



**DURO**

GOLF & LIGHT UTILITY



# DURO Tires

For three quarters of a century, DURO has enhanced tire performance both on and off the road. Whether cruising the fairway, hauling gear, or rolling thru the 'hood; our tires will boost your performance and experience. This commitment to excellence is deeply seated within our complete line of turf, fleet, street and all terrain tires for golf cart applications.

Aside from golf; DURO also manufactures tires for lawn and garden applications, bicycles, trailers, motorcycles, all-terrain and utility vehicles, karts, passenger vehicles, and industrial usage. From the trail to your neighborhood, and locations in-between, DURO's comprehensive product line means we'll have just the right tires, no matter how specialized your vehicles.

## Golf and Light Utility Contents

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# **GOLF SERIES**

## Turf and Fleet Vehicles

Hitting the back nine or touring the facilities, the Golf Series offers both comfort and durability. Ideal for fairway, concierge, security and mobile merchandising vehicles.

## EXCEL G/C 73 (HF273)



Excel G/C 73

- Our deepest sawtooth tread providing a long lasting, durable tire
- The sawtooth tread provides a smooth ride and traction without causing compaction or damage to the turf
- The wide, squared shoulder design provides impeccable stability
- Options available in 4-ply and 6-ply for optimal load capacity usage

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
37-27308-186C	18X6.50-8	6	470	18.5	165	6.5	50	1254	5
37-27308-188B	18X8.50-8	4	455	17.9	215	8.5	22	825	7
37-27308-188C	18X8.50-8	6	460	18.1	220	8.7	34	1050	7

## EXCEL G/C 73L (HF273L)



Excel G/C 73L

- A lighter sawtooth tire with medium tread depth
- The rounder edges improve steering control while still provide a stable ride
- Options available in 4-ply and 6-ply for optimal load capacity usage

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
37-273L08-188B	18X8.50-8	4	454	17.9	218	8.6	22	825	7
37-273L08-188C	18X8.50-8	6	454	17.9	218	8.6	34	1050	7



Excel G/C 10

## EXCEL G/C 10 (DI5010)

- Our lightest and roundest profile sawtooth tire
- Round profile provides precise steering control
- Options available in 4-ply and 6-ply for optimal load capacity usage

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
37-501008-188B	18X8.50-8	4	450	17.7	213	8.4	22	825	7
37-501008-188C	18X8.50-8	6	450	17.7	213	8.4	34	1050	7



Excel G/C 93

## EXCEL G/C 93 (HF293)

- The smooth profile and siped "S" lugs provide aggressive traction with minimal affect to turf
- The footprint increases with the size for optimal stability in varied terrain
- Options available in 4-ply and 6-ply for optimal load capacity usage

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
37-29308-188C	18X8.50-8	6	450	17.7	215	8.5	28	946	7
37-29308-208A	20X8.00-8	2	480	18.9	206	8.1	12	650	5.375
37-29310-201B	20X10.00-10	4	500	19.7	242	9.75	22	1160	8.5
37-29312-231B	23X10.50-12	4	570	22.4	259	10.2	20	1340	8.5



Excel G/C 17

## EXCEL G/C 17 (HF217A)

- Ideal for golf courses and other low impact areas
- The multi-ribbed pattern creates the least amount of turf impact
- Available in 4-ply construction for improved load capacity and stability

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
37-217A08-188B	18X8.50-8	4	454	17.9	218	8.6	22	825	7



DI5009

## DI5009 EXCEL TOURING

- Modern tread design increases high speed stability and quiet operation
- The solid center band aids in quick acceleration
- Options available in 4-ply and 6-ply for optimal load capacity usage
- Also available in DOT approved, street legal options

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
37-500908-188B	18x8.50-8	4	439	17.3	213	8.4	22	825	7
37-500912-190C	190/50-12	6	492	19.4	183	7.2	26	825	6



HF224

## HF224 CHEVRON

- Classic chevron tread pattern provides excellent stability and traction
- The footprint increases with the size for optimal stability in varied terrain
- Available in 4-ply construction for improved load capacity and stability

