

TORO

2019-2020 | TORO® TITAN® TINES CATALOG





PLAN YOUR AERATION SCHEDULE TODAY

Contact Your Local Toro Distributor at 800-803-8676

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EXACT STANDARDS



A TINE TO FIT EVERY APPLICATION

Toro® has about every possible tine you can imagine for the changing seasons and your most demanding turf conditions. TITAN® Tines offer superior quality to provide your grounds the best possible care.

Jump-start your productivity with the TITAN QuickChange™ tine head. The patent-pending taper-lock design makes changing tines a snap. In fact, many users have reduced set-up time by up to 75%. TITAN QuickChange will help you get your aeration done FAST!



AERATION IMPROVES TURF CONDITIONS

Aeration keeps your turf looking great. It's important to aerate often, especially when it comes to high traffic areas, and with TITAN® TINES on your team you'll know you have the best equipment to meet all of your aeration needs successfully.

TORO'S FAMILY OF TINES ARE DESIGNED TO MEET YOUR EXACT AERATION NEED

TINE	TIP	LONGEVITY	APPLICATION	WALL THICKNESS
Toro Classic	Standard durable heat treated tip	Good	Good quality in most turf conditions	Thin wall delivers durability and exceptional performance
TITAN	Sharp heat treated tip for improved hole quality and life	Better	Provides superior performance and long lasting wear in most turf conditions	Thin wall delivers durability and exceptional performance
TITAN Max	Sharp carbide tip for excellent hole quality and life	Best	Provides superior performance and long lasting wear in most conditions	Thin wall delivers durability and exceptional performance
TITAN Fairway	Standard heat treated fairway tip for consistent core removal	Better	Provides quality performance in natural soil conditions	Thicker wall provides good hole quality and maximum strength
TITAN HD Fairway	Enhanced hardened tip for 75% longer life than TITAN Fairway	Best	Provides excellent performance and wear in extreme conditions	Thicker wall provides good hole quality and maximum strength

TORO TITAN TINES

- Over 150 tines, providing multiple aeration choices
- A wide variety of types meeting your exact aeration requirements
- Higher Productivity: TITAN Max designed with long lasting tungsten carbide blend tip
- Better Performance: TITAN tines last approximately 3–4 times longer than standard tines
- An optimized core, removing more thatch for maximum topdressing
- A superior hole, improving recovery time and maintaining playability

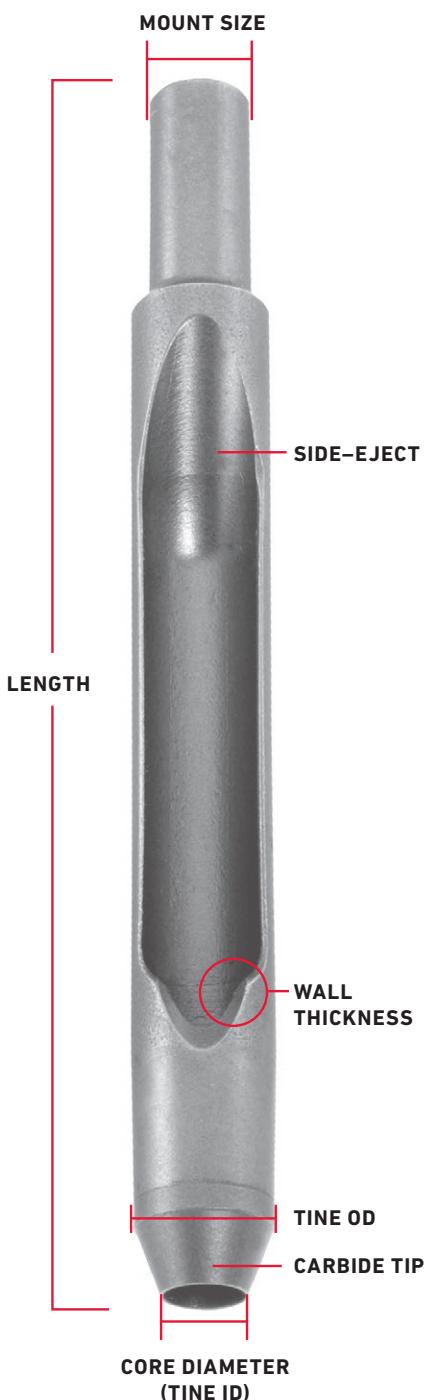
CORING TINES



SOLID TINES



SELECTION & MEASUREMENT



U.S. STANDARD SIZES

1/4" (.25")



3/8" (.375")



1/2" (.5")



5/8" (.625")



3/4" (.75")

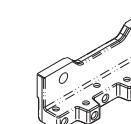


7/8" (.875")



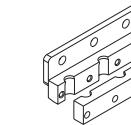
TITAN® TINES fit all current and late model Toro® aerators. Standard mount size fits most competitor equipment. Check mounting size to ensure compatibility. Prices subject to change without notice.

PROCORE® 648/864/1298 (See pages 7–16)



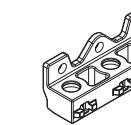
QUAD TINE HEAD (1x6)

Tine Mount	3/8"
Qty. of Tines	6



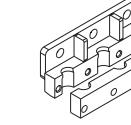
3/4" 3-TINE HEAD

Tine Mount	3/4"
Qty. of Tines	3



QUICKCHANGE 3-TINE HEAD

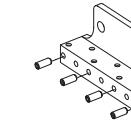
Tine Mount	3/8" or 7/8"
Qty. of Tines	3



7/8" 3-TINE HD HEAD

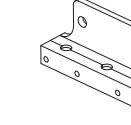
Tine Mount	7/8"
Qty. of Tines	3

PROCORE 440/660/880 (See pages 17–20)



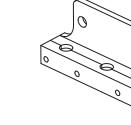
QUAD TINE HEAD (1x6)

Tine Mount	3/8"
Qty. of Tines	8



3/4" 3-TINE HEAD

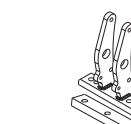
Tine Mount	3/4"
Qty. of Tines	3



7/8" 3-TINE HEAD

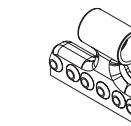
Tine Mount	7/8"
Qty. of Tines	3

PROCORE SR SERIES (See pages 29–37)



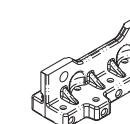
SR54-S / SR70-S

Tine Mount	5/16" or 12mm
Qty. of Tines	3 or 4



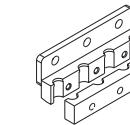
SR48 / SR72

Tine Mount	5/16" or 12mm
Qty. of Tines	3 or 4



QUAD TINE HEAD (2x5)

