is now visible in every corner of the world.

Like India, JONSON has evolved with time into a Customer focussed and Globally competitive manufacturer. We have been a leading innovator in the advancement of compound, reinforcement and belt monitoring technologies. Today with our global associations our in house capabilities our endeavour to become a One Stop Solution for Clients has become a reality.

JONSON today offers clients the entire spectrum of requirements from Product, Support and Allied Services. Jonson is a true One-Stop Belt Shop providing services and solutions to help process and convey an extraordinary range of products. Our success is based on our close cooperation with customers and the control we have over the full value chain – design, manufacturing, fabrication, sales and you can find all the belting products and services you need from Jonson Rubber, saving you time and money on purchasing and logistics. Purchasing and logistics, we can offer you the right solutions.

The underlying strength in our progress has been resilience and flexibility – much akin to the rubber we mould. With the spirit of enterprise and innovation and our proud lineage we aim to build a sustainable legacy which upholds the superiority of its product and preserves its commitment to provide conveyor belts with unparalleled prices and quality.

PVC / PVG CONVEYOR BELTS

RANGE OF PRODUCTS

JONSON PVC/PVG belts through its PVC compounds, customizable cover thickness and its solid woven carcass, making the belt ideal for conveying coal, potash, phosphate, fertilizer, clay, gypsum and salt. It is also suited for use in the timber industry.

PVC Table

Belt Designation	Warp breaking Strength	Warp breaking Strength	Cover Thickness	Belt Thickness*	Belt Weight*	Minimum Recommended Drum Diameters	
						lbs/in	kn/Mtr
2500	438	265	1.0×1.0	7.5	9.5	315	250
3500	610	265	1.0×1.0	8.0	10.5	400	315
4000	700	265	1.0×1.0	8.3	10.9	400	355
4500	788	352	1.0×1.0	8.5	11.2	500	355
5000	875	352	1.0×1.0	8.9	11.5	500	355
6000	1050	352	1.0×1.0	9.4	12.0	630	400
6500	1140	352	1.0×1.0	9.5	12.5	630	400
7000	1225	352	1.0×1.0	10.5	14.0	750	450
8000	1400	425	1.0×1.0	11.0	15.0	750	450
9000	1576	425	1.0×1.0	12.0	15.5	800	600
10000	1751	455	1.0×1.0	13.0	16.5	800	600
11000	1926	455	1.0×1.0	13.5	17.0	1000	750
12000	2100	455	1.0×1.0	14.5	18.0	1000	750
14000	2452	455	1.0×1.0	15.5	19.0	1250	800
15000	2625	455	1.0×1.0	16.5	20.0	1250	800

PVG Table

Class Rating	Min Tensile Strength N/mm (Warp)	Min Tensile Strength N/mm (Weft)	Carcass Thickness	Carcass Weight	Cover Grade Recommended Thickness mm (PVG)	Min Pulley Dia mm
680	680	265	6.5	8.5	1.5 x 1.5	400
800	800	320	5.9	9	1.5 x 1.5	500
1000	1000	350	7.5	9.7	2.0 x 2.0	630
1250	1250	350	8.5	11	2.0 x 2.0	750
1400	1400	450	9	11.5	2.0 x 2.0	750
1600	1600	450	9.5	12.3	2.0 x 2.0	800
1800	1800	450	9.5	12.3	2.0 x 2.0	800
2000	2000	450	10.5	13.6	3.0 x 3.0	1000
2500	2500	420	12.5	14.5	3.0 x 3.0	1200
3100	3100	420	17	17	3.0 x 3.0	1500

JONSON RUBBER INDUSTRIES LIMITED

Address:

54th Milestone, Village Dhaturi
Sonapat (Haryana) - 13001, India

Telephone:

+91-11-23510553, 66402336

Fax:

+91-11-66173731

Email:

For Domestic enquiry :
sales@jonsonRubber.com

For International enquiry :
export@jonsonrubber.com

For Technical consultancy :
support@jonsonrubber.com

For Purchase related enquiry :
purchase@jonsonrubber.com

For Shipping and Logistic enquiry :
supplychain@jonsonrubber.com

www.jonsonrubber.com