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
37-22408-188B	18X8.50-8	4	460	18.1	212	8.3	22	825	7
37-22408-189B	18X9.50-8	4	470	18.5	223	8.8	24	1040	7
37-22408-208B	20X8.00-8	4	515	20.3	238	9.4	22	1190	7
37-22408-221A	22x11-8	2	550	21.7	247	9.7	4	275	8
37-22410-201B	20X10.00-10	4	535	21.1	232	9.1	22	1160	8
37-22412-238B	23X8.50-12	4	580	22.8	212	8.3	22	1120	7
37-22412-239B	23X9.50-12	4	585	23	234	9.2	22	1310	7
37-22412-231B	23X10.50-12	4	580	22.8	260	10.2	20	1340	8.5



DI5005

## DI5005

- The elongated "S" pattern with siped knobs provides the most traction of our turf models
- Rounded shoulders provide precise steering control while reducing impact on turf
- 4-ply construction adds stability and load capacity

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
37-500508-188B	18X8.50-8	4	460	18.1	210	8.3	22	825	7
37-500508-201B	20X10.00-8	4	490	19.3	260	10.2	22	1190	7
37-500508-208B	20X8.00-8	4	515	20.3	210	8.3	22	950	7
37-500512-238B	23X8.50-12	4	580	22.8	218	8.6	22	1120	7
37-500512-231B	23X10.50-12	4	580	22.8	265	10.4	20	1340	8.5





# **STREET SERIES**

## **On-Road and Street Legal Carts**

Cruise thru your neighborhood and hit the local market with the asphalt approved Street Series. These tires meet standards for low-speed vehicles (LSVs) and neighborhood electric vehicles (NEVs).



DI5009

## DI5009 EXCEL TOURING

- Modern tread design increases high speed stability and quiet operation
- The solid center band aids in quick acceleration
- Options available in 4-ply and 6-ply for optimal load capacity usage
- Exceeds DOT requirements FMVSS 571.119 for on street use

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
37-500910-205B	205/50-10	4	459	18.1	205	8.1	30	675	6.5
37-500910-20565B	205/65-10	4	519	20.4	205	8.1	30	805	7
37-500912-215B	215/40-12	4	482	19	210	8.3	22	845	7
37-500912-21550B	215/50-12	4	519	20.4	215	8.5	22	990	7
37-500914-225B	225/40-14	4	535	21.1	225	8.9	22	1070	7



DI2020

## DI2020 SCORCHER

- Directional sport pattern and larger sizes look great on lifted and converted carts
- The large contact patch improves control and handling
- The solid center band aids in quick acceleration
- Deep tread depth provides long service life

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
31-202010-1810B	18X10-10	4	485	19	242	9.5	15	221	7
31-202010-2210B	22X10.00-10	4	556	21.9	260	10.2	15	1075	7
31-202012-2211B	22X11.00-12	4	559	22	262	10.3	20	815	7
31-202012-2510B	25X10-12	4	631	24.8	256	10.1	5	360	8



DI5007

## DI5007 EASY STREET

- Passenger car style tread pattern provides a smooth ride
- Deep tread depth provides long service life
- Non-direction pattern allows quick and simple tire rotation
- Exceeds DOT requirements FMVSS 571.119 for on street use

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
35-500708-215B	215/60-8	4	466	18.3	227	8.9	35	770	7
35-500710-205B	205/50-10	4	463	18.2	225	8.9	30	675	6.5



HF232

## HF232

- A street capable version of the traditional sawtooth tread pattern.
- The solid center band aids in quick acceleration
- 6-ply construction offers rugged durability and higher load capacities
- Exceeds DOT requirements FMVSS 571.119 for on street use

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
35-23208-165C	16.5X6.50-8	6	410	16.1	165	6.5	70	795	5.375
35-23208-185C	18.5X8.50-8	6	445	17.5	213	8.4	50	940	7
35-23210-205C	20.5x8.00-10	6	520	20.5	8	8	50	1105	7



# **ALL-TERRAIN SERIES**

## **Job Site and Light Utility**

When venturing beyond the groomed grass and paved paths, the All-Terrain Series will reliably get you and your gear where it's needed the most.

