

# Precision Tine™ Series Reference Chart

John Deere Precision Tine Options



5 mm Needle Tine



1/4" (6.4 mm) Solid Side Eject Tine



3/8" (9.5 mm) Inch Hollow Top Eject Tine



1/2" (12.7 mm) Hollow Top Eject Tine



1/2" (12.7 mm) Solid Side Eject Tine



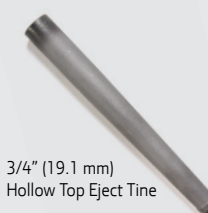
3/4" (19.1 mm) Fairway Side Eject Tine (Rolled)



3/4" (19.1 mm) Cross Tine



3/4" (19.1 mm) Flat Tine



3/4" (19.1 mm) Hollow Top Eject Tine

Core Size in. (mm)	Description in. (mm)	Mount in. (mm)	Length in. (mm)	Wall Thickness in. (mm)	Inside Diameter (mm) in.	Outside Diameter in. (mm)	Type	Deere Part Number
5 mm	5 mm Needle "L" mounting	3/8 (9.5)	5.0 (127)	n/a	n/a	0.197 (5.00)	Standard	TCU15712
	5 mm Needle	3/8 (9.5)	6.0 (152.4)	n/a	n/a	0.197 (5.00)	Plus	TCU35368
8 mm	8 mm Needle "L" mounting	3/8 (9.5)	5.0 (127)	n/a	n/a	0.315 (8.00)	Standard	TCU15726
	8 mm Needle	3/8 (9.5)	6.0 (152.4)	n/a	n/a	0.315 (8.00)	Plus	TCU35370
1/4 (6.4)	1/4 (6.4) Solid Side Eject	3/8 (9.5)	4.5 (114.3)	0.052 (1.32)	0.265 (6.73)	0.366 (9.30)	Plus	TCU35246
				0.052 (1.32)	0.260 (6.60)	0.363 (9.22)	Ultra	TCU35247
			5.5 (139.7)	0.052 (1.32)	0.270 (6.86)	0.366 (9.30)	Plus	TCU35243
				0.052 (1.32)	0.260 (6.60)	0.363 (9.22)	Ultra	TCU35244
	1/4 (6.4) Solid	3/8 (9.5)	5.5 (139.7)	n/a	n/a	0.250 (6.35)	Plus	TCU35245
	1/4 (6.4) Hollow Top Eject	3/4 (19.1)	6.5 (165.1)	0.058 (1.47)	0.280 (7.11)	0.430 (10.92)	Standard	TCU35248*
				0.058 (1.47)	0.280 (7.11)	0.430 (10.92)	Plus	TCU35249*
	1/4 (6.4) Hollow Side Eject	3/4 (19.1)	6.5 (165.1)	0.058 (1.47)	0.270 (6.86)	0.430 (10.92)	Standard	TCU35251*
			0.058 (1.47)	0.270 (6.86)	0.430 (10.92)	Plus	TCU35252*	
3/8 (9.5)	3/8 (9.5) Hollow Top Eject	3/4 (19.1)	6.0 (152.4)	0.058 (1.47)	0.324 (8.23)	0.471 (11.96)	Standard	TCU38355
				0.058 (1.47)	0.324 (8.23)	0.471 (11.96)	Plus	TCU38356
			6.5 (165.1)	0.058 (1.47)	0.323 (8.20)	0.463 (11.76)	Ultra	TCU35250*
	3/8 (9.5) Hollow Side Eject	3/4 (19.1)	6.0 (152.4)	0.058 (1.47)	0.324 (8.23)	0.471 (11.96)	Standard	TCU38357
				0.058 (1.47)	0.324 (8.23)	0.471 (11.96)	Plus	TCU38358
	6.5 (165.1)	0.058 (1.47)	0.323 (8.20)	0.463 (11.76)	Ultra	TCU35253*		
					3/8 (9.5) Solid	3/8 (9.5)	5.5 (139.7)	n/a
	3/8 (9.5) Solid Side Eject	3/8 (9.5)	5.5 (139.7)	0.063 (1.60)	0.325 (8.26)	0.465 (11.81)	Plus	TCU35255
0.063 (1.60)				0.323 (8.20)	0.463 (11.76)	Ultra	TCU35256	
			6.5 (165.1)	0.063 (1.60)	0.323 (8.20)	0.463 (11.76)	Ultra	TCU35257*