Tine Mount	3/8"
Qty. of Tines	10



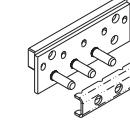
3/4" 4-TINE HEAD

Tine Mount	3/4"
Qty. of Tines	4



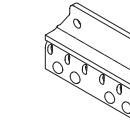
QUICKCHANGE 4-TINE HEAD

Tine Mount	3/8" or 7/8"
Qty. of Tines	4



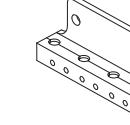
NEEDLE TINE HEAD

Tine Mount	Needle
Qty. of Tines	5



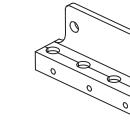
NEEDLE TINE HEAD

Tine Mount	Needle
Qty. of Tines	6



3/4" 4-TINE HEAD

Tine Mount	3/4"
Qty. of Tines	4



7/8" 4-TINE HEAD

Tine Mount	7/8"
Qty. of Tines	4

AERATION EVALUATION GUIDE
WITH TINE SELECTION CHART

PROCORE® 648



TINE HEADS & TURF GUARDS

TINE HEADS		TINES REQ'D		TURF GUARDS			
DESCRIPTION	PART NO.	QTY.	PART NO.	QTY.	PART NO.	QTY.	
Needle Tine Head	09739	30	120-1047	2	120-1052	1	
Quad Tine 3/8" Mount Head, 2 rows of 5	09736	60	120-1047	2	120-1052	1	
Quad Tine 3/8" Mount Head, 1 row of 6	09737	36	120-1050	2	120-1053	1	
3 Tine, 3/4" Mount Head	09794	18	120-1044	2	110-4358	1	
4 Tine, 3/4" Mount Head	09796	24	120-1045	2	120-1046	1	
3 Tine HD, 7/8" Mount Head	09797	18	120-1044	2	110-4358	1	
3 Tine, Titan 3/4" or 7/8" Mount QuickChange Head	09711	18	120-1044	2	110-4358	1	
4 Tine, Titan 3/4" or 7/8" Mount QuickChange Head	09719	24	120-1045	2	120-1046	1	

TINE SELECTION CHART:

- Speed and ease of use
- Selection of proper turf guard based on aerator and tine configuration needs.
- Quickly identify the amount of soil removed and the percentage of surface area affected.

3/8" MOUNT

	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN QUAD					
	4.50"	.25"	.36"	.052"	108-9104
	4.50"	.32"	.46"	.063"	108-9105
	4.50"	.41"	.55"	.063"	108-9106
	4.50"	.48"	.58"	.049"	108-9293
	5.00"	.25"	.36"	.052"	108-9108
	5.00"	.32"	.46"	.063"	108-9109
	5.00"	.41"	.55"	.063"	108-9110
	5.00"	.48"	.58"	.049"	108-9294
	5.50"	.41"	.55"	.063"	108-9290

TITAN SOLID ROUND

	4.50"	—	.20"	—	108-9230
	4.50"	—	.25"	—	108-9231
	4.50"	—	.30"	—	108-9232
	4.50"	—	.38"	—	108-9233
	5.50"	—	.20"	—	108-9234
	5.50"	—	.25"	—	108-9235
	5.50"	—	.30"	—	108-9236
	5.50"	—	.38"	—	108-9237

TITAN SOLID SLICING

	5.00"	—	.63"	—	108-9238
	—	—	—	—	—

TITAN CROSS

	4.50"	—	.38"	—	108-9215
	4.50"	—	.50"	—	108-9216
	4.50"	—	.62"	—	108-9217
	5.50"	—	.38"	—	108-9218
	5.50"	—	.50"	—	108-9219
	5.50"	—	.62"	—	108-9220

PROCORE® 648

TITAN® Max

	Part Number	Titan Max Core ID
QUAD MAX		
108-9112		.23"
108-9114		.28"
108-9116		.38"
—	—	—
108-9120		.23"
108-9122		.28"
108-9124		.38"
—	—	—
—	—	—
CROSS MAX		
—	—	—
—	—	—
—	—	—
—	—	—
—	—	—
—	—	—
—	—	—
112-1310		—
—	—	—
112-1311		—
—	—	—

TITAN® Max

	HOLLOW MAX
108-9139	.28"
108-9141	.38"
108-9143	.48"
—	—
108-9147	.38"
108-9149	.48"
108-9135	.28"
108-9151	.38"
108-9153	.48"

HOLLOW EXT. TAPER MAX

5.75"	.53"	.66"	.058"	114-0551
6.50"	.53"	.66"	.058"	114-0550

3/4" MOUNT – CONTINUED

	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN SIDE EJECT					
	4.75"	.28"	.46"	.058"	108-9159
	4.75"	.41"	.56"	.058"	108-9160
	4.75"	.53"	.66"	.058"	108-9161
	5.75"	.28"	.46"	.058"	108-9163
	5.75"	.41"	.56"	.058"	108-9164
	5.75"	.53"	.66"	.058"	108-9165
	6.50"	.28"	.46"	.058"	108-9162
	6.50"	.41"	.56"	.058"	108-9167
	6.50"	.53"	.66"	.058"	108-9168
TITAN SIDE EJECT EXT. TAPER					
	5.75"	.53"	.66"	.058"	114-0555
	6.50"	.53"	.66"	.058"	114-0558
TITAN SPLIT					
	5.75"	.51"	.88"	.120"	112-5122
TITAN FAIRWAY HD					
	5.75"	.51"	.77"	.120"	108-9260
	5.75"	.51"	.88"	.120"	108-9261
TITAN FAIRWAY					
	5.75"	.51"	.77"	.120"	104-9876
	5.75"	.51"	.88"	.120"	104-9875
CLASSIC					
	4.75"	.40"	.50"	.049"	66-9140
	4.75"	.50"	.63"	.049"	59-3670
	5.75"	.51"	.63"	.058"	104-0984
	6.50"	.39"	.66"	.058"	105-1180

TITAN® Max

Part Number	Titan Max Core ID
SIDE EJECT MAX	
108-9170	.28"
108-9172	.38"
108-9174	.48"
108-9176	.28"
108-9178	.38"
108-9180	.48"
108-9166	.28"
108-9182	.38"
108-9184	.48"
SIDE EJECT EXT. TAPER MAX	
114-0557	.47"
114-0560	.47"
—	
—	
—	
—	
—	
—	
—	
—	
—	

3/4" MOUNT – CONTINUED

Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN SOLID ROUND				
4.50"	—	.25"	—	108-9198
4.50"	—	.30"	—	108-9199
4.50"	—	.35"	—	108-9200
4.50"	—	.40"	—	108-9201
4.50"	—	.50"	—	108-9202
4.50"	—	.60"	—	108-9203
5.50"	—	.25"	—	108-9204
5.50"	—	.30"	—	108-9205
5.50"	—	.35"	—	108-9206
5.50"	—	.40"	—	108-9207
5.50"	—	.50"	—	108-9208
5.50"	—	.60"	—	108-9209
5.50"	—	.75"	—	108-9244
6.50"	—	.30"	—	108-9210
6.50"	—	.35"	—	108-9211
6.50"	—	.40"	—	108-9212
6.50"	—	.50"	—	108-9213
6.50"	—	.60"	—	108-9214
6.50"	—	.75"	—	108-9245
TITAN SOLID SLICING				
4.50"	—	.75"	—	108-9239
5.50"	—	.75"	—	108-9240
6.50"	—	.75"	—	108-9241
TITAN CROSS				
4.50"	—	.50"	—	108-9221
4.50"	—	.75"	—	108-9223
5.50"	—	.50"	—	108-9224
5.50"	—	.75"	—	108-9226
6.50"	—	.50"	—	108-9227
6.50"	—	.62"	—	108-9228
6.50"	—	.75"	—	108-9229

TITAN® Max

Part Number	Titan Max Core ID
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
—	—
112-1313	—
—	—
112-1314	—
—	—
—	—

