



# CATALOG

MADE IN INDIA



CREATIVE • INNOVATION • TEAMWORK

# >>> PEARLY PD301 <<<



- ◆ Deep Tread**  
Higher initial mileage.
- ◆ Closed Shoulder**  
Better Directional Stability for Long Haul Application
- ◆ Higher Void Ratio**  
Better Heat Dissipation in Long Run
- ◆ Wider Lateral Grooves**  
Better Traction & Braking properties
- ◆ Solid Tie Bar between Blocks**  
Additional Strength & increased rigidity of blocks.



Size	PR	Load Index	Speed rating	Rim	Max.Load(kg) Single/Dual	Pressure (Kpa)	O.D. (mm)	S.W.(mm)	NSD(mm)
11R22.5	16PR	146/143	L	8.25	3000/2725	830	1062	282	21
11R24.5	16PR	149/146	L	8.25	3250/3000	830	1113	282	21
295/75R22.5	16PR	146/143	L	9.00	3000/2725	830	1027	292	21



# >>> PEARLY PS301 <<<

## ◆ 5 Straight Rib Design

Better Direction Stability & Uniform Pressure Distribution

## ◆ Diamond & Rectangular Shape Stone Ejectors

Reduce Stone Entrapment

## ◆ Wide Sipes

Provide Better Wet Traction

## ◆ Special Tread Compound

For High Initial Mileage



Size	PR	Load Index	Speed rating	Rim	Max.Load(kg) Single/Dual	Pressure (Kpa)	O.D. (mm)	S.W.(mm)	NSD(mm)
11R22.5	16PR	146/143	L	8.25	3000/2725	830	1049	282	14.5
11R24.5	16PR	149/146	L	8.25	3250/3000	830	1100	282	14.5
295/75R22.5	16PR	146/143	L	9.00	3000/2725	830	1015	292	14.5

# >>> PEARLY PD303 <<<



- ◆ Aggressive Multi Lug Design**  
 Excellent Traction & Even Wear
- ◆ Open Shoulder Design**  
 High Heat Dissipation helps in cooler run
- ◆ Stepped Groove Design**  
 Prevent Casing from Stone Drilling
- ◆ Exclusive Tread Compound**  
 Resistance to Cut & Chip on Rough Surface



Size	PR	Load Index	Speed rating	Rim	Max.Load(kg) Single/Dual	Pressure (Kpa)	O.D. (mm)	S.W.(mm)	NSD(mm)
11R22.5	16PR	146/143	K	8.25	3000/2725	830	1060	273	20



## »» PEARLY PD302 ««



### ◆ 4 block design

Uniform pressure distribution

### ◆ Wider lateral grooves

Better traction and braking properties

### ◆ Wider crown and shoulder blocks

High directional stability and even/smooth wear

### ◆ Solid block design

Excellent mileage at recommended loads



Size	PR	Load Index	Speed rating	Rim	Max.Load(kg) Single/Dual	Pressure (Kpa)	O.D. (mm)	S.W.(mm)	NSD(mm)
11R22.5	16PR	148/145	L	8.25	3150/2900	830	1069	282	18

## »» PEARLY PD005L ««



### ◆ Closed Shoulder

Better Stability for extra long haul application

### ◆ Deep Lateral Groove Design

Better Heat Dissipation & High belt Durability

### ◆ Wider Lateral Grooves

Better Traction & Braking properties

### ◆ Solid tie bar between blocks

Extra Strength & increased rigidity of blocks



Size	PR	Load Index	Speed rating	Rim	Max.Load(kg) Single/Dual	Pressure (Kpa)	O.D. (mm)	S.W.(mm)	NSD(mm)
11R22.5	16PR	146/143	L	8.25	3000/2725	830	1057	272	18.5

## »» PEARLY PA301 ««



### ◆ Rugged Pattern Design

Provides Better Traction in All Position Application

### ◆ Wider Shoulders Ribs

High Direction Stability and Uniform Tread Wear

### ◆ Open Buttress design and scooped notch at shoulder

Reduced heat development

### ◆ Exclusive Tread Compound

Provides Resistance against Cutting and Chipping



Size	PR	Load Index	Speed rating	Rim	Max.Load(kg) Single/Dual	Pressure (Kpa)	O.D. (mm)	S.W.(mm)	NSD(mm)
11R24.5	16PR	149/146	L	8.25	3250/3000	830	1102	282	15.5

## »» PEARLY PA302 ««



### ◆ Optimized land sea distribution

Excellent stability and Uniform Tread Wear

### ◆ Conventional radial Semi lug pattern with Zig-zag geometry

Provides excellent traction with reduced stone entrapment

### ◆ Long pitches with deep buttress window

Ensures even wear and better cooling

### ◆ Exclusive Tread Compound

Provides Resistance against Cutting and Chipping



Size	PR	Load Index	Speed rating	Rim	Max.Load(kg) Single/Dual	Pressure (Kpa)	O.D. (mm)	S.W.(mm)	NSD(mm)
11R22.5	16PR	148/145	L	8.25	3150/2900	830	1054	273	15

## **PEARLY PS301H**



- ◆ 5-Rib Pattern with Straight Grooves**  
 For better directional stability and low rolling Resistance
- ◆ Wider Shoulder Ribs**  
 For uniform wear during cornering and superior grip
- ◆ New Multiple Sipe Geometry & Micro Sipes**  
 For better traction in new tires & to prevent channel/river wear
- ◆ Optimum Groove Angles**  
 To reduce stone entrapment, resulting in reduced chunking
- ◆ New Tread Compound**  
 For a high first life mileage



Size	PR	Load Index	Speed rating	Rim	Max.Load(kg) Single/Dual	Pressure (Kpa)	O.D. (mm)	S.W.(mm)	NSD(mm)
295/75R22.5	16PR	146/143	L	9.00	3000/2725	830	1015	292	14.5

## **PEARLY PD301H**



- ◆ Deep Tread with Twisted Blocks**  
 Higher initial mileage & Uniform Wear
- ◆ Closed Shoulder**  
 Better Directional Stability for extra long haul application
- ◆ High Void Ratio**  
 Better heat dissipation in long run.
- ◆ Wider Lateral Grooves**  
 Better Traction & Braking properties.
- ◆ Solid tie bar between blocks.**  
 Extra Strength & increased rigidity of blocks.



Size	PR	Load Index	Speed rating	Rim	Max.Load(kg) Single/Dual	Pressure (Kpa)	O.D. (mm)	S.W.(mm)	NSD(mm)
295/75R22.5	16PR	146/143	L	9.00	3000/2725	830	1026	294	21