1/2 (12.7)	1/2 (12.7) Hollow Top Eject	3/4 (19.1)	6.0 (152.4)	0.065 (1.65)	0.388 (9.86)	0.556 (14.12)	Standard	TCU38359
				0.065 (1.65)	0.388 (9.86)	0.556 (14.12)	Plus	TCU38360
			6.5 (165.1)	0.065 (1.65)	0.388 (9.86)	0.556 (14.12)	Standard	TCU35258*
				0.058 (1.47)	0.423 (10.74)	0.563 (14.30)	Ultra	TCU35260*
	1/2 (12.7) Hollow Side Eject	3/4 (19.1)	6.0 (152.4)	0.058 (1.47)	0.405 (10.29)	0.556 (14.12)	Standard	TCU38361
				0.058 (1.47)	0.405 (10.29)	0.556 (14.12)	Plus	TCU38362
			6.5 (165.1)	0.058 (1.47)	0.405 (10.29)	0.556 (14.12)	Standard	TCU35262*
				0.058 (1.47)	0.405 (10.29)	0.556 (14.12)	Plus	TCU35264*
				0.058 (1.47)	0.423 (10.74)	0.563 (14.30)	Ultra	TCU35265*
	1/2 (12.7) Cross	3/8 (9.5)	6.5 (165.1)	n/a	n/a	0.500 (12.70)	Plus	TCU35261*
	1/2 (12.7) Solid	3/4 (19.1)	5.5 (139.7)	n/a	n/a	0.500 (12.70)	Plus	TCU35266
	1/2 (12.7) Solid Side Eject	3/8 (9.5)	5.5 (139.7)	0.060 (1.52)	0.425 (10.80)	0.575 (14.61)	Plus	TCU35268
0.063 (1.60)				0.423 (10.74)	0.563 (14.30)	Ultra	TCU35269	
3/8 (9.5)		6.5 (165.1)	0.063 (1.60)	0.425 (10.80)	0.575 (14.61)	Plus	TCU35272*	
			0.063 (1.60)	0.423 (10.74)	0.563 (14.30)	Ultra	TCU35320*	
3/4 (19.1)		6.5 (165.1)	0.063 (1.60)	0.425 (10.80)	0.575 (14.61)	Plus	TCU35270*	
			0.063 (1.60)	0.423 (10.74)	0.563 (14.30)	Ultra	TCU35271*	
5/8 (15.9)	5/8 (15.9) Hollow Top Eject	3/4 (19.1)	5.0 (127)	0.058 (1.47)	0.504 (12.80)	0.645 (16.38)	Plus	TCU35326
				0.058 (1.47)	0.502 (12.75)	0.643 (16.33)	Ultra	TCU35325
			6.0 (152.4)	0.058 (1.47)	0.505 (12.83)	0.645 (16.38)	Standard	TCU38363
				0.058 (1.47)	0.505 (12.83)	0.645 (16.38)	Plus	TCU38364
			6.5 (165.1)	0.058 (1.47)	0.505 (12.83)	0.645 (16.38)	Standard	TCU35321*
				0.058 (1.47)	0.505 (12.83)	0.645 (16.38)	Plus	TCU35322*
				0.058 (1.47)	0.503 (12.78)	0.644 (16.36)	Ultra	TCU35323*
	5/8 (15.9) Hollow Side Eject	3/4 (19.1)	5.5 (139.7)	0.058 (1.47)	0.505 (12.83)	0.645 (16.38)	Standard	TCU35332
				0.058 (1.47)	0.505 (12.83)	0.645 (16.38)	Plus	TCU35331
				0.058 (1.47)	0.504 (12.80)	0.644 (16.36)	Ultra	TCU35330
			6.5 (165.1)	0.058 (1.47)	0.505 (12.83)	0.645 (16.38)	Standard	TCU35327*
				0.058 (1.47)	0.505 (12.83)	0.645 (16.38)	Plus	TCU35328*
				0.058 (1.47)	0.503 (12.78)	0.643 (16.33)	Ultra	TCU35329*
	5/8 (15.9) Solid	3/4 (19.1)	5.5 (139.7)	n/a	n/a	0.625 (15.88)	Plus	TCU35324
		6.0 (152.4)	n/a	n/a	0.625 (15.88)	Plus	TCU38365	
5/8 (15.9) Solid Side Eject (Machined)	3/8 (9.5)	6.5 (165.1)	0.062 (1.57)	0.502 (12.75)	0.650 (16.51)	Plus	TCU38519*	
