



AMERICAN BALANCING CORP.
bringing the world into balance



**Light
Truck**

Class 1
6000 lbs or less
Class 2
6001 lbs to 10,000 lbs

**Delivery
&
Light Truck**

Class 3
10,001 lbs to 14,000 lbs
Class 4
14,001 lbs to 16,000 lbs

Tire Application Chart

Class 1 through 4

	Tire Size		Tire Size		Tire Size		Tire Size				
14	215/75R14	4oz	16	285/75R16	6oz	17	285/70R17	6oz	18	285/60R18	6oz
	205/70R14	4oz		315/75R16	6oz		305/70R17	6oz		325/60R18	6oz
	215/70R14	4oz		215/70R16	4oz		315/70R17	6oz		375/60R18	8oz
	700R15	4oz		225/70R16	4oz		355/70R17	6oz		395/60R18	8oz
	7.50R15	6oz		235/70R16	4oz		255/65R17	6oz		255/55R18	4oz
	8.25R15	6oz		245/70R16	4oz		235/65R17	4oz		275/55R18	4oz
	9R15	8oz		255/70R16	4oz		245/65R17	4oz		285/55R18	4oz
	10R15	8oz		265/70R16	4oz		255/65R17	4oz		285/50R18	4oz
	215/80R15	4oz		275/70R16	4oz		265/65R17	6oz		375/50R18	6oz
	195/75R15	4oz		305/70R16	4oz		305/65R17	6oz		255/55R19	4oz
	205/75R15	4oz		315/70R16	6oz		375/65R17	8oz		255/50R19	4oz
	215/75R15	4oz		355/70R16	6oz		225/60R17	4oz		275/45R19	4oz
	225/75R15	4oz		365/70R16	6oz		235/60R17	4oz		285/45R19	4oz
	15	235/75R15		4oz	16.5		395/70R16	6oz		17.5	255/60R17
245/75R15		4oz	195/65R16	4oz		275/60R17	6oz	275/65R20	6oz		
255/75R15		4oz	215/65R16	4oz		285/60R17	6oz	275/60R20	6oz		
265/75R15		4oz	225/65R16	4oz		225/55R17	4oz	325/60R20	6oz		
235/70R15		4oz	245/65R16	4oz		255/55R17	4oz	255/60R20	6oz		
245/70R15		4oz	255/65R16	4oz		275/55R17	6oz	275/55R20	4oz		
255/70R15		4oz	305/65R16	4oz		345/55R17	6oz	285/55R20	4oz		
265/70R15		4oz	345/65R16	6oz		255/50R17	4oz	255/50R20	4oz		
285/70R15		4oz	375/65R16	6oz		8R17.5	6oz	285/50R20	4oz		
315/70R15		6oz	215/60R16	4oz		8.5R17.5	6oz	305/50R20	6oz		
245/65R15		4oz	225/60R16	4oz		9R17.5	6oz	325/50R20	6oz		
225/60R15		4oz	235/60R16	4oz		9.5R17.5	8oz	355/50R20	6oz		
325/60R15		6oz	285/60R16	4oz		10R17.5	8oz	325/45R20	6oz		
6.5R16		4oz	255/55R16	4oz		11R17.5	8oz	275/40R20	6oz		
7.50R16	4oz	315/55R16	4oz	225/90R17.5	8oz	315/35R20	6oz				
8.25R16	6oz	345/55R16	6oz	205/80R17.5	8oz	325/55R22	6oz				
11R16	8oz	355/55R16	6oz	225/80R17.5	8oz	335/55R22	6oz				
16	215/85R16	4oz	17	375/55R16	6oz	18	205/75R17.5	6oz	20	325/50R22	6oz
	225/85R16	4oz		245/50R16	4oz		215/75R17.5	6oz		305/45R22	6oz
	245/85R16	4oz		8R16.5	6oz		225/75R17.5	6oz		305/40R22	6oz
	255/85R16	4oz		8.75R16.5	6oz		235/75R17.5	6oz		285/35R22	6oz
	265/85R16	6oz		9.50R16.5	6oz		245/75R17.5	6oz		325/45R24	6oz
	275/85R16	6oz		10R16.5	6oz		195/70R17.5	6oz			
	205/80R16	4oz		12R16.5	6oz		215/70R17.5	6oz			
	325/80R16	6oz		235/80R17	6oz		235/70R17.5	6oz			
	175/75R16	4oz		235/75R17	6oz		195/60R17.5	6oz			
	195/75R16	4oz		245/75R17	6oz		205/60R17.5	6oz			
	225/75R16	4oz		255/75R17	6oz		225/60R17.5	6oz			
	235/75R16	4oz		245/70R17	6oz		7.50R18	8oz			
	245/75R16	4oz		255/70R17	6oz		255/70R18	6oz			
	265/75R16	6oz									



