

# ACU-RITE ENCODER PART NUMBERS

**A** = ACCURACY GRADE  
**S** = SIGNAL TYPE  
**R** = RESOLUTION  
**C** = CABLE TYPE & LENGTH  
**LL** = LENGTH

## ENC 150

### 38-52-AS-RC-LL

A	S	R	C	LL	
Position-Trac 3 = 3µm / meter 5 = 5µm / meter	1 = MS (6 pin connector) 2 = D-9 Differential 3 = D-9 Analogue	0 = 10µm 1 = 1µm 2 = 2µm 5 = 5µm 6 = 0.5µm	0 = 2 ft. 1 = 5 ft. 2 = 10 ft. 3 = 15 ft. 4 = 20 ft.	Armored	1-90" 91 = 100" 92 = 110" 93 = 120"
Traditional FTO 7 = 3µm / meter 9 = 5µm / meter			5 = 2 ft. 6 = 5 ft. 7 = 10 ft. 8 = 15 ft. 9 = 20 ft.		Vinyl

Note: Use 38-52-53-52-LL for MillMate DRO's  
 Use 38-52-53-53-LL for TurnMate DRO's  
 -or-  
 Use 38-52-52-52-LL for MillMate DRO's w/ 38-52-10-104 Adapter  
 Use 38-52-52-53-LL for TurnMate DRO's w/ 38-52-10-104 Adapter

## MicroScale

### 38-46-1A-SRC-LL

A	S	R	C	LL	
Position-Trac 3 = 3µm / meter 5 = 5µm / meter	1 = MS (6 pin connector) 2 = D-9 Differential 3 = D-9 Analogue	1 = 1µm 5 = 5µm 6 = 0.5µm	0 = 2 ft. 1 = 5 ft. 2 = 10 ft. 3 = 15 ft. 4 = 20 ft.	Armored	1-60"
Traditional FTO 7 = 3µm / meter 9 = 5µm / meter			5 = 2 ft. 6 = 5 ft. 7 = 10 ft. 8 = 15 ft. 9 = 20 ft.		Vinyl

Note: For TurnMate DRO's Use  
 38-46-19-353-LL  
 -or-  
 38-46-19-253-LL w/ 38-52-10-104 Adapter