

**Replaces Wiedenmann Aerator Parts  
Aerating Tines**

**Alloy Machined Side Eject Tines**



Alloy Machined Side-Eject tines remove a soil core which quickly exits the side of the tine through a precision machined slot. This slot is designed to avoid "plugging" that can occur using hollow tubular tines (especially the smaller diameters) in heavy soil conditions. R&R manufactures a wide selection of these side-eject tines machined from special high-carbon alloy steel solid bar and heat treated to RC45-48 in our own heat treating facility. Very popular for the multiple tine holders which fit all greens aerators.

Mounting Dia	Tine Length	Tip O.D.	Tip I.D.	Wall Thickness	R&R Part No.	Discounted Price Each
.472"	6.000"	.410"	.250"	.078"	R1191935	
.472"	8.750"	.555"	.394"	.078"	R1191482	
.472"	8.750"	.630"	.433"	.100"	R1180390	
.472"	7.500"	.652"	.452"	.100"	R1180391	
.472"	11.187"	.555"	.394"	.078"	R1191481	
.472"	11.187"	.630"	.433"	.100"	R1191480	
Tapered	12.315"	.900"	.650"	.125"	R1180427	

**Alloy Solid Tines**



Alloy Solid Tines aerate without the work of cleaning up the mess of cores and debris left behind with conventional core aerating. R&R Solid Tines are manufactured from a special high-carbon steel bar and heat treated to RC45-48 in our own heat treat facility. They are available in all standard sizes but are especially popular in the smaller diameters for aerating in the summer months to relieve the stress on greens by allowing water, air and nutrients to easily flow into the root zone. With the combination of small holes and no cores, play can be resumed immediately.

Mounting Dia	Tine Length	Tip O.D.	Tip I.D.	Wall Thickness	R&R Part No.	Discounted Price Each
.315"	7.500"	.315"			R1180255	
.315"	11.500"	.315"			R1191939	
.472"	9.500"	.472"			R1191936	
.472"	12.000"	.472"			R1180439	
.472"	14.000"	.472"			R1180029	
Tapered	10.750"	.787"			R1192615	
Tapered	15.000"	.787"			R1180445	
Tapered	17.750"	.787"			R1191697	
Tapered	16.250"	1.000"			R1180078	

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Item No	R&R Part No.	OEM Part No.	Description	Qty Req
	R1180256		Bushing - 8mm to 12mm	



**Valve Boxes**  
Industrial construction  
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