



Bucket Terminology Wheel Loaders

As in other parts of the heavy equipment industry, there are numerous terms used to describe the same thing. We've picked on some of the common terms and their synonyms that are used when describing Wheel Loader Buckets. Wherever possible we have used hot links to pictures and diagrams to graphically define terms instead of using written definitions.

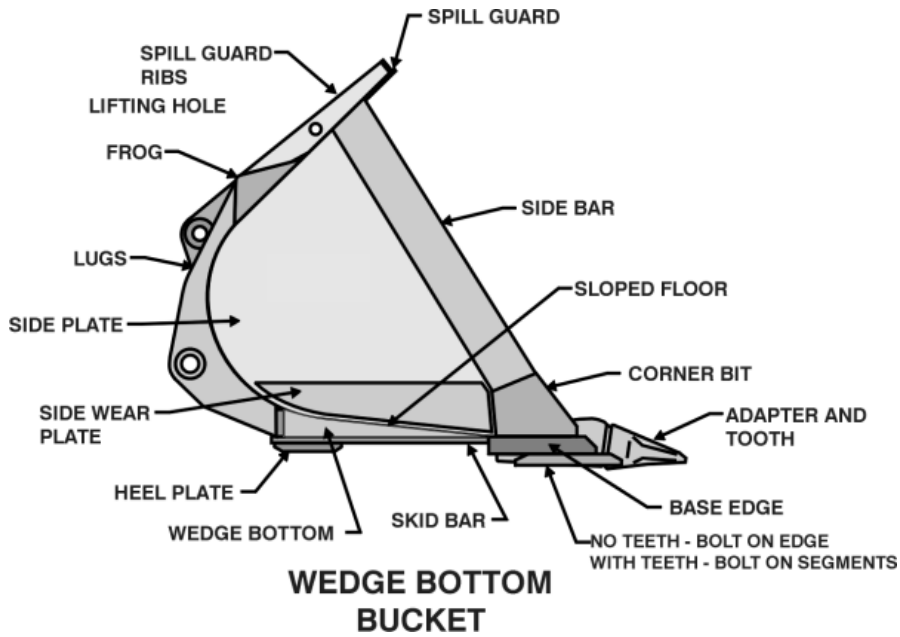
Link to our page [Wheel Loader Buckets](#) for descriptions and photos of many different types of buckets or to our [Field Worksheet](#) page for a handy form to be used when gathering information to establish the capacity.

Bucket Types		Cutting Edges		Bucket Parts	
CWS	Optional	CWS	Optional	CWS	Optional
General Purpose	<ul style="list-style-type: none"> Standard Bucket Basic Bucket Common Bucket 	Straight	<ul style="list-style-type: none"> Straight Lip Standard Edge 	Base Edge	<ul style="list-style-type: none"> Lip Cutting Edge
Heavy Duty	<ul style="list-style-type: none"> Rock Extreme Service 	Spade Nose	<ul style="list-style-type: none"> Vee Lip 	Shell	<ul style="list-style-type: none"> Back Body
Light Material	<ul style="list-style-type: none"> Sand Woodchip Coal 	Semi Spade	<ul style="list-style-type: none"> Semi-Vee 	Side Plates	
Flat Bottom	<ul style="list-style-type: none"> Standard Bottom 			Spill Guard	<ul style="list-style-type: none"> Spill Board
Wedge Bottom	<ul style="list-style-type: none"> Sloped Floor Tapered Bottom "Cat" Style 			Corner Bit	
				Side Bar	<ul style="list-style-type: none"> Side Cutter Side Edge
				Lugs	<ul style="list-style-type: none"> Ears Hinge Plates
				Frog	<ul style="list-style-type: none"> Box Beam Torque Beam Backbone
				Skid Bar	<ul style="list-style-type: none"> Wear Plate
				Heel Plate	<ul style="list-style-type: none"> Wear Plate

Adapter and
Tooth

Side Wear
Plate

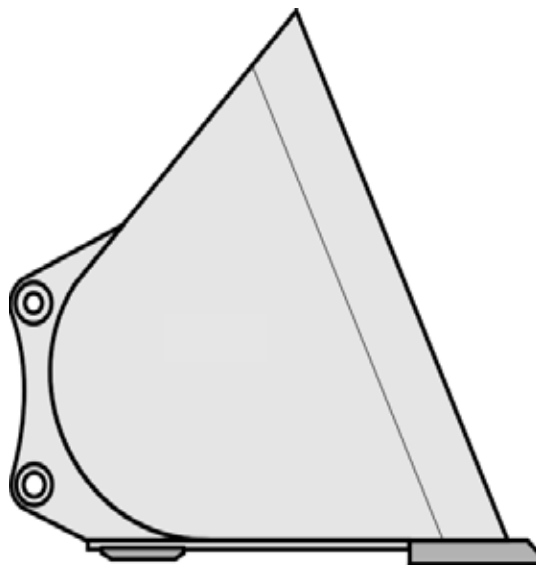
• Cheek
Plate



Wedge Bottom Construction



**Wedge Bottom
Construction
Skid Bar &
Heel Plate Showing
plus
Extra Intermediate Wear Bars**



FLAT BOTTOM

Flat Bottom Construction



**Flat Bottom
Straight Edge
c/w Bolt on Adapters & Teeth
featuring
"Corner Guard" outside
adapters**



SEMI SPADE



SPADE NOSE



STRAIGHT

BASE EDGE TYPES

Base Edge Types

Wheel Loader Buckets