PROCORE® 648

7/8" MOUNT

	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN HOLLOW					
	4.75"	.51"	.66"	.058"	108-9190
	4.75"	.63"	.76"	.058"	108-9191
	5.75"	.51"	.66"	.058"	108-9192
	5.75"	.63"	.76"	.058"	108-9193
TITAN SIDE EJECT					
	4.75"	.51"	.66"	.058"	108-9194
	4.75"	.63"	.76"	.058"	108-9195
	5.75"	.51"	.66"	.058"	108-9196
	5.75"	.63"	.76"	.058"	108-9197
TITAN SPLIT					
	5.75"	.64"	.88"	.120"	112-5121
	5.75"	.64"	.92"	.120"	112-5123
CLASSIC					
	4.75"	.60"	.75"	.065"	62-4600
	5.75"	.60"	.75"	.065"	86-9720
TITAN FAIRWAY HD					
	5.75"	.64"	.88"	.122"	108-9264
	5.75"	.64"	1.0"	.122"	108-9265
TITAN FAIRWAY					
	4.75"	.64"	.88"	.122"	92-7941
	5.75"	.64"	.88"	.122"	92-7900
	5.75"	.64"	1.0"	.120"	104-9877
TITAN SOLID ROUND					
	5.50"	—	.75"	—	108-9246
	5.50"	—	.88"	—	108-9247
	6.50"	—	.75"	—	108-9248
	6.50"	—	.88"	—	108-9249
TITAN SOLID SLICING					
	5.50"	—	.75"	—	108-9242
	6.50"	—	.75"	—	108-9243
TITAN CROSS					
	5.50"	—	.88"	—	108-9259
NEEDLE TINE					
	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
	—	5mm	—	—	100-3620
	7.38"	—	8mm	—	100-3621
	5.43"	—	5mm	—	125-3319

TITAN® Max

Part Number	Titan Max Core ID
—	—
—	—
—	—
—	—
SIDE EJECT MAX	
—	—
—	—
108-9188	.48"
—	—
TITAN HOLLOW	
—	—
—	—
TITAN FAIRWAY HD	
—	—
—	—
TITAN FAIRWAY	
—	—
—	—
—	—
TITAN SOLID ROUND	
—	—
—	—
—	—
—	—
TITAN SOLID SLICING	
—	—
—	—
TITAN CROSS	
—	—
NEEDLE TINE	
—	—
—	—
—	—

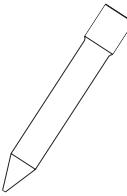
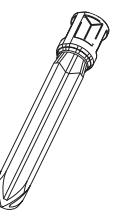
PROCORE® 864 / 1298



TINE HEADS & TURF GUARDS

TINE HEADS		TINES REQ'D		TURF GUARDS			TINE HEADS		TINES REQ'D		TURF GUARDS		
DESCRIPTION	PART NO.	QTY. 864	QTY. 1298	PART NO.	QTY. 864	QTY. 1298	DESCRIPTION	PART NO.	QTY. 864	QTY. 1298	PART NO.	QTY. 864	QTY. 1298
Quad Tine Head, 2 rows of 5 3/8" Mount	09736	80	120	120-1047 120-1052 110-4367 110-4368	2 — 1 1	4 2 — —	Needle Tine Head	09739	40	60	120-1047 120-1052 110-4367 110-4368	2 — 1 1	4 2 — —
Quad Tine Head, 1 row of 6 3/8" Mount	09737	48	72	120-1050 120-1053 115-2801 115-2802	2 — 1 1	4 2 — —	3 Tine Head 3/4" Mount	09794	24	36	120-1044 110-4358 115-4359 115-4360	2 — 1 1	4 2 — —
4 Tine TITAN QuickChange 3/4" or 7/8" Sleeve	09719	32	48	120-1045 120-1046 110-4363 110-4364	2 — 1 1	4 2 — —	4 Tine Head 3/4" Mount	09796	32	48	120-1045 120-1046 110-4363 110-4364	2 — 1 1	4 2 — —
3 Tine TITAN QuickChange 3/4" or 7/8" Sleeve	09711	24	36	120-1044 110-4358 110-4359 110-4360	2 — 1 1	4 2 — —	3 Tine Head HD 7/8" Mount	09797	24	36	120-1044 110-4358 110-4359 110-4360	2 — 1 1	4 2 — —

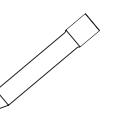
3/4" MOUNT – CONTINUED

	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN SOLID ROUND					
	4.50"	—	.25"	—	108-9198
	4.50"	—	.30"	—	108-9199
	4.50"	—	.35"	—	108-9200
	4.50"	—	.40"	—	108-9201
	4.50"	—	.50"	—	108-9202
	4.50"	—	.60"	—	108-9203
	5.50"	—	.25"	—	108-9204
	5.50"	—	.30"	—	108-9205
	5.50"	—	.35"	—	108-9206
	5.50"	—	.40"	—	108-9207
	5.50"	—	.50"	—	108-9208
	5.50"	—	.60"	—	108-9209
	5.50"	—	.75"	—	108-9244
	6.50"	—	.30"	—	108-9210
	6.50"	—	.35"	—	108-9211
	6.50"	—	.40"	—	108-9212
	6.50"	—	.50"	—	108-9213
	6.50"	—	.60"	—	108-9214
	6.50"	—	.75"	—	108-9245
TITAN SOLID SLICING					
	4.50"	—	.75"	—	108-9239
	5.50"	—	.75"	—	108-9240
	6.50"	—	.75"	—	108-9241
TITAN CROSS					
	4.50"	—	.50"	—	108-9221
	4.50"	—	.75"	—	108-9223
	5.50"	—	.50"	—	108-9224
	5.50"	—	.75"	—	108-9226
	6.50"	—	.50"	—	108-9227
	6.50"	—	.62"	—	108-9228
	6.50"	—	.75"	—	108-9229

TITAN® Max

Part Number	Titan Max Core ID
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112-1313	—
112-1314	—
—	—

7/8" MOUNT

Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN HOLLOW				
	4.75"	.51"	.66"	.058" 108-9190
	4.75"	.63"	.76"	.058" 108-9191
	5.75"	.51"	.66"	.058" 108-9192
	5.75"	.63"	.76"	.058" 108-9193
SIDE EJECT				
	4.75"	.51"	.66"	.058" 108-9194
	4.75"	.63"	.76"	.058" 108-9195
	5.75"	.51"	.66"	.058" 108-9196
	5.75"	.63"	.76"	.058" 108-9197
TITAN SPLIT				
	5.75"	.64"	.88"	.120" 112-5121
	5.75"	.64"	.92"	.120" 112-5123
TITAN FAIRWAY HD				
	5.75"	.64"	.88"	.122" 108-9264
	5.75"	.64"	1.0"	.122" 108-9265
TITAN FAIRWAY				
	4.75"	.64"	.88"	.122" 92-7941
	5.75"	.64"	.88"	.122" 92-7900
	5.75"	.64"	1.0"	.120" 104-9877
CLASSIC				
	4.75"	.60"	.75"	.065" 62-4600
	5.75"	.60"	.75"	.065" 86-9720
TITAN SOLID ROUND				
	5.50"	—	.75"	— 108-9246
	5.50"	—	.88"	— 108-9247
	6.50"	—	.75"	— 108-9248
	6.50"	—	.88"	— 108-9249
TITAN SOLID SLICING				
	5.50"	—	.75"	— 108-9242
	6.50"	—	.75"	— 108-9243
TITAN CROSS				
	5.50"	—	.88"	— 108-9259

NEEDLE TINE

Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
6.43"	—	5mm	—	100-3620
7.38"	—	8mm	—	100-3621
5.43"	—	5mm	—	125-3319