# HF244/HF244A DESERT X-COUNTRY



HF244



HF244A

- Popular for ATV use and modified golf carts on turf, pavement and gravel
- Proven tread design offers smooth ride on pavement and excellent puncture resistance off road
- Rugged lightweight tire with extra stiff sidewalls
- Options available in 4-ply and 6-ply for optimal load capacity usage

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
<b>HF244</b>									
31-24408-2010B	20X10-8	4	497	19.6	243	9.6	5	265	8
31-24408-2211A	22X11-8	2	540	21.2	249	9.8	5	275	8.5
31-24408-2211B	22X11-8	4	540	21.2	249	9.8	5	340	8.5
31-24410-2010B	20X10.00-10	4	510	20	255	10	20	825	7
31-24410-2211C	22X11.00-10	6	577	22.7	260	10.2	15	859	9
31-24412-2211B	22X11.00-12	4	559	22	260	10.2	20	815	7
31-24412-2310B	23X10.50-12	4	572	22.5	249	9.8	20	1340	7
31-24414-2310B	23X10.00-14	4	565	22.2	225	8.9	10	450	7
<b>HF244A</b>									
31-244A10-2211C	22X11.00-10 ‡	6	577	22.7	260	10.2	15	859	9

‡ non-directional tread





DI2024

## DI2024 FUZE

- A lugged tire that's an excellent option for hunting carts
- Directional pattern with continuous center lugs offer high speed steering control
- Intermediate blocks provide optimal traction in soft and muddy conditions
- Shoulder knobs offer optimal cornering and added road grip.

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
31-202412-238B	23X8.00-12	4	579	22.8	197	7.8	22	850	6
31-202412-2310B	23X10.00-12	4	580	22.8	247	9.7	20	1045	8



DI2037

## DI2037 FRONTIER

- Designed for peak performance on pavement, hard pack and loose-on-hard terrain
- Directional pattern with tight center band provides stability off-road and comfort on paved surfaces
- Radial construction improves steering control, reduces rolling resistance and saves fuel

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
31-203712-2310B	23x10.00R12	4	570	22.5	231	9	16	696	6
31-203712-2510C	25x10R12	6	640	25.2	257	10.1	7	420	8
31-203714-2310B	23x10.00-14 †	4	570	22.5	231	9	16	640	7

† new fitment coming soon

## LIGHT LUG

- Designed for sporty trail use and extra traction with heavier loads
- Rows of siped blocky knobs provide excellent traction on loose and hard terrain
- The Berm Raider model includes a 4-ply construction for added stability and load capacity



DI2009



DI2011

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
DI2009 Power Trail									
31-200908-189A	18x9.50-8	2	455	17.9	240	9.4	4	185	7
DI2011 Berm Raider									
31-201108-1810B	18X10R8	4	462	18.2	255	10	5	225	8
31-201110-2210B	22X10-10	4	559	22	254	10	5	300	8



## HF240/HF240A KNOBBY

- A rugged lightweight tire with stiff sidewalls
- Classic knobby pattern provides versatile performance in loose terrain and hardpack
- Aggressive tread pattern and round profile enhance cornering



HF240

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
HF240									
31-24008-2211A	22X11-8	2	540	21.2	250	9.8	5	340	9
HF240A									
31-240A08-189A	18X9.50-8	2	454	17.9	232	9.1	4	165	7



HF240A



DI-K758

## DI-K758

- Commonly used as a rear tire for flotation and rear end control
- The widely spread blocks work in a wide variety of applications
- Round profile provides precise steering control

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
31-K75810-2210A	22X10-10	2	555	21.9	249	9.8	4	245	8.5

## HF243 MUD AND SAND

- Intended for loose conditions like mud, sand and snow.
- Open paddle and knob pattern digs deep and prevents packing
- Available in 4-ply construction for improved load capacity and stability



HF243

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
31-24308-2211A	22X11-8	2	550	21.7	247	9.7	4	275	8.5
31-24308-2211B	22X11-8	4	550	21.7	247	9.7	5	340	8.5
31-24310-2211A	22X11-10	2	560	22	268	10.6	4	265	9
31-24310-2211B	22X11-10	4	560	22	268	10.6	5	330	9
31-24310-2411B	24X11-10	4	604	23.8	254	10	5	385	9
31-24310-2511B	25X11-10	4	636	25	283	11.1	5	395	9
31-24312-2510B	25X10-12	4	635	25	255	10	5	365	8



DI-K968

## DI-K968/DI-K968A MULE

- The Mule is our tough, rugged and reliable workhorse model
- Includes a unique combination of vertical and horizontal lugs for the best possible traction
- 4-ply construction adds stability and load capacity