			0.062 (1.57)	0.503 (12.78)	0.643 (16.33)	Ultra	TCU35336*	
	3/4 (19.1)	6.5 (165.1)	0.062 (1.57)	0.502 (12.75)	0.650 (16.51)	Plus	TCU38518*	
			0.062 (1.57)	0.503 (12.78)	0.643 (16.33)	Ultra	TCU35334*	
3/4 (19.1)	3/4 (19.1) Fairway Side Eject (Rolled)	3/4 (19.1)	5.75 (146.1)	0.120 (3.05)	0.460 (11.68)	0.700 (17.78)	Standard	TCU36248
				0.120 (3.05)	0.460 (11.68)	0.700 (17.78)	Plus	TCU36249
	3/4 (19.1) Fairway Solid Side Eject (Machined)	3/4 (19.1)	6.0 (152.4)	0.109 (2.77)	0.534 (13.56)	0.750 (19.05)	Plus	TCU35339
				0.109 (2.77)	0.553 (14.04)	0.753 (19.13)	Ultra	TCU35340
	3/4 (19.1) Cross	3/4 (19.1)	6.3 (160)	n/a	n/a	0.750 (19.05)	Plus	TCU35342*
	3/4 (19.1) Flat	3/4 (19.1)	6.0 (152.4)	n/a	n/a	0.750 (19.05)	Plus	TCU38366
	3/4 (19.1) Hollow Top Eject	7/8 (22.2)	6.0 (152.4)	0.058 (1.47)	0.609 (15.47)	0.750 (19.05)	Standard	TCU35341
				0.095 (2.41)	0.508 (12.90)	0.740 (18.79)	Plus	TCU38367
				0.058 (1.47)	0.553 (14.04)	0.753 (19.13)	Ultra	TCU38368
			6.5 (165.1)	0.095 (2.41)	0.508 (12.90)	0.740 (18.80)	Plus	TCU35344*
				0.058 (1.47)	0.535 (13.59)	0.753 (19.13)	Ultra	TCU35345*
				0.058 (1.47)	0.609 (15.47)	0.750 (19.05)	Standard	TCU35346
	3/4 (19.1) Hollow Side Eject	7/8 (22.2)	6.0 (152.4)	0.058 (1.47)	0.609 (15.47)	0.750 (19.05)	Plus	TCU35347
				0.058 (1.47)	0.535 (13.59)	0.753 (19.13)	Ultra	TCU35348
				0.095 (2.41)	0.554 (14.07)	0.750 (19.05)	Standard	TCU39083
		7/8 (22.2)	6.0 (152.4)	0.095 (2.41)	0.554 (14.07)	0.750 (19.05)	Plus	TCU39084
0.095 (2.41)				0.553 (14.04)	0.753 (19.13)	Ultra	TCU39085	
0.095 (2.41)				0.554 (14.07)	0.750 (19.05)	Standard	TCU39083	
3/4 (19.1) Solid	3/4 (19.1)	5.5 (139.7)	n/a	n/a	0.750 (19.05)	Plus	TCU35351	
	7/8 (22.2)	5.5 (139.7)	n/a	n/a	0.750 (19.05)	Plus	TCU35349	
13/16 x (20.6)	13/16 Fairway Side Eject (Rolled)	3/4 (19.1)	5.75 (146.1)	0.120 (3.05)	0.510 (12.95)	0.800 (20.32)	Standard	TCU35364
				0.120 (3.05)	0.510 (12.95)	0.800 (20.32)	Plus	TCU36252
7/8 (22.2)	7/8 (22.2) Fairway Side Eject (Machined)	3/4 (19.1)	6.0 (152.4)	0.123 (3.12)	0.630 (16.00)	0.876 (22.25)	Plus	TCU35354
				7/8 (22.2)	6.0 (152.4)	0.123 (3.12)	0.630 (16.00)	0.875 (22.23)
	7/8 (22.2) Fairway Side Eject (Rolled)	7/8 (22.2)	6.0 (152.4)	0.123 (3.12)	0.618 (15.70)	0.875 (22.23)	Ultra	TCU35358
				0.120 (3.05)	0.585 (14.86)	0.800 (20.32)	Standard	TCU36250
			0.120 (3.05)	0.585 (14.86)	0.800 (20.32)	Plus	TCU36251	