PROCORE® 440 / 660 / 880



TINE HEADS & TURF GUARDS

TINE HEADS		TINES REQ'D		TURF GUARDS					
DESCRIPTION	PART NO.	QTY. 660	QTY. 880	PART NO.	QTY. 660	QTY. 880	PART NO.	QTY. 660	QTY. 880
Needle Tine Head 660/880	09720	48	64	100-5418	6	-	100-5415	1	-
				100-5419	-	7			
Quad Tine Head, 3/8" Mount	09721	60	80	100-5420	1	5	100-5421	8	4
3 Tine Head, 3/4" Mount	09722	18	24	100-5414	2	5	100-5415	3	-
4 Tine Head, 3/4" Mount	09723	24	32	100-5416	5	1	100-5417	-	4
3 Tine Head, 7/8" Mount	09733	18	24	100-5414	2	5	100-5415	3	-
4 Tine Head, 7/8" Mount	09734	24	32	100-5416	5	1	100-5417	-	4

3/8" MOUNT

TITAN QUAD	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
	4.50"	.25"	.36"	.052"	108-9104
	4.50"	.32"	.46"	.063"	108-9105
	4.50"	.41"	.55"	.063"	108-9106
	4.50"	.48"	.58"	.049"	108-9293
	5.00"	.25"	.36"	.052"	108-9108
	5.00"	.32"	.46"	.063"	108-9109
	5.00"	.41"	.55"	.063"	108-9110
	5.00"	.48"	.58"	.049"	108-9294
	5.50"	.41"	.55"	.063"	108-9290

TITAN SOLID ROUND

	4.50"	-	.20"	-	108-9230
	4.50"	-	.25"	-	108-9231
	4.50"	-	.30"	-	108-9232
	4.50"	-	.38"	-	108-9233
	5.50"	-	.20"	-	108-9234
	5.50"	-	.25"	-	108-9235
	5.50"	-	.30"	-	108-9236
	5.50"	-	.38"	-	108-9237

TITAN SOLID SLICING

	5.00"	-	.63"	-	108-9238
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TITAN CROSS

	4.50"	-	.38"	-	108-9215
	4.50"	-	.50"	-	108-9216
	4.50"	-	.62"	-	108-9217
	5.50"	-	.38"	-	108-9218
	5.50"	-	.50"	-	108-9219
	5.50"	-	.62"	-	108-9220

TITAN® Max

Part Number	Titan Max Core ID
QUAD MAX	
108-9112	.23"
108-9114	.28"
108-9116	.38"
-	-
108-9120	.23"
108-9122	.28"
108-9124	.38"
-	-
-	-

CROSS MAX
-
-
-
-
-
-
-
-
-

3/4" MOUNT

TITAN HOLLOW	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
	4.75"	.28"	.46"	.058"	108-9128
	4.75"	.41"	.56"	.058"	108-9129
	4.75"	.53"	.66"	.058"	108-9130
	5.75"	.28"	.46"	.058"	108-9132
	5.75"	.41"	.56"	.058"	108-9133
	5.75"	.53"	.66"	.058"	108-9134

TITAN® Max

Part Number	Titan Max Core ID
HOLLOW MAX	
108-9139	.28"
108-9141	.38"
108-9143	.48"
-	-
108-9147	.38"
108-9149	.48"

GREENS AERATOR



TINE HEADS & TURF GUARDS



TINE HEADS		TINES REQ'D	TURF GUARDS	
DESCRIPTION	PART NO.		PART NO.	QTY. REQ'D
3/8" Needle Tine Head	94-3421 Outboard block 94-6822 Inboard block	12		
1/2" Tine Head	94-3420	12	72-4660 (RH) 72-4680 (Ctr) 72-4640 (LH)	1
3/4" Tine Head	59-2500	12		
7/8" Tine Head	62-4610	12		

3/8" MOUNT

	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN QUAD					
	4.50"	.25"	.36"	.052"	108-9104
	4.50"	.32"	.46"	.063"	108-9105
	4.50"	.41"	.55"	.063"	108-9106
	4.50"	.48"	.58"	.049"	108-9293
TITAN SOLID ROUND					
	4.50"	—	.20"	—	108-9230
	4.50"	—	.25"	—	108-9231
	4.50"	—	.30"	—	108-9232
	4.50"	—	.38"	—	108-9233
TITAN CROSS					
	4.50"	—	.38"	—	108-9215
	4.50"	—	.50"	—	108-9216
	4.50"	—	.62"	—	108-9217

TITAN® Max

Part Number	Titan Max Core ID
QUAD MAX	
108-9112	.23"
108-9114	.28"
108-9116	.38"
—	—
—	—
—	—
—	—
CROSS MAX	
—	—
112-1310	—
—	—

3/4" MOUNT

	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN HOLLOW					
	4.75"	.28"	.46"	.058"	108-9128
	4.75"	.41"	.56"	.058"	108-9129
	4.75"	.53"	.66"	.058"	108-9130
TITAN SIDE EJECT					
	4.75"	.28"	.46"	.058"	108-9159
	4.75"	.41"	.56"	.058"	108-9160
	4.75"	.53"	.66"	.058"	108-9161
CLASSIC					
	4.75"	.40"	.50"	.049"	66-9140
	4.75"	.50"	.63"	.049"	59-3670
TITAN SOLID ROUND					
	4.50"	—	.25"	—	108-9198
	4.50"	—	.30"	—	108-9199
	4.50"	—	.35"	—	108-9200
	4.50"	—	.40"	—	108-9201
	4.50"	—	.50"	—	108-9202
	4.50"	—	.60"	—	108-9203

TITAN® Max

Part Number	Titan Max Core ID
HOLLOW MAX	
108-9139	.28"
108-9141	.38"
108-9143	.48"
—	—
—	—
SIDE EJECT MAX	
108-9170	.28"
108-9172	.38"
108-9174	.48"
—	—
—	—

GREENS AERATOR

3/4" MOUNT – CONTINUED

	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN SOLID SLICING					
	4.50"	–	.75"	–	108-9239
TITAN CROSS					
	4.50"	–	.50"	–	108-9221
	4.50"	–	.75"	–	108-9223

7/8" MOUNT

	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN HOLLOW					
	4.75"	.51"	.66"	.058"	108-9190
	4.75"	.63"	.76"	.058"	108-9191
TITAN SIDE EJECT					
	4.75"	.51"	.66"	.058"	108-9194
	4.75"	.63"	.76"	.058"	108-9195
CLASSIC					
	4.75"	.60"	.75"	.065"	62-4600
TITAN FAIRWAY					
	4.75"	.64"	.88"	.122"	92-7941

NEEDLE TINE

	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
	6.43"	–	5mm	–	100-3620

FAIRWAY AERATOR

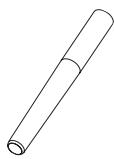
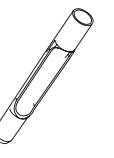


TINE HEADS & TURF GUARDS

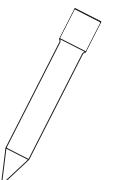
TINE HEADS		TINES REQ'D	TURF GUARDS	
DESCRIPTION	PART NO.		PART NO.	QTY. REQ'D
6-TINE, 3/4" BLOCK				
Outer	95-3103	36	70-9430	3
Bridging	95-3104			
Inner	95-3105			
6-TINE, 7/8" BLOCK				
Outer	70-9380	12	70-9440	
Bridging	70-9390			
Inner	70-9400			

