



## 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.

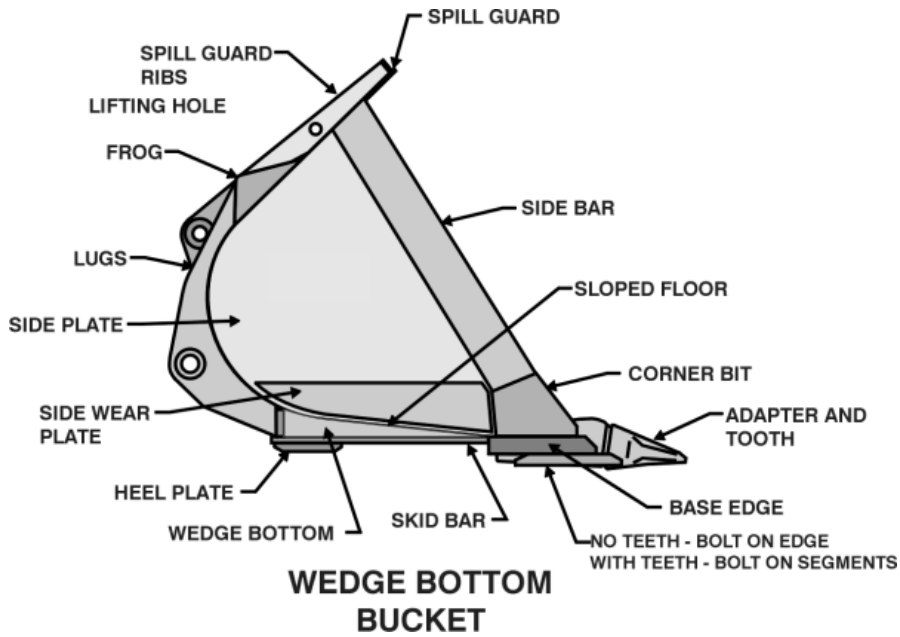
Link to our page [Wheel Loader Buckets](#) for descriptions and photos of many different types of buckets or to our [Field Worksheet](#) page for a handy form to be used when gathering information to establish the capacity.

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

Adapter and  
Tooth

Side Wear  
Plate

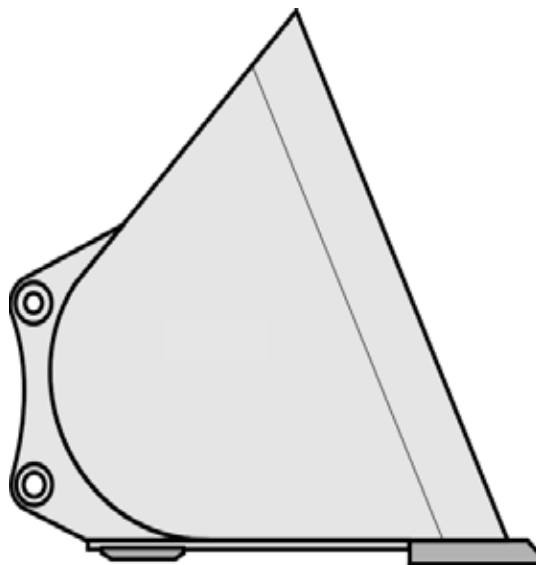
• Cheek  
Plate



### Wedge Bottom Construction



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



### Flat Bottom 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**