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
DI-K968									
31-K96810-2311B	23X11.00-10	4	609	24	262	10.3	24.7	1660	8.5
31-K96810-2411B	24X11.00-10	4	606	23.9	261	10.3	14.5	1280	8.5
DI-K968A									
31-K968A10-2211B	22X11.00-10	4	574	22.6	256	10.1	15.2	1135	8.5



DI-K704

## DI-K704

- Commonly used as a heavy duty utility tire
- Directional tread with siped V-shaped knobs down the center for steady traction
- Wide, square shouldered footprint provides excellent stability in varied terrain

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
31-K70412-2310A	23X10-12	2	589	23.2	241	9.5	4	255	8

## MID LUG

- Converging solid bars offer maximum traction and stability while steering, braking and cornering
- Deep angled knobs improve clean-out
- All three models includes a 4-ply construction for additional strength under any condition



DI2004



DI2013



DI2005

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
DI2004 Super Wolf									
31-200410-2110B	21X10-10	4	520	20.5	245	9.6	5	275	8
DI2013 Red Eagle									
31-201310-2210B	22X10-10	4	560	22	245	9.6	5	300	8
DI2005 Black Hawk									
31-200508-189A	18X9.50-8	2	456	18	219	8.6	4	155	7



HF255

## DEEP LUG HF255

- Our most aggressive cart tires for deep and loose terrain
- Tall AG-Bar tread design provides the ultimate in traction
- Directional V-pattern lugs provide easy steering control

Part Number	Tire Size	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch
			mm	inch	mm	inch			
37-25508-189B	18X9.50-8	4	465	18.3	227	8.9	24	950	7
37-25508-211B	21X11-8	4	542	21.3	281	11.1	5	310	9
37-25512-238B	23X8.50-12	4	575	22.6	208	8.2	22	1120	7
37-25512-231B	23X10.50-12	4	570	22.4	263	10.4	20	1340	8.5

# TIRES BY SIZE

An explanation on tire markings can be found on page 25.

Rim Size	Tire Size	Model	Part Number	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch	Page #
					mm	inch	mm	inch				
8 inch												
	16.5X6.50-8	HF232	35-23208-165C	6	410	16.1	165	6.5	70	795	5.375	11
	18X6.50-8	HF273	37-27308-186C	6	470	18.5	165	6.5	50	1254	5	3
	18X8.50-8	DI5005	37-500508-188B	4	460	18.1	210	8.3	22	825	7	7
	18x8.50-8	DI5009	37-500908-188B	4	439	17.3	213	8.4	22	825	7	5
	18X8.50-8	DI5010	37-501008-188B	4	450	17.7	213	8.4	22	825	7	4
	18X8.50-8	DI5010	37-501008-188C	6	450	17.7	213	8.4	34	1050	7	4
	18X8.50-8	HF217A	37-217A08-188B	4	454	17.9	218	8.6	22	825	7	5
	18X8.50-8	HF224	37-22408-188B	4	460	18.1	212	8.3	22	825	7	6
	18X8.50-8	HF273	37-27308-188B	4	455	17.9	215	8.5	22	825	7	3
	18X8.50-8	HF273	37-27308-188C	6	460	18.1	220	8.7	34	1050	7	3
	18X8.50-8	HF273L	37-273L08-188B	4	454	17.9	218	8.6	22	825	7	3
	18X8.50-8	HF273L	37-273L08-188C	6	454	17.9	218	8.6	34	1050	7	3
	18X8.50-8	HF293	37-29308-188C	6	450	17.7	215	8.5	28	946	7	4
	18X9.50-8	DI2005	31-200508-189A	2	456	18	219	8.6	4	155	7	19
	18x9.50-8	DI2009	31-200908-189A	2	455	17.9	240	9.4	4	185	7	15
	18X9.50-8	HF224	37-22408-189B	4	470	18.5	223	8.8	24	1040	7	6