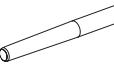
FAIRWAY AERATOR

FAIRWAY AERATOR

3/4" MOUNT					
	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN HOLLOW					
	4.75"	.28"	.46"	.058"	108-9128
	4.75"	.41"	.56"	.058"	108-9129
	4.75"	.53"	.66"	.058"	108-9130
	5.75"	.28"	.46"	.058"	108-9132
	5.75"	.41"	.56"	.058"	108-9133
	5.75"	.53"	.66"	.058"	108-9134
TITAN HOLLOW EXT. TAPER					
	5.75"	.53"	.66"	.058"	114-0551
TITAN SIDE EJECT					
	4.75"	.28"	.46"	.058"	108-9159
	4.75"	.41"	.56"	.058"	108-9160
	4.75"	.53"	.66"	.058"	108-9161
	5.75"	.28"	.46"	.058"	108-9163
	5.75"	.41"	.56"	.058"	108-9164
	5.75"	.53"	.66"	.058"	108-9165
TITAN SIDE EJECT EXT. TAPER					
	5.75"	.53"	.66"	.058"	114-0555
TITAN SPLIT					
	5.75"	.64"	.88"	.120"	112-5122
TITAN FAIRWAY HD					
	5.75"	.51"	.77"	.120"	108-9260
	5.75"	.51"	.88"	.120"	108-9261
TITAN FAIRWAY					
	5.75"	.51"	.77"	.120"	104-9876
	5.75"	.51"	.88"	.120"	104-9875
CLASSIC					
	4.75"	.40"	.50"	.049"	66-9140
	4.75"	.50"	.63"	.049"	59-3670
	5.75"	.51"	.63"	.058"	104-0984

TITAN® Max	
Part Number	Titan Max Core ID
HOLLOW MAX	
108-9139	.28"
108-9141	.38"
108-9143	.48"
-	-
108-9147	.38"
108-9149	.48"
HOLLOW EXT. TAPER MAX	
114-0553	.47"
SIDE EJECT MAX	
108-9170	.28"
108-9172	.38"
108-9174	.48"
108-9176	.28"
108-9178	.38"
108-9180	.48"
SIDE EJECT EXT. TAPER MAX	
114-0557	.47"

3/4" MOUNT – CONTINUED					
	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN SOLID ROUND					
	4.50"	-	.25"	-	108-9198
	4.50"	-	.30"	-	108-9199
	4.50"	-	.35"	-	108-9200
	4.50"	-	.40"	-	108-9201
	4.50"	-	.50"	-	108-9202
	4.50"	-	.60"	-	108-9203
	5.50"	-	.25"	-	108-9204
	5.50"	-	.30"	-	108-9205
	5.50"	-	.35"	-	108-9206
	5.50"	-	.40"	-	108-9207
	5.50"	-	.50"	-	108-9208
	5.50"	-	.60"	-	108-9209
	5.50"	-	.75"	-	108-9244
TITAN CROSS					
	4.50"	-	.50"	-	108-9221
	4.50"	-	.75"	-	108-9223
	5.50"	-	.50"	-	108-9224
	5.50"	-	.75"	-	108-9226

7/8" MOUNT					
	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN HOLLOW					
	4.75"	.51"	.66"	.058"	108-9190
	4.75"	.63"	.76"	.058"	108-9191
	5.75"	.51"	.66"	.058"	108-9192
	5.75"	.63"	.76"	.058"	108-9193
TITAN SIDE EJECT					
	4.75"	.51"	.66"	.058"	108-9194
	4.75"	.63"	.76"	.058"	108-9195
	5.75"	.51"	.66"	.058"	108-9196
	5.75"	.63"	.76"	.058"	108-9197
TITAN SPLIT					
	5.75"	.64"	.88"	.120"	112-5121
	5.75"	.64"	.92"	.120"	112-5123

TITAN® Max	
Part Number	Titan Max Core ID
HOLLOW MAX	
-	-
-	-
108-9157	.48"
-	-
SIDE EJECT MAX	
-	-
-	-
108-9188	.48"
-	-
TITAN SPLIT	
-	-
-	-

FAIRWAY AERATOR

7/8" MOUNT – CONTINUED

	Length	Core Dia. (ID)	OD	Wall Thickness	Part Number
TITAN FAIRWAY HD					
	5.75"	.64"	.88"	.122"	108-9264
	5.75"	.64"	1.0"	.122"	108-9265
TITAN FAIRWAY					
	4.75"	.64"	.88"	.122"	92-7941
	5.75"	.64"	.88"	.122"	92-7900
	5.75"	.64"	1.0"	.120"	104-9877
CLASSIC					
	4.75"	.60"	.75"	.065"	62-4600
	5.75"	.60"	.75"	.065"	86-9720
TITAN SOLID ROUND					
	5.50"	–	.75"	–	108-9246
	5.50"	–	.88"	–	108-9247
TITAN SOLID SLICING					
	4.50"	–	.75"	–	108-9239
	5.50"	–	.75"	–	108-9240
	5.50"	–	.75"	–	108-9242
TITAN CROSS					
	5.50"	–	.88"	–	108-9259

TURF AERATOR 686 / 687



TURF AERATOR 686/687



	Part Number	Size	Quantity Required
SPOON-OPEN			
	108-9296	1/2"	96 tines
	108-9298	3/4"	96 tines
SPOON-CLOSED			
	108-9297	1/2"	96 tines
	108-9299	3/4"	96 tines

PROCORE® SR SERIES



The ProCore SR Series provide working widths of 48" – 75" (122 – 190 cm), working depths up to 16" (40.6 cm) and hole spacing from 2.5" – 6" (6.3 – 15.2 cm).

12MM OR 18MM MOUNT

	Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES							
	12mm	7.00"	.52"	.69"	SGC07625*	–	SGT07625
	12mm	7.00"	.56"	.81"	SGC07750*	–	SGT07750
	12mm	10.00"	.56"	.75"	SGC10755*	–	SGT10750
	12mm	10.00"	.56"	.81"	SGC10813H	–	SGT10813H
	18mm	8.00"	.94"	1.31"	SGC08125	–	SGT08125
	18mm	8.00"	.74"	1.06"	SGC08100H	–	SGT08100H
	18mm	10.00"	.56"	.75"	SGC10750	–	SGT10750
	18mm	10.00"	.74"	1.06"	SGC10100H	–	SGT10100H
	18mm	10.00"	.76"	1.00"	SGC10100S	–	SGT10100S
	18mm	12.00"	.94"	1.31"	SGC12125	–	SGT12125
SOLID TINES							
	5/16"	8.50"	–	.31"	SGS07313	SGA08313	–
	5/16"	10.00"	–	.31"	SGS08313	SGA08313	–
	3/8"	9.00"	–	.38"	SGS08375	SGA12375	–
	3/8"	10.75"	–	.38"	SGS10374	SGA12375	–
	3/8"	12.25"	–	.38"	SGS10375	SGA12375	–
	12mm	8.00"	–	12mm	SGS08500	–	–
	12mm	10.75"	–	12mm	SGS10504	–	–
	12mm	12.25"	–	12mm	SGS10500	–	–
	12mm	14.25"	–	12mm	SGS12500	–	–
	12mm	16.25"	–	12mm	SGS14500	–	–
	18mm	12.25"	–	18mm	SGS10750	–	–
	18mm	12.50"	–	18mm	SGS10875	–	–
	18mm	14.00"	–	18mm	SGS12875	–	–
	18mm	14.25"	–	18mm	SGS12750	–	–
	18mm	16.00"	–	18mm	SGS14875	–	–
	18mm	16.25"	–	18mm	SGS14750	–	–

SR48 ADAPTER HEAD KIT 117-7190

SOLID TINES						
	5/16"	8.50"	–	.31"	SGS07313	–
	5/16"	10.00"	–	.31"	SGS08313	–

SR48 ADAPTER HEAD KIT 117-7191

CORING TINES						
	12mm	7.00"	.52"	.69"	SGC07624	–
	12mm	7.00"	.56"	.81"	SGC07754	–
	12mm	10.00"	.56"	.75"	SGC10754	–
SOLID TINES						
	12mm	8.00"	–	12mm	SGS08500	–
	12mm	12.25"	–	12mm	SGS10500	–
	12mm	14.25"	–	12mm	SGS12500	–
	12mm	16.25"	–	12mm	SGS14500	–

*Longer shank tine.

