



Dynapro HP

High-performance Tire for Luxury & Power SUVs



Dynapro HP

- 1. Jointless Cap Ply :**
Jointless cap ply around the circumference of the tire over the steel belts assures enhanced belt endurance plus improved uniformity for comfort and high-speed stability.
- 2. Wide, High-Tensile Steel Belts :**
Enhance tread strength for steering response and wear life.

Size & Specifications

Dynapro HP / RA23

SIZE	PR	Side Wall Type	Measuring Rim	Max. Air (PSI)	Max. Load				Overall Diameter		Section Width		Tread Width		Tread Depth		Static Loaded Radius	RPM		
					(KGS)		(LBS)		S	D	mm	inch	mm	inch	mm	inch (32")				
					S	D	S	D	S	D	S	D								
75																				
235/75R15	105H	4	DSB	6.5	44	-	925	-	2039	-	734	28.9	235	9.3	174	6.9	9.2	11.5	325	719
225/75R16	104H	4	DSB	6.5	44	-	900	-	1984	-	747	29.4	233	9.2	166	6.5	8.9	11.1	347	706
235/75R16	108H	4	DSB	7.0	44	-	1000	-	2205	-	758	29.8	243	9.6	176	6.9	8.9	11.1	354	696
70																				
215/70R15	98H	4	DSB	6.5	44	-	750	-	1653	-	684	26.9	220	8.7	160	6.3	9.2	11.5	310	771
225/70R15	100H	4	DSB	6.5	44	-	800	-	1764	-	697	27.4	232	9.1	166	6.5	9.2	11.5	312	757
265/70R15	112H	4	DSB	8.0	44	-	1120	-	2469	-	750	29.5	277	10.9	196	7.7	9.2	11.5	329	704
215/70R16	100T	4	DSB																	
215/70R16	100H	4	DSB	6.5	44	-	800	-	1764	-	708	27.9	221	8.7	160	6.3	9.2	11.5	319	745
225/70R16	102H	4	DSB	6.5	44	-	850	-	1874	-	721	28.4	229	9.0	172	6.8	9.2	11.5	281	732
235/70R16	106H	4	DSB	7.0	44	-	950	-	2094	-	736	29.0	240	9.4	174	6.9	9.2	11.5	330	717
• 235/70R16	106T	4	DSB																	
245/70R16	107H	4	DSB	7.0	44	-	975	-	2149	-	750	29.5	250	9.8	178	7.0	9.2	11.5	335	704
255/70R16	111H	4	DSB																	
265/70R16	112H	4	DSB	8.0	44	-	1120	-	2469	-	778	30.6	272	10.7	196	7.7	9.2	11.5	350	678
275/70R16	114H	4	DSB	8.0	44	-	1180	-	2601	-	792	31.2	281	11.1	210	8.3	9.2	11.5	350	666
65																				
185/65R15	92T	4	DSB																	
215/65R16	102T XL	4	DSB	6.5	50	-	850	-	1874	-	688	27.1	221	8.7	170	6.7	8.6	10.8	320	767
225/65R16	104T XL	4	DSB	6.5	50	-	900	-	1984	-	698	27.5	228	9.0	178	7.0	8.6	10.8	330	756
225/65R16C	109/107T	6	DSB	6.5	54	54	1030	975	2271	2149	702	27.6	228	9.0	178	7.0	8.7	10.9	330	752
255/65R16	109H	4	DSB	7.5	44	-	1030	-	2271	-	738	29.1	260	10.2	194	7.6	9.2	11.5	329	715
225/65R17	102S	4	DSB																	
235/65R17	108H XL	4	DSB	7.0	50	-	1000	-	2205	-	738	29.1	240	9.4	178	7.0	9.2	11.5	332	715
235/65R17	104T	4	DSB																	
235/65R17	104V	4	DSB	7.0	44	-	900	-	1984	-	739	29.1	240	9.4			9.2	11.5	331	714
• 245/65R17	107H	4	DSB	7.0	44	-	975	-	2149	-	750	29.5	248	9.8			9.4	11.8	331	704
• 265/65R17	H	4	DSB																	
• 275/65R27	H	4	DSB																	
60																				
235/60R16	100H	4	DSB	7.0	44	-	800	-	1764	-	689	27.1	240	9.4	178	7.0	9.2	11.5	313	766
235/60R17	102H	4	DSB																	
235/60R18	103H	4	DSB																	
245/60R18	105H	4	DSB																	
255/60R18	107H	4	DSB																	
55																				
235/55R17	103H XL	4	DSB	7.5	50	-	875	-	1929	-	690	27.2	245	9.6	184	7.2	9.2	11.5	269	765
255/55R18	H XL	4	DSB																	
50																				
• 235/50R18	H	4	DSB																	
75																				
P215/75R15	100S	4	OWL	6.0	44	-	790	-	1742	-	701	27.6	218	8.6	160	6.3	9.2	11.5	273	753
P225/75R15	102S	4	OWL	6.0	44	-	850	-	1874	-	717	28.2	225	8.9	166	6.5	9.2	11.5	280	736
P235/75R15	105S	4	OWL	6.5	44	-	920	-	2028	-	731	28.8	235	9.3	174	6.9	9.2	11.5	285	722
70																				
P215/70R15	97T	4																		
P225/70R16	101T	4																		
P265/70R15	110T	4	DSB	8.0	44	-	1060	-	2337	-	751	29.6	275	10.8	196	7.7	9.2	11.5	293	703
P235/70R16	106H	4	OWL	7.0	44	-	900	-	1984	-	733	28.9	237	9.3	166	6.5	8.5	10.6	330	720
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P235/65R17	103S	4																		
P245/65R17	105T	4																		
60																				
P235/60R18	102H	4																		
P245/60R18	104T	4																		