Rim Size	Tire Size	Model	Part Number	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch	Page #
					mm	inch	mm	inch				
8 inch - continued												
	18X9.50-8	HF240A	31-240A08-189A	2	454	17.9	232	9.1	4	165	7	16
	18X9.50-8	HF255	37-25508-189B	4	465	18.3	227	8.9	24	950	7	20
	18X10R8	DI2011	31-201108-1810B	4	462	18.2	255	10	5	225	8	15
	18.5X8.50-8	HF232	35-23208-185C	6	445	17.5	213	8.4	50	940	7	11
	20X8.00-8	DI5005	37-500508-208B	4	515	20.3	210	8.3	22	950	7	7
	20X8.00-8	HF224	37-22408-208B	4	515	20.3	238	9.4	22	1190	7	6
	20X8.00-8	HF293	37-29308-208A	2	480	18.9	206	8.1	12	650	5.375	4
	20X10.00-8	DI5005	37-500508-201B	4	490	19.3	260	10.2	22	1190	7	7
	20X10-8	HF244	31-24408-2010B	4	497	19.6	243	9.6	5	265	8	13
	21X11-8	HF255	37-25508-211B	4	542	21.3	281	11.1	5	310	9	20
	22x11-8	HF224	37-22408-221A	2	550	21.7	247	9.7	4	275	8	6
	22X11-8	HF240	31-24008-2211A	2	540	21.2	250	9.8	5	340	9	16
	22X11-8	HF243	31-24308-2211A	2	550	21.7	247	9.7	4	275	8.5	17
	22X11-8	HF243	31-24308-2211B	4	550	21.7	247	9.7	5	340	8.5	17
	22X11-8	HF244	31-24408-2211A	2	540	21.2	249	9.8	5	275	8.5	13
	22X11-8	HF244	31-24408-2211B	4	540	21.2	249	9.8	5	340	8.5	13
	215/60-8	DI5007	35-500708-215B	4	466	18.3	227	8.9	35	770	7	10
10 inch												
	18X10-10	DI2020	31-202010-1810B	4	485	19	242	9.5	15	221	7	10
	20X10.00-10	HF224	37-22410-201B	4	535	21.1	232	9.1	22	1160	8	6

# TIRES BY SIZE

Rim Size	Tire Size	Model	Part Number	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch	Page #
					mm	inch	mm	inch				
10 inch - continued												
	20X10.00-10	HF244	31-24410-2010B	4	510	20	255	10	20	825	7	13
	20X10.00-10	HF293	37-29310-201B	4	500	19.7	242	9.75	22	1160	8.5	4
	20.5x8.00-10	HF232	35-23210-205C	6	520	20.5	8	8	50	1105	7	11
	21X10-10	DI2004	31-200410-2110B	4	520	20.5	245	9.6	5	275	8	19
	22X10-10	DI2011	31-201110-2210B	4	559	22	254	10	5	300	8	15
	22X10-10	DI2013	31-201310-2210B	4	560	22	245	9.6	5	300	8	19
	22X10.00-10	DI2020	31-202010-2210B	4	556	21.9	260	10.2	15	1075	7	10
	22X10-10	DI-K758	31-K75810-2210A	2	555	21.9	249	9.8	4	245	8.5	17
	22X11.00-10	DI-K968A	31-K968A10-2211B	4	574	22.6	256	10.1	15.2	1135	8.5	18
	22X11-10	HF243	31-24310-2211A	2	560	22	268	10.6	4	265	9	17
	22X11-10	HF243	31-24310-2211B	4	560	22	268	10.6	5	330	9	17
	22X11.00-10	HF244	31-24410-2211C	6	577	22.7	260	10.2	15	859	9	13
	22X11.00-10	HF244	31-244A10-2211C	6	577	22.7	260	10.2	15	859	9	13
	23X11.00-10	DI-K968	31-K96810-2311B	4	609	24	262	10.3	24.7	1660	8.5	18
	24X11.00-10	DI-K968	31-K96810-2411B	4	606	23.9	261	10.3	14.5	1280	8.5	18
	24X11-10	HF243	31-24310-2411B	4	604	23.8	254	10	5	385	9	17
	25X11-10	HF243	31-24310-2511B	4	636	25	283	11.1	5	395	9	17
	205/50-10	DI5007	35-500710-205B	4	463	18.2	225	8.9	30	675	6.5	10
	205/50-10	DI5009	37-500910-205B	4	459	18.1	205	8.1	30	675	6.5	9
	205/65-10	DI5009	37-500910-20565B	4	519	20.4	205	8.1	30	805	7	9