PROCORE® SR SERIES SR54

PROCORE® SR SERIES SR54-S

5/16" OR 12MM MOUNT

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
3/8"	5.50"	.38"	.50"	SGC05550	SGA10375	—
12mm	7.00"	.52"	.69"	SGC07624	—	SGT07625
12mm	7.00"	.56"	.81"	SGC07754	—	SGT07750
12mm	10.00"	.56"	.75"	SGC10754	—	SGT10750
SOLID TINES						
5/16"	8.50"	—	.31"	SGS07313	—	—
5/16"	10.00"	—	.31"	SGS08313	—	—
3/8"	9.00"	—	.38"	SGS08375	SGA10375	—
3/8"	10.75"	—	.38"	SGS10374	SGA10375	—
12mm	8.00"	—	12mm	SGS08500	—	—
12mm	10.75"	—	12mm	SGS10504	—	—

SR 54 ADAPTER HEAD KIT 117-7193 (36 TINES)

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
3/8"	5.50"	.38"	.50"	SGC05550	—	SGT05550
SOLID TINES						
5/16"	8.50"	—	.31"	SGS07313	—	—
5/16"	10.00"	—	.31"	SGS08313	—	—
3/8"	9.00"	—	.38"	SGS08375	SGA10375	—
3/8"	10.75"	—	.38"	SGS10374	SGA10375	—
3/8"	12.25"	—	.38"	SGS10375	SGA10375	—

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
12mm	7.00"	.52"	.69"	SGC07624	—	SGT07625
12mm	7.00"	.56"	.81"	SGC07754	—	SGT07750
12mm	10.00"	.56"	.75"	SGC10754	—	SGT10750
SOLID TINES						
5/16"	8.50"	—	.31"	SGS07313	—	—
5/16"	10.00"	—	.31"	SGS08313	—	—
12mm	8.00"	—	12mm	SGS08500	—	—
12mm	10.75"	—	12mm	SGS10504	—	—

SR 54-S ADAPTER HEAD KIT 117-7194 (12 TINES)

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
18mm	12.25"	—	18mm	SGS10750	—	—

SR 54-S ADAPTER HEAD KIT 117-7195 (12 TINES)

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
12mm	7.00"	.52"	.69"	SGC07624	—	SGT07625
12mm	7.00"	.56"	.81"	SGC07754	—	SGT07750
12mm	10.00"	.56"	.75"	SGC10754	—	SGT10750
SOLID TINES						
5/16"	8.50"	—	.31"	SGS07313	—	—
5/16"	10.00"	—	.31"	SGS08313	—	—
12mm	8.00"	—	12mm	SGS08500	—	—
12mm	10.75"	—	12mm	SGS10504	—	—

SR 54-S ADAPTER HEAD KIT 117-7196 (24 TINES)

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
3/8"	5.50"	.38"	.50"	SGC05550	—	SGT05550
SOLID TINES						
5/16"	8.50"	—	.31"	SGS07313	—	—
5/16"	10.00"	—	.31"	SGS08313	—	—
3/8"	9.00"	—	.38"	SGS08375	—	—
3/8"	10.75"	—	.38"	SGS10374	—	—

SR 54-S ADAPTER HEAD KIT 117-7199 (48 TINES)

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
3/8"	5.50"	.38"	.50"	SGC05550	—	SGT05550
SOLID TINES						
3/8"	9.00"	—	.38"	SGS08375	—	—
3/8"	10.75"	—	.38"	SGS10374	—	—

*Longer shank tine.

PROCORE® SR SERIES SR70

PROCORE® SR SERIES SR70-S

5/16" OR 12MM MOUNT

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
3/8"	5.50"	.38"	.50"	SGC05550	SGA10375	SGT05550
12mm	7.00"	.52"	.69"	SGC07624	—	SGT07625
12mm	7.00"	.56"	.81"	SGC07754	—	SGT07750
12mm	10.00"	.56"	.75"	SGC10754	—	SGT10750
SOLID TINES						
5/16"	8.50"	—	.31"	SGS07313	—	—
5/16"	10.00"	—	.31"	SGS08313	—	—
3/8"	9.00"	—	.38"	SGS08375	SGA10375	—
3/8"	10.75"	—	.38"	SGS10374	SGA10375	—
12mm	8.00"	—	12mm	SGS08500	—	—
12mm	10.75"	—	12mm	SGS10504	—	—

SR70 ADAPTER HEAD KIT 117-7193 (48 TINES)

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
3/8"	5.50"	—	.50"	SGC05550	—	—
SOLID TINES						
5/16"	8.50"	—	.3125"	SGS07313	—	—
5/16"	10.00"	—	.3125"	SGS08313	—	—
3/8"	9.00"	—	.375"	SGS08375	—	—
3/8"	10.75"	—	.375"	SGS10374	—	—
3/8"	12.25"	—	.375"	SGS10375	—	—

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
12mm	7.00"	.52"	.69"	SGC07624	—	SGT07625
12mm	7.00"	.56"	.81"	SGC07754	—	SGT07750
12mm	10.00"	.56"	.75"	SGC10754	—	SGT10750
SOLID TINES						
5/16"	8.50"	—	.3125"	SGS07313	—	—
5/16"	10.00"	—	.3125"	SGS08313	—	—
12mm	8.00"	—	12mm	SGS08500	—	—
12mm	10.75"	—	12mm	SGS10504	—	—

SR70-S ADAPTER HEAD KIT 117-7194 (16 TINES)

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
18mm	12.25"	—	18mm	SGS10750	—	—

SR70-S ADAPTER HEAD KIT 117-7195 (16 TINES)

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
12mm	7.00"	.52"	.69"	SGC07624	—	SGT07625
12mm	7.00"	.56"	.81"	SGC07754	—	SGT07750
12mm	10.00"	.56"	.75"	SGC10754	—	SGT10750
SOLID TINES						
5/16"	8.50"	—	.3125"	SGS07313	—	—
5/16"	10.00"	—	.3125"	SGS08313	—	—
12mm	8.00"	—	12mm	SGS08500	—	—
12mm	10.75"	—	12mm	SGS10504	—	—

SR70-S ADAPTER HEAD KIT 117-7196 (32 TINES)

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
3/8"	5.50"	.38"	.50"	SGC05550	—	SGT05550
SOLID TINES						
5/16"	8.50"	—	.3125"	SGS07313	—	—
5/16"	10.00"	—	.3125"	SGS08313	—	—
3/8"	9.00"	—	.375"	SGS08375	—	—
3/8"	10.75"	—	.375"	SGS10374	—	—

SR70-S ADAPTER HEAD KIT 117-7199 (64 TINES)

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
3/8"	5.50"	.38"	.50"	SGC05550	—	SGT05550
SOLID TINES						
3/8"	9.00"	—	.375"	SGS08375	—	—
3/8"	10.75"	—	.375"	SGS10374	—	—

