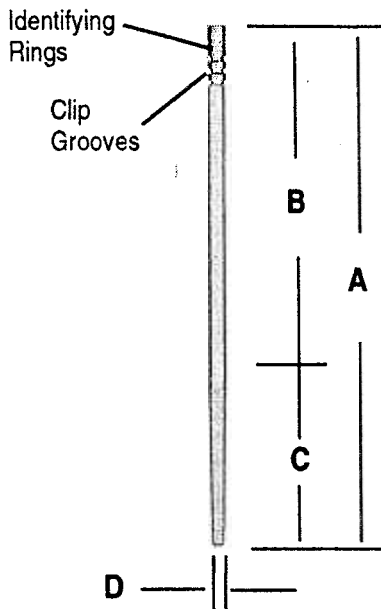
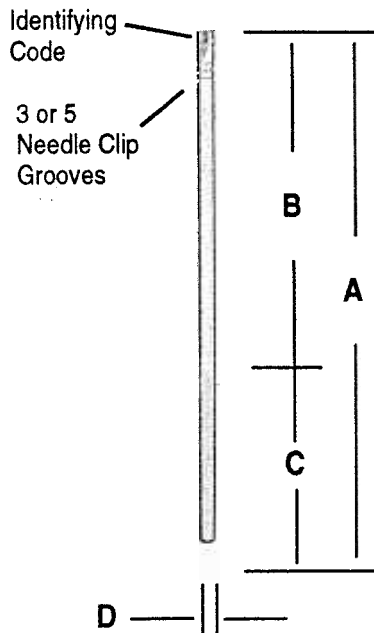




Concentric Needles					
2 stroke models			4 stroke models		
	622/063 1 ring Rich	928/063 3 rings Lean	622/124 2 rings Standard	928/104 4 rings Norton 850	622/278 5 rings T160
A	2.290"	2.485"	2.677"	2.765	2.735
B	1.450"	1.693"	1.860"	1.873"	1.836"
C	0.840"	0.792"	0.817"	0.892"	0.899
D	0.060"	0.065"	0.071"	0.076"	0.076"

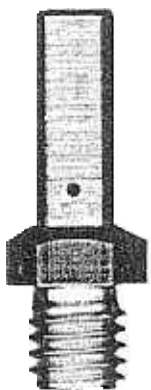


Mark II Needles					
2 stroke models			4 stroke models		
	2622/063 2B1	2928/063 2D1	2928/124 2D2	2622/124 2A1	2928/030 2C3
A	2.319"	2.500"	2.570"	2.696"	2.800"
B	1.440"	1.486"	1.320"	1.916"	1.930"
C	0.878"	1.014"	1.250"	0.780"	0.930"
D	0.060"	0.065"	0.065"	0.072"	0.076"

Needles listed are typical for gasoline engines – Amal did make needles for special applications. Dimensions shown are typical - they were not taken from factory drawings.

Needle Jets

Spray Tubes



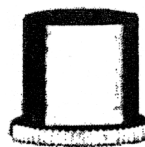
Monobloc



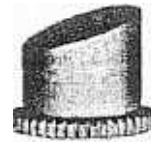
Concentric



Mark III



4 Stroke



2 Stroke



Trident
Rocket III



Late
Norton 850

4 stroke illustrated - 2 stroke similar w/o bleed hole
Mark II jet shown illustrates identifying ring