



# KVX TEETH

The KVX tooth system differs from other systems because the teeth are bolted directly to the cutting edge. No welded adapter and thus weld-free assembly. Double life by turning the teeth. The excavator system fits all types of machines, from mini excavators to giant machines up to 400 tons. Furthermore, a wide range of both reversible and single end teeth are available for wheel loaders of all sizes..

	— <b>"STANDARD" PROFILE (STD):</b> An original "paddle" shaped tooth style developed in Norway to balance penetration with wear life. Our most popular tooth – a multi-purpose model.
	— <b>"PENETRATION" PROFILE:</b> Provides good penetration and easy digging.
	— <b>"PENETRATION HD" PROFILE:</b> Designed to balance penetration with wear life. The optimal choice whenever extended life and penetration is required.
	— <b>"SUPER PENETRATION" profile:</b> Provides optimal penetration and wear life.
	— <b>"STONE" PROFILE:</b> For tough digging conditions, or as a corner tooth in combination with other teeth.
	— <b>"STONE HD" PROFILE:</b> Designed for tough and abrasive conditions. Suited for places where penetration is not a problem.
	— <b>"SINGLE TIGER" PROFILE:</b> Designed to optimize penetration, but does not have the wear life of other KVX tooth profiles. Best penetration of clay, demanding soil and frozen ground.
	— <b>"TWIN TIGER" PROFILE:</b> Designed for ripping and tearing, and for narrow ditch buckets, accomplished by two points.
	— <b>"RIPPER" PROFILE:</b> A "Super Penetration HD" profile. A heavy-duty and versatile tooth, excellent for rock ripping.
	— <b>"LIMESTONE" PROFILE:</b> Performs well in limestone rock types thanks to special alloyed steel which avoid any crack formation.
	— <b>E2® SYSTEM:</b> As the E2® adapter is affixed on the underside of the lip, the system profile remains lower and slimmer than conventional systems, improving penetration and thereby overall productivity.
	— <b>INTRUDER:</b> Combines the proven KVX 1-bolt system with traditional adapter & tip systems. The result is highly reliable weldless adapter retention, with a replaceable tooth tip which is quick and easy to change.
	— <b>M-16:</b> An excellent choice for mini excavators. Combined with a planner plate, this is a unique universal solution.



			Standard		Penetration		Stone		Tiger	Ripper		Limestone		Cran- ked	E2®	Intruder
			Rev	SE	Straigt	Corner	Straigt	Corner	Rev	Rev	SE	Straigt	Corner	SE		
<b>Excavator</b>																
0-2,4 ton	M16	2-bolt	X													
2,5-5 ton	M20	2-bolt	X				X									
6-9 ton	M27	2-bolt	X				X									
10-17 ton	M36	2-bolt	X				X		X							X
18-24 ton	M48	2-bolt	X		X		X								X	X
25-34 ton	M52	2-bolt			X		X								X	X
	M52	1-bolt			X	X	X			X						
35-59 ton	M60	2-bolt			X		X			X					X	X
	M60	1-bolt			X	X				X						
60-79 ton	M68	2-bolt			X				X	X					X	
	M68	1-bolt			X	X	X			X						
80-160 ton	M80	1-bolt			X	X	X			X	X				X	
160-400 ton	M90	1-bolt													X	
<b>Front Shovel</b>																
60-79 ton	M68	1-bolt			X	X										
80-160 ton	M80	1-bolt			X	X									X	
160-400 ton	M90	1-bolt			X	X									X	
<b>Wheel Loader Single End (SE)</b>																
0-3 ton	M12	2-bolt												X		
0-3 ton	M16	2-bolt												X		
3-6 ton	M20	2-bolt												X		
6-11 ton	M27	2-bolt			X	X								X		
11-23 ton	M36	2-bolt		X	X	X								X		
23-35 ton	M48	2-bolt		X	X	X	X	X				X	X	X		
35-70 ton	M60	2-bolt			X	X	X					X	X			
	M60	1-bolt			X	X	X	X				X	X			
70-120 ton	M68	2-bolt			X	X										
	M68	1-bolt			X	X	X					X	X			
120-200 ton	M80	1-bolt			X	X	X	X								
200-300 ton	M90	1-bolt			X	X	X	X							X	
<b>Wheel Loader Reversible (VB)</b>																
11-23 ton	M36	2-bolt			X	X										
23-35 ton	M48	2-bolt			X	X	X									
35-70 ton	M60	2-bolt			X	X	X									