Tire Application Chart

Medium Duty Truck	Class 5 16,001 lbs to 19,500 lbs	Heavy Duty Truck & Bus	Class 7 26,001 lbs to 33,000 lbs
	Class 6 19,001 lbs to 26,000 lbs		Class 8 33,001 lbs to 105,000+ lbs

Class 5 through 8

	Tire Size	Weight	Tire Size	Weight
19.5	8R19.5	8oz	315/80R22.5	14oz
	9R19.5	8oz	365/80R22.5	14oz
	18R19.5	14oz	245/75R22.5	10oz
	280/75R19.5	8oz	265/75R22.5	10oz
	285/75R19.5	8oz	285/75R22.5	12oz
	225/70R19.5	8oz	295/75R22.5	12oz
	245/70R19.5	8oz	315/75R22.5	12oz
	265/70R19.5	8oz	345/75R22.5	12oz
	275/70R19.5	10oz	350/75R22.5	14oz
	285/70R19.5	10oz	235/70R22.5	8oz
	305/70R19.5	12oz	255/70R22.5	10oz
	385/65R19.5	14oz	11/70R22.5	10oz
445/65R19.5	14oz	265/70R22.5	10oz	
20	7.50R20	10oz	275/70R22.5	12oz
	8.25R20	10oz	305/70R22.5	12oz
	9.00R20	12oz	315/70R22.5	12oz
	10.00R20	12oz	365/70R22.5	12oz
	11R20	14oz	365/65R22.5	12oz
	12.00R20	14oz	385/65R22.5	12oz
	12.5R20	14oz	425/65R22.5	14oz
	14/80R20	14oz	445/65R22.5	16oz
	14.00R20	16oz	285/60R22.5	10oz
	365/80R20	16oz	295/60R22.5	10oz
	395/80R20	16oz	305/60R22.5	10oz
	525/65R20.5	20oz	315/60R22.5	10oz
615/65R20.5	20oz	385/55R22.5	12oz	
10.00R22	12oz	455/55R22.5	16oz	
11.00R22	12oz	275/50R22.5	10oz	
22	9R22.5	10oz	445/50R22.5	16oz
	10R22.5	10oz	11.00R24	14oz
	11R22.5	12oz	12.00R24	14oz
	12R22.5	14oz	14.00R24	16oz
	13R22.5	12oz	445/70R24	16oz
	15R22.5	12oz	495/70R24	16oz
	16R22.5	14oz	11R24.5	12oz
	16.5R22.5	14oz	12R24.5	14oz
	18R22.5	16oz	285/75R24.5	12oz
	235/80R22.5	6oz	305/75R24.5	12oz
	255/80R22.5	8oz	315/75R24.5	12oz
	275/80R22.5	12oz	275/80R24.5	12oz
295/80R22.5	14oz	295/80R24.5	12oz	
22.5				

Special Application

Off Road Lifted Pick ups



14	27/8.5R14	3oz	33/12.50R16	6oz
	29/9.50R15	6oz	34/12.50R16	6oz
	30/9R15	6oz	35/12.50R16	6oz
	33/9.50R15	6oz	36/12.50R16	8oz
	31/10.50R15	6oz	37/12.50R16	8oz
	33/10.50R15	6oz	33/14.50R16	8oz
	31/11.50R15	6oz	36/14.50R16	10oz
	32/11.50R15	6oz	38/15.50R16	10oz
	31/12.50R15	6oz	31/10.50R16.5	6oz
	32/12.50R15	6oz	33/12.50R16.5	6oz
	33/12.50R15	6oz	35/12.50R16.5	6oz
	35/12.50R15	6oz	37/12.50R16.5	8oz
15	36/12.50R15	8oz	33/14.50R16.5	8oz
	37/12.50R15	8oz	35/14.50R16.5	8oz
	35/13.50R15	8oz	38/15.50R16.5	10oz
	31/14.50R15	6oz	33/16.50R16.5	8oz
	33/14.50R15	8oz	36/16.50R16.5	10oz
	36/14.50R15	10oz	40/17B16.5	10oz
	38/15.50R15	10oz	44/18.50B16.5	12oz
	33/16.50R15	8oz	33/12.50R17	6oz
	36/16.50R15	10oz	35/12.50R17	6oz
	40/17B15	10oz	37/12.50R17	8oz
	44/18.50B15	12oz	37/13.50R17	10oz
	32/9.50R16	6oz	40/13.50R17	10oz
16	35/10.50R16	6oz	35/12.50R18	6oz
	31/12.50R16	6oz	37/12.50R18	8oz
	32/12.50R16	6oz	35/12.50R20	6oz