PROCORE® SR SERIES SR72

PROCORE® SR SERIES SR75

12MM OR 18MM MOUNT

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
12mm Long	7.00"	.52"	.69"	SGC07625*	–	SGT07625
12mm Long	7.00"	.56"	.81"	SGC07750*	–	SGT07750
12mm Long	10.00"	.56"	.75"	SGC10755*	–	SGT10750
12mm Long	10.00"	.56"	.81"	SGC10813H	–	SGT10813H
18mm Long	8.00"	.94"	1.31"	SGC08125	–	SGT08125
18mm Long	8.00"	.74"	1.06"	SGC08100H	–	SGT08100H
18mm Long	10.00"	.56"	.75"	SGC10750	–	SGT10750
18mm Long	10.00"	.74"	1.06"	SGC10100H	–	SGT10100H
18mm Long	10.00"	.74"	1.06"	SGC10100H	–	SGT10100H
18mm Long	10.00"	.76"	1.00"	SGC10100S	–	SGT10100S
18mm Long	12.00"	.94"	1.31"	SGC12125	–	SGT12125
SOLID TINES						
5/16"	8.50"	–	.3125"	SGS07313	SGA08313	–
5/16"	10.00"	–	.3125"	SGS08313	SGA08313	–
3/8"	9.00"	–	.375"	SGS08375	SGA12375	–
3/8"	10.75"	–	.375"	SGS10374	SGA12375	–
3/8"	12.25"	–	.375"	SGS10375	SGA12375	–
12mm	8.00"	–	12mm	SGS08500	–	–
12mm	10.75"	–	12mm	SGS10504	–	–
12mm	12.25"	–	12mm	SGS10500	–	–
12mm	14.25"	–	12mm	SGS12500	–	–
12mm	16.25"	–	12mm	SGS14500	–	–
18mm	12.25"	–	18mm	SGS10750	–	–
18mm	12.50"	–	18mm	SGS10875	–	–
18mm	14.00"	–	18mm	SGS12875	–	–
18mm	14.25"	–	18mm	SGS12750	–	–
18mm	16.00"	–	18mm	SGS14875	–	–
18mm	16.25"	–	18mm	SGS14750	–	–
SR72 ADAPTER HEAD KIT 117-7190 (60 TINES)						
SOLID TINES						
5/16"	8.50"	–	.3125"	SGS07313	–	–
5/16"	10.00"	–	.3125"	SGS08313	–	–

SR72 ADAPTER HEAD KIT 117-7191 (60 TINES)

CORING TINES						
12mm	7.00"	.52"	.69"	SGC07624	–	SGT07625
12mm	7.00"	.56"	.81"	SGC07754	–	SGT07750
12mm	10.00"	.56"	.75"	SGC10754	–	SGT10750
SOLID TINES						
12mm	8.00"	–	12mm	SGS08500	–	–
12mm	12.25"	–	12mm	SGS10500	–	–
12mm	14.25"	–	12mm	SGS12500	–	–
12mm	16.25"	–	12mm	SGS14500	–	–

*Longer shank tine.

7/8" MOUNT

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
CORING TINES						
18mm Long	8.00"	.94"	1.31"	SGC08125	SG715802	SGT08125
18mm Long	8.00"	.74"	1.06"	SGC08100H	SG715802	SGT08100H
18mm Long	10.00"	.56"	.75"	SGC10750	SG715802	SGT10750
18mm Long	10.00"	.74"	1.06"	SGC10100H	SG715802	SGT10100H
18mm Long	10.00"	.76"	1.00"	SGC10100S	SG715802	SGT10100S
18mm Long	12.00"	.94"	1.31"	SGC12125	SG715802	SGT12125
7/8"	8.00"	.94"	1.31"	SGC08123	–	SGT08125
7/8"	12.00"	.94"	1.31"	SGC12123	–	SGT12125
SOLID TINES						
18mm	12.25"	–	18mm	SGS10750	SG715802	–
18mm	12.50"	–	.875"	SGS10875	SG715802	–
18mm	14.00"	–	.875"	SGS12875	SG715802	–
18mm	14.25"	–	18mm	SGS12750	SG715802	–
18mm	16.00"	–	.875"	SGS14875	SG715802	–
18mm	16.25"	–	18mm	SGS14750	SG715802	–
7/8"	12.50"	–	.875"	SGS10876	–	–
7/8"	14.00"	–	.875"	SGS12876	–	–
7/8"	17.88"	–	1.00"	SGS16100	–	–

SR75 ADAPTER HEAD KIT 117-7198 (4X12MM = 24 TINES OR 3X18MM = 18 TINES)

CORING TINES						
12mm Long	7.00"	.52"	.69"	SGC07625*	–	SGT07625
12mm Long	7.00"	.56"	.81"	SGC07750*	–	SGT07750
12mm Long	10.00"	.56"	.81"	SGC10813H	–	SGT10813H
12mm Long	10.00"	.56"	.75"	SGC10755*	–	SGT10750
18mm Long	8.00"	.74"	1.06"	SGC08100H	–	SGT08100H
18mm Long	8.00"	.94"	1.31"	SGC08125	–	SGT08125
18mm Long	10.00"	.56"	.75"	SGC10750	–	SGT07625
18mm Long	10.00"	.76"	1.00"	SGC10100S	–	SGT10100S
18mm Long	10.00"	.74"	1.06"	SGC10100H	–	SGT10100H
18mm Long	12.00"	.94"	1.31"	SGC12125	–	SGT12125

*Longer shank tine.

ADAPTER HEAD KIT 117-7198 – CONTINUED

Mount	Length	Core Dia. (ID)	OD	Part	Adapter Sleeve	Replacement Tube
SOLID TINES						
12mm	8.00"	–	12mm	SGS08500	–	–
12mm	10.75"	–	12mm	SGS10504	–	–
12mm	12.25"	–	12mm	SGS10500	–	–
12mm	14.25"	–	12mm	SGS12500	–	–
12mm	16.25"	–	12mm	SGS14500	–	–
18mm	12.25"	–	18mm	SGS10750	–	–
18mm	12.50"	–	.875"	SGS10875	–	–
18mm	14.00"	–	.875"	SGS12875	–	–
18mm	14.25"	–	18mm	SGS12750	–	–
18mm	16.00"	–	.875"	SGS14875	–	–
18mm	16.25"	–	18mm	SGS14750	–	–

COMPETITIVE MODELS



TITAN® Conversion Sleeves

Part Number	Description	Mount
112-1300	Sleeve	1/2"
112-1301	Sleeve	5/8"

Easily Converts TITAN® Tines to 1/2" and 5/8" mount. Toro® conversion sleeves allow the complete selection of Toro tines to fit on most competitive equipment. The conversion sleeve slides onto a 3/8" mount Toro tine to create a 1/2" mount or 5/8" mount.