Rim Size	Tire Size	Model	Part Number	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch	Page #
					mm	inch	mm	inch				
12 inch												
	22X11.00-12	DI2020	31-202012-2211B	4	559	22	262	10.3	20	815	7	10
	22X11.00-12	HF244	31-24412-2211B	4	559	22	260	10.2	20	815	7	13
	23X8.00-12	DI2024	31-202412-238B	4	579	22.8	197	7.8	22	850	6	14
	23X8.50-12	DI5005	37-500512-238B	4	580	22.8	218	8.6	22	1120	7	7
	23X8.50-12	HF224	37-22412-238B	4	580	22.8	212	8.3	22	1120	7	6
	23X8.50-12	HF255	37-25512-238B	4	575	22.6	208	8.2	22	1120	7	20
	23X9.50-12	HF224	37-22412-239B	4	585	23	234	9.2	22	1310	7	6
	23X10.00-12	DI2024	31-202412-2310B	4	580	22.8	247	9.7	20	1045	8	14
	23X10.00R12	DI2037	31-203712-2310B	4	570	22.5	231	9	16	696	7	14
	23X10-12	DI-K704	31-K70412-2310A	2	589	23.2	241	9.5	4	255	8	18
	23X10.50-12	DI5005	37-500512-231B	4	580	22.8	265	10.4	20	1340	8.5	7
	23X10.50-12	HF224	37-22412-231B	4	580	22.8	260	10.2	20	1340	8.5	6
	23X10.50-12	HF244	31-24412-2310B	4	572	22.5	249	9.8	20	1340	7	13
	23X10.50-12	HF255	37-25512-231B	4	570	22.4	263	10.4	20	1340	8.5	20
	23X10.50-12	HF293	37-29312-231B	4	570	22.4	259	10.2	20	1340	8.5	4
	25X10-12	DI2020	31-202012-2510B	4	631	24.8	256	10.1	5	360	8	10
	25x10R12	DI2037	31-203712-2510C	6	640	25.2	257	10.1	7	420	8	14
	25X10-12	HF243	31-24312-2510B	4	635	25	255	10	5	365	8	17
	190/50-12	DI5009	37-500912-190C	6	492	19.4	183	7.2	26	825	6	5
	215/50-12	DI5009	37-500912-21550B	4	519	20.4	215	8.5	22	990	7	9

Rim Size	Tire Size	Model	Part Number	Ply Rating	Overall Diameter		Section Width		Max PSI	Max Load lbs	Rim Width inch	Page #
					mm	inch	mm	inch				
12 inch - continued												
	215/40-12	DI5009	37-500912-215B	4	482	19	210	8.3	22	845	7	9
14 inch												
	23x10.00-14	DI2037	31-203714-2310B	4	570	22.5	231	9	16	640	7	14
	23X10.00-14	HF244	31-24414-2310B	4	565	22.2	225	8.9	10	450	7	13
	225/40-14	DI5009	37-500914-225B	4	535	21.1	225	8.9	22	1070	7	9

## READING TIRE SIZE MARKINGS

### Example 1: Flotation Sizing

The vast majority of golf cart tires will list a size in the following format: 18x8.50-8. This translates to an outside diameter of 18-inches, a width of 8.5-inches and rim compatibility with an 8-inch wheel.

### Example 2: Metric Sizing

Some tires are listed in this format: 215/60-8. This translates to a width of 215mm, an aspect ratio of 60%, and rim compatibility with an 8-inch wheel. Multiplying the aspect ratio of 60% by the width of 215mm provides a tire profile of 129mm, or 5.08-inches. To determine the tire's outside diameter, add the upper and lower tire profile to the rim's diameter. For this example that would be  $5.08 + 5.08 + 8 = 18.16$ -inches.

Thus a 215/60-8 tire is approximately the same as 18.16x8.46-8.



### Example 1

18 x 8.5 - 8  
OD x W - ID

### Example 2

215 / 60 - 8  
W / AR - ID

### Key

OD = Outside Diameter  
W = Section Width  
ID = Internal Rim Diameter  
P = Tire Profile (AR% \* W)  
AR = Aspect Ratio

# Recommended Tires

Front Tire

Model \_\_\_\_\_

Size \_\_\_\_\_

Price Each \$ \_\_\_\_\_ x \_\_\_\_\_ = \$ \_\_\_\_\_

Rear Tire

Model \_\_\_\_\_

Size \_\_\_\_\_

Price Each \$ \_\_\_\_\_ x \_\_\_\_\_ = \$ \_\_\_\_\_

Installation \$ \_\_\_\_\_

Total \$ \_\_\_\_\_

Sales Associate \_\_\_\_\_

Notes \_\_\_\_\_

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