



# LOAD CERTIFICATE: 500/60-22.5

**Brand:** ASCENSO

**Tread Pattern :** EXB 386

**Tyre Construction:** Bias

**Ply Rating :** 18

**Type:** Tube less

**Main Applications:** Excavator

**TRA Code :** R-1



## Salient Features

### **Flotation Tread Design :**

Ensures excellent traction and self – cleaning properties

### **Superior Carcass Construction :**

High load carrying capacity and directional stability

### **Special Tread Compound :**

Longer tyre life and puncture resistance



# Technical Specification

Size	Rim	Unloaded Dimension		SLR	RC	PR	LI/SI or PR	Inflation Pressure	Recommend load, kg (lbs)							
		SW	OD						Speed, km/h (mph)							
		mm	mm						Free rolling				Drive Wheel			
		in	in						10	25	40	50	10	25	40	50
		bar	10	25	40	50	10	25	40	50						
		psi	6	16	25	31	6	16	25	31						
500/60-22.5	16.00 DC	503 19.8	1172 46.1	553 21.8	3505 138.0	18PR	165A8 FR 161B 153A8 DW 149B	2.7	6080	5160	4340	3910	4310	3670	3080	2772
								39	13380	11350	9550	8600	9480	8070	6780	6100
								3	6470	5500	4620	4160	4590	3900	3280	2950
								44	14230	12100	10160	9150	10100	8580	7220	6490
								3.3	6850	5820	4890	4400	4860	4130	3470	3120
								48	15070	12800	10760	9680	10690	9090	7630	6860
								3.6	7210	6130	5150	4640	5110	4340	3650	3290
52	15860	13490	11330	10210	11240	9550	8030	7240								

**Note:** All tyres confirm to ETRTO standards

Figures in bold are the recommended specification

Ascenso is a new-age off-highway tyre brand that caters to three key global segments: Agriculture, Industrial & Construction and Earthmover

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