OFF ROAD
APPLICATION
CHART

Call Now!
(518) 290-7303



**4x4 OFF ROAD
APPLICATION
CHART**



TIRE SIZE	ALL SEASON	ALL TERRAIN	MUD TERRAIN
33/12.5 R22	10oz	12oz	14oz
35/12.5 R22	10oz	12oz	14oz
37/12.5 R22	10oz	12oz	14oz
36/13.5 R22	10oz	12oz	12oz
37/13.5 R22	12oz	14oz	16oz
38/13.5 R22	12oz	14oz	16oz
35/12.5 R20	10oz	12oz	14oz
35/13.5 R20	10oz	12oz	14oz
36/13.5 R20	10oz	12oz	14oz
37/13.5 R20	10oz	12oz	14oz
38/13.5 R20	10oz	12oz	14oz
33/12.5 R20	8oz	10oz	12oz
37/12.5 R20	10oz	12oz	14oz
33/12.5 R18	8oz	10oz	12oz
34/12.5 R18	8oz	10oz	12oz
35/12.5 R18	8oz	10oz	12oz
36/12.5 R18	8oz	10oz	12oz
37/12.5 R18	8oz	10oz	12oz
42/12.5 R18	10oz	10oz	12oz
33/13.5 R18	8oz	10oz	12oz
36/13.5 R18	8oz	10oz	12oz
37/13.5 R18	10oz	12oz	14oz
38/13.5 R18	10oz	12oz	14oz
40/13.5 R18	10oz	12oz	14oz
35/14.5 R18	8oz	10oz	12oz
38/14.5 R18	10oz	12oz	14oz
40/14.5 R18	12oz	12oz	14oz



4x4 OFF ROAD APPLICATION CHART

TIRE SIZE	ALL SEASON	ALL TERRAIN	MUD TERRAIN
41/14.5 R18	12oz	14oz	16oz
33/12.5 R17	8oz	10oz	12oz
35/12.5 R17	8oz	10oz	12oz
37/12.5 R17	10oz	12oz	14oz
33/13.5 R17	8oz	10oz	12oz
36/13.5 R17	10oz	12oz	14oz
37/13.5 R17	10oz	12oz	14oz
40/13.5 R17	10oz	12oz	14oz
35/14.5 R17	8oz	10oz	12oz
31/12.5 R16	6oz	8oz	10oz
32/12.5 R16	6oz	8oz	10oz
33/12.5 R16	6oz	8oz	10oz
34/12.5 R16	6oz	8oz	10oz
35/12.5 R16	8oz	10oz	12oz
36/12.5 R16	8oz	10oz	12oz
37/12.5 R16	8oz	10oz	12oz
33/13.5 R16	6oz	8oz	10oz
36/13.5 R16	8oz	10oz	12oz
40/13.5 R16	10oz	12oz	14oz
33/14.5 R16	8oz	10oz	12oz
35/14.5 R16	8oz	10oz	12oz
36/14.6 R16	10oz	12oz	14oz
38/14.5 R16	10oz	12oz	14oz
40/14.5 R16	12oz	14oz	16oz
31/12.5 R15	6oz	8oz	8oz
32/12.5 R15	6oz	8oz	10oz
33/12.5 R15	6oz	8oz	10oz
34/12.5 R15	6oz	8oz	10oz
35/12.5 R15	6oz	8oz	10oz
36/12.5 R15	8oz	10oz	12oz
37/12.5 R15	8oz	10oz	12oz
38/12.5 R15	8oz	10oz	12oz
31/13.5 R15	6oz	8oz	8oz
33/13.5 R15	6oz	8oz	10oz
35/13.5 R15	8oz	10oz	12oz
37/13.5 R15	8oz	10oz	12oz
40/13.5 R15	10oz	12oz	14oz
31/14.5 R15	6oz	8oz	10oz
33/14.5 R15	8oz	10oz	12oz
35/14.5 R15	8oz	10oz	12oz
36/14.5 R15	10oz	12oz	14oz
37/14.5 R15	10oz	12oz	14oz
40/14.5 R15	10oz	12oz	14oz