TITAN® TINES COMPETITIVE MODELS

3/8" MOUNT					TITAN® Max		Competitive Model	
Length	Core Dia. (ID)	OD	Part Number	Wall	Part Number	Core Dia. (ID)	Ryan® GA 24/30/60	John Deere®
TITAN QUAD								
4.50"	.25"	.36"	108-9104	.052"	108-9112	.23"	X	X
4.50"	.32"	.46"	108-9105	.063"	108-9114	.28"	X	X
4.50"	.41"	.55"	108-9106	.063"	108-9116	.38"	X	X
4.50"	.48"	.58"	108-9293	.049"	-	-	X	X
5.00"	.25"	.36"	108-9108	.052"	108-9120	.23"	X	X
5.00"	.32"	.46"	108-9109	.063"	108-9122	.28"	X	X
5.00"	.41"	.55"	108-9110	.063"	108-9124	.38"	X	X
5.00"	.48"	.58"	108-9294	.049"	-	-	X	X
TITAN SOLID ROUND								
4.50"	-	.20"	108-9230	-	-	-	X	X
4.50"	-	.25"	108-9231	-	-	-	X	X
4.50"	-	.30"	108-9232	-	-	-	X	X
4.50"	-	.38"	108-9233	-	-	-	X	X
5.50"	-	.20"	108-9234	-	-	-	X	X
5.50"	-	.25"	108-9235	-	-	-	X	X
5.50"	-	.30"	108-9236	-	-	-	X	X
5.50"	-	.38"	108-9237	-	-	-	X	X
TITAN SOLID SLICING								
5.00"	-	.63"	108-9238	-	-	-	X	X
TITAN CROSS								
4.50"	-	.38"	108-9215	-	-	-	X	X
4.50"	-	.50"	108-9216	-	112-1310	-	X	X
4.50"	-	.62"	108-9217	-	-	-	X	X
5.50"	-	.38"	108-9218	-	-	-	X*	X
5.50"	-	.50"	108-9219	-	112-1311	-	X*	X
5.50"	-	.62"	108-9220	-	-	-	X*	X

*Only available on GA 30/60 models

1/2" MOUNT					TITAN® Max		Competitive Model	
Length	Core Dia. (ID)	OD	Part Number	Wall	Part Number	Core Dia. (ID)	Ryan® GA 24/30/60	John Deere®
TITAN QUAD								
4.50"	.32"	.46"	112-1316	.063"	112-1322	.28"	X	-
TITAN SOLID ROUND								
4.50"	-	.50"	112-1347	-	-	-	X	-
5.50"	-	.25"	112-1329	-	-	-	X	-
TITAN SOLID SLICING								
5.00"	-	.63"	112-5102	-	-	-	X	-
TITAN QUAD								
4.50"	.32"	.46"	112-1316	.063"	112-1322	.28"	X	-
QUAD MAX								
5/8" MOUNT					TITAN® Max		Competitive Model	
Length	Core Dia. (ID)	OD	Part Number	Wall	Part Number	Core Dia. (ID)	Ryan® GA 24/30/60	John Deere®
TITAN SIDE EJECT								
4.50"	.43"	.56"	112-1303	.058"	-	-	-	-
TITAN SOLID ROUND								
4.50"	-	.63"	112-1348	-	-	-	X	-
TITAN SOLID SLICING								
5.00"	-	.63"	112-5103	-	-	-	X	-

*Only available on GA 30/60 models

QUICK REFERENCE

QUICK REFERENCE

Mount	Length	ID	OD	Wall Thickness	Part Number	TITAN® Max Part Number
TITAN Solid Slicing						
1/2"	5.00"	—	.63"	—	112-5102	—
3/4"	4.50"	—	.75"	—	108-9239	—
3/4"	5.50"	—	.75"	—	108-9240	—
3/4"	6.50"	—	.75"	—	108-9241	—
3/8"	5.00"	—	.63"	—	108-9238	—
5/8"	5.00"	—	.63"	—	112-5103	—
7/8"	5.50"	—	.75"	—	108-9242	—
7/8"	6.50"	—	.75"	—	108-9243	—
TITAN Cross & Cross Max						
3/4"	4.50"	—	.50"	—	108-9221	—
3/4"	4.50"	—	.75"	—	108-9223	—
3/4"	5.50"	—	.50"	—	108-9224	112-1313
3/4"	5.50"	—	.75"	—	108-9226	—
3/4"	6.50"	—	.50"	—	108-9227	112-1314
3/4"	6.50"	—	.62"	—	108-9228	—
3/4"	6.50"	—	.75"	—	108-9229	—
3/8"	4.50"	—	.38"	—	108-9215	—
3/8"	4.50"	—	.50"	—	108-9216	112-1310
3/8"	4.50"	—	.62"	—	108-9217	—
3/8"	5.50"	—	.38"	—	108-9218	—
3/8"	5.50"	—	.50"	—	108-9219	112-1311
3/8"	5.50"	—	.62"	—	108-9220	—
7/8"	5.50"	—	.88"	—	108-9259	—
TITAN Needle Tine						
Needle	6.43"	—	.188"	—	100-3620	—
Needle	7.38"	—	.313"	—	100-3621	—
Needle	5.43"	—	5mm	—	125-3319	—

Mount	Length	ID	OD	Wall Thickness	Part Number	TITAN® Max Part Number
SR Series Deep Tine						
5/16"	10.00"	—	.31"	—	SGS08313	—
5/16"	8.50"	—	.31"	—	SGS07313	—
12 mm	10.00"	.56"	.75"	—	SGC10754	—
12 mm	10.00"	.56"	.75"	—	SGC10755*	—
12 mm	10.00"	.56"	.81"	—	SGC10813H	—
12 mm	10.75"	—	.47"	—	SGS10504	—
12 mm	12.25"	—	.47"	—	SGS10500	—
12 mm	14.25"	—	.47"	—	SGS12500	—
12 mm	16.25"	—	.47"	—	SGS14500	—
12 mm	7.00"	.52"	.69"	—	SGC07624	—
12 mm	7.00"	.52"	.69"	—	SGC07625*	—
12 mm	7.00"	.56"	.81"	—	SGC07754	—
12 mm	7.00"	.56"	.81"	—	SGC07750*	—
12 mm	8.00"	—	.47"	—	SGS08500	—
18 mm	10.00"	.56"	.75"	—	SGC10750	—
18 mm	10.00"	.74"	1.06"	—	SGC10100H	—
18 mm	10.00"	.76"	1.00"	—	SGC10100S	—
18 mm	12.00"	.94"	1.31"	—	SGC12125	—
18 mm	12.25"	—	.71"	—	SGS10750	—
18 mm	12.50"	—	.88"	—	SGS10875	—
18 mm	14.00"	—	.88"	—	SGS12875	—
18 mm	14.25"	—	.71"	—	SGS12750	—
18 mm	16.00"	—	.88"	—	SGS14875	—
18 mm	16.25"	—	.71"	—	SGS14750	—
18 mm	8.00"	.74"	1.06"	—	SGC08100H	—
18 mm	8.00"	.94"	1.31"	—	SGC08125	—
3/8"	10.75"	—	.38"	—	SGS10374	—
3/8"	12.25"	—	.38"	—	SGS10375	—
3/8"	5.50"	.38"	.50"	—	SGC05550	—
3/8"	9.00"	—	.38"	—	SGS08375	—
7/8"	12.00"	.94"	1.31"	—	SGC12123	—
7/8"	12.50"	—	.88"	—	SGS10876	—
7/8"	14.00"	—	.88"	—	SGS12876	—
7/8"	17.88"	—	1.00"	—	SGS16100	—
7/8"	8.00"	.94"	1.31"	—	SGC08123	—



TORO® myTurf® Pro

The TORO myTurf Pro platform is designed to help you manage your equipment and irrigation assets more efficiently. It offers a central dashboard for monitoring equipment status, scheduling maintenance, managing work orders, and ordering parts online. The system also provides access to service bulletins and reference materials.

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- Order Toro equipment & Irrigation parts online, 24/7
- Schedule maintenance and manage repairs
- Access up-to-date reference materials

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