Technical data subject to change without prior notice.

- These sizes will be available in 2007
- * DSB : Diagonal Serated Band
- * OWL : Outlined White Letter
- * XL : Extra Load

Dynapro HP

High-performance Tire for Luxury & Power SUVs

HANKOOK TIRE High Performance Technology applied to SUV tires.

Aggressive tread design for good traction.
For luxury & power SUV drivers.
All road condition, low noise and high durability.

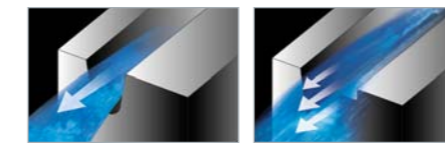


- Speed rating from T to H. (190-210 Km/hr)
- Load index increased to European standards with XL. (4 sizes)
- Available in low profile sizes.
- M+S marking in all sizes.

Wet Performance

Straight 4 Channel Grooves

Resists Hydroplaning & Aquaplaning Performance Up.



Competitor

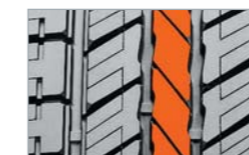
Dynapro HP

2 Step Graduated Groove

Discharge the water rapidly from the tread surface to prevent hydroplaning.



Handling Performance



Center Rib

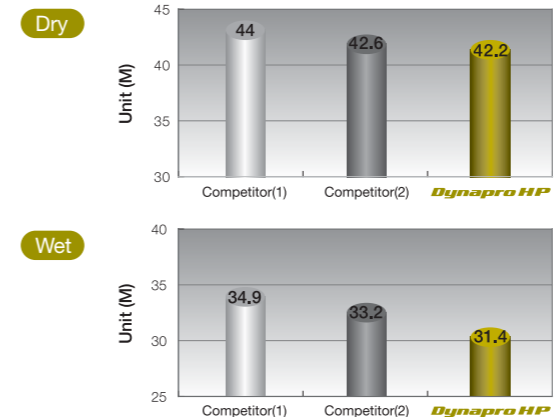
Resists Hydroplaning & Aquaplaning Performance Up.



Noise Reduced Kerf

Prevents harmonic tread pattern sound.

DynaPro HP Dry & Wet Stopping test data show better results than reference products.



*Shorter is better

Performance Map

