

## **Technical characteristics**

### **Winter Tire 16.00R20 SnowCross APD 38-600**

A specific tyre solution for single fitted fire fighting, military or service trucks which have to perform reliably on snow and ice covered roads or concrete surfaces.



- *Size: 16.00R20*
- *Load/Speed-Index: 173G*
- *Load capacity: 6500 kg*
- *Tread traction with: 38 cm*
- *Rolling radius: 600 mm*
- *Tread depth: 20 mm*
- *High density wave sipping*
- *IWS Tread Technology*
- *Outside diameter: 1338 mm*
- *Section with: 440 mm*
- *Tubeless fitting*
- *Fitting: All Position Drive*
- *Omega warm retreaded*

## 16.00R20 SnowCross APD 38-600: Load capacity and pressure

	Normal road use up to 90 km/h	Service on ice / snow up to 70 km/h.
Axle load in kg	Pressure in bar	
8000	4,4	3,0
8500	4,7	3,2
9000	5,0	3,4
9500	5,3	3,7
10000	5,6	3,9
10500	6,0	4,2
11000	6,3	4,5
11500	6,5	5,0
12000	6,8	5,5
12500	7,2	6,0
13000	7,5	6,5
Footprint / lenth	1290 cm <sup>2</sup> / 40cm	1500 cm <sup>2</sup> / 46 cm
GRIP	☆☆	☆☆☆

### COLD CLIMATE PRESSURE CORRECTION:

Because the air pressure inside a tire will decrease when the vehicle is taken from a warm environment at to a cold one, some adjustments may be necessary if the pressure are verified and adjusted inside a heated workshop with an air supply that is also at the higher room temperature. No adjustment necessary if the inflated air is cold and come from outside

Workshop at 18°C	Outside -10°C	Outside -20°C	Outside -30°C
Adjustment of pressure:	+15%	+20%	+25%

# 16.00R20 SnowCross APD38-600

## Sidewall design and markings



M+S

