



M + S

DM04



Structural design for better fuel efficiency & durability

1. **Belt structure**
Minimized motion of belt for lower heat generation.
2. **Carcass**
Optimized carcass structure for better ride and handling.
3. **Improved bead**
Optimized bead profile for better retreadability.

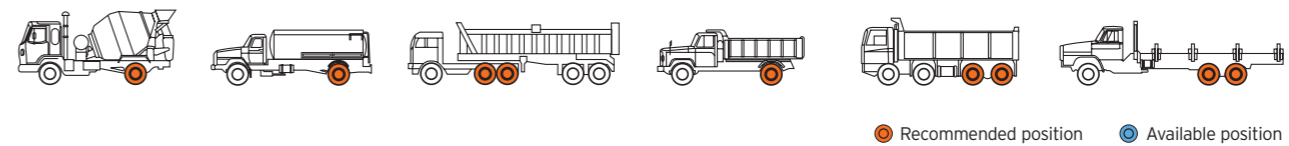
Sizes & Specifications

DM04

Size	PR	USE	Measuring Rim	Max. Air (PSI)		Max. Load				Overall Diameter		Section Width		Tread Width		Tread Depth		Static Loaded Radius	
				S	D	(KGS)		(LBS)		mm	Inch	mm	Inch	mm	Inch	mm	Inch(32nds)		
TUBELESS																			
11R22.5	16		8.25	120	120	3000	2725	6610	6005	1075	42.3	282	11.1	220	8.7	24.7	31	498	
11R24.5	16		8.25	120	120	3250	3000	7160	6610	1121	44.1	283	11.1	222	8.7	23.6	30	525	
11R24.5	16	CE	8.25	120	120	3250	3000	7160	6610	1121	44.1	283	11.1	222	8.7	21.0	26		
Tube Type																			
1000R20	16		7.50	120	120	3000	2725	6610	6005	1075	42.3	279	11.0	220	8.7	24.7	31	498	

* Technical data subject to change without prior notice.

Recommended / Available vehicle & position



● Recommended position ● Available position



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Off Road
Drive axle radial tire for off road conditions

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hankooktireusa.com

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DMO4

Drive axle radial tire for off road conditions



Kontrol Technology is Hankook Tire's technology philosophy which reflects how the tire should perfectly control the interaction between the driver, the car and the road while in motion. It is implemented to ensure Hankook Tire provides the greatest benefits and driving experiences to customers in terms of safety, driving comfort, handling, performance and environmental friendliness. DMO4 is an example of a tire embodies Kontrol Technology.



Engineered primarily for off road conditions, the DMO4 is a drive-axle traction radial with deep, wide treads for high mobility. Powerful construction ensures durability and long life. Open shoulder offers agile maneuvering while large tread blocks and special compound resist cuts and penetrations. Rugged, four steel belt structure allows maximum load, provides fuel efficiency and high mileage.



Optimized Designs



Aggressive lug tread pattern with open shoulder enhances powerful grip and improves self-cleaning capability



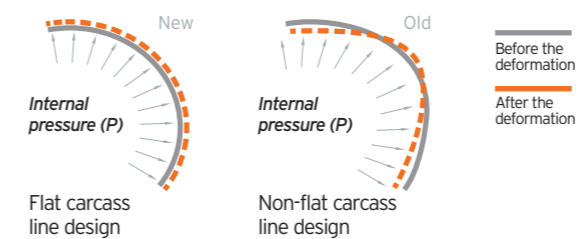
Massive tread blocks and specific tread compound offer superb resistance against cuts and penetrations



Robust four-belt construction with a specific protection layer delivers extra-long casing life

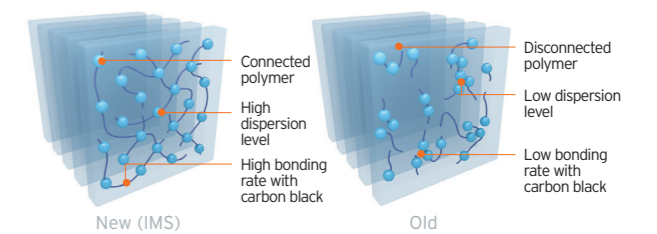
New Profile Design Technology

Flat carcass line keeps the uniform dispersion of internal force.



New Compound Technology

New mixing system (IMS) - spacing minimise disconnecting of polymer chain and oxidation. (IMS : Innovative Mixing System)



